

REQUEST FOR PROPOSALS

PROCUREMENT OF:

INFORMATION SYSTEMS - SERVER ROOM INFRASTRUCTURE UPGRADE (SUPPLY, DELIVERY AND INSTALLATION OF SERVERS,NETWORK INFRASTRUCTURE , SECURITY ARCHITECTURE AND DATA CENTRES) RFP: ZRA-ICT-02-2026

CLIENT: ZAMBEZI RIVER AUTHORITY

COUNTRY: ZAMBIA AND ZIMBABWE

ISSUED ON: 2nd NOVEMBER 2026

Letter of Invitation

To: All bidders.

Contract title: Server room infrastructure upgrade – supply, delivery and installation of servers.

RFP No: ZRA-ICT-02-2026.

Issued on: 2nd November 2026

1. The Zambezi River Authority has budgeted toward the cost of the Server Room Infrastructure Upgrade – Servers.

2. The Authority now invites sealed Proposals from eligible Proposers for Network Infrastructure Upgrade – Core Network Infrastructure.

3. The Zambezi River Authority has budgeted toward the cost of the Server Room Infrastructure Upgrade – Datacentres

4. The Zambezi River Authority has budgeted toward the cost of the Server Room Infrastructure Upgrade – Unified Communications

5. The procurement process will be conducted through national competitive procurement using Request for Proposals (RFP) and is open to Zambian and Zimbabwean registered companies only.

6. Interested eligible Proposers may obtain further information and inspect the request for proposals document from the Authority's website *https://www.zambezira.org* under opportunities.

7. Proposals must be delivered to the address below on or before **24th November 2026 at 1500hours**. Electronic procurement **will not** be permitted. Late Proposals will be rejected. The outer Proposal envelopes marked "ORIGINAL PROPOSAL", and the inner envelopes marked "TECHNICAL PART" will be publicly opened in the presence of the Proposers' designated representatives and anyone who chooses to attend. All envelopes marked "FINANCIAL PART" shall remain unopened and will be held in safe custody of the Authority until the second public Proposals opening.

8. All Proposals must be accompanied by a Proposal-Securing Declaration," as appropriate.

Sincerely,



Misozi L. Mbawo
MANAGER PROCUREMENT

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PART 1 – REQUEST FOR PROPOSALS PROCEDURES

SECTION I - INSTRUCTIONS TO PROPOSERS (ITP)

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Section I - Instructions to Proposers

A. General

1. Scope of Proposal

1.1. The Authority, as indicated in the PDS, referred to as "the Purchaser" issues this request for proposals document for the supply and installation of the Information System as specified in Section VII, Purchaser's Requirements. The name, identification and number of lots (contracts) of this RFP are specified in the PDS.

1.2. Unless otherwise stated, throughout this request for proposals document definitions and interpretations shall be as prescribed in the Section VIII, General Conditions of Contract.

Throughout this request for proposals document:

(a) the term "in writing" means communicated in written form (e.g. by mail, e-mail, fax, including if specified in the PDS, distributed or received through the electronic-procurement system used by the Purchaser) with proof of receipt;

(b) if the context so requires, "singular" means "plural" and vice versa; and

(c) "Day" means calendar day, unless otherwise specified as "Business Day". A Business Day is any day that is an official working day of the Purchaser. It excludes the Purchaser's official public holidays.

(d) "ES" means environmental and social (including Sexual Exploitation and Abuse (SEA), and Sexual Harassment (SH));

(e) "Sexual Exploitation and Abuse" "(SEA)" means the following:

Sexual Exploitation is defined as any actual or attempted abuse of position of vulnerability, differential power or trust, for sexual purposes, including, but not limited to, profiting monetarily, socially or politically from the sexual exploitation of another;

Sexual Abuse is defined as the actual or threatened physical intrusion of a sexual nature, whether by force or under unequal or coercive conditions.

(f) "Sexual Harassment" "(SH)" is defined as unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature by the Supplier's

Personnel with other Supplier's Personnel or Purchaser's Personnel.

(g) "Supplier's Personnel" is as defined in GCC Clause 1.1; and

(h) "Purchaser's Personnel" is as defined in GCC Clause 1.1.

A non-exhaustive list of (i) behaviours which constitute SEA and (ii) behaviours which constitute SH is attached to the Code of Conduct form in Section IV

2. Source of Funds

2.1. The Purchaser has budgeted funds for procurement of the goods and services described in the PDS. The Purchaser intends to apply the funds to payments under the contract(s) for which this request for proposals document is issued.

3. Fraud and Corruption

3.1. It is the Authority 's policy, that bidders, suppliers, and contractors and their agents (whether declared or not), personnel, subcontractors, sub-consultants, service providers and suppliers, under the Authority's financed contracts, observe the highest standard of ethics during the procurement and execution of such contracts.

3.2. In further pursuance of this policy, Proposers shall permit and shall cause their agents (where declared or not), subcontractors, subconsultants, service providers, suppliers, and personnel, to permit the Authority to inspect all accounts, records and other documents relating to any initial selection process, prequalification process, bid submission, proposal submission and contract performance (in the case of award).

4. Eligible Proposers

4.1. A Proposer may be a firm that is a private entity, a state-owned enterprise or institution subject to ITP 4.6, or any combination of such entities in the form of a joint venture (JV) under an existing agreement or with the intent to enter into such an agreement supported by a letter of intent. In the case of a joint venture, all members shall be jointly and severally liable for the execution of the 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 procurement process and, in the event the JV is awarded the Contract, during contract execution. Unless it is specified in the PDS, there is no limit on the number of members in a JV.

4.2. A Proposer shall not have a conflict of interest. Any Proposer found to have a conflict of interest shall be disqualified. A Proposer may be considered to have a conflict of interest for the purpose of this procurement process, if the Proposer:

(a) directly or indirectly controls, is controlled by or is under common control with another Proposer; or

(b) receives or has received any direct or indirect subsidy from another Proposer; or

(c) has the same legal representative as another Proposer; or

(d) has a relationship with another Proposer, directly or through common third parties, that puts it in a position to influence the Proposal of another Proposer, or influence the decisions of the Purchaser regarding this procurement process; or

(e) any of its affiliates participates as a consultant in the preparation of the design or technical specifications of the Information System that are the subject of the Proposal; or

(f) or any of its affiliates has been hired (or is proposed to be hired) by the Purchaser as Project Manager for the Contract implementation; or

(g) 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 PDS ITP 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

(h) has a close business or family relationship with a professional staff of the Purchaser who: (i) are directly or indirectly involved in the preparation of the request for proposals document or specifications of the Contract, and/or the Proposal 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 Authority throughout the procurement process and execution of the Contract.

4.3. A firm that is a Proposer (either individually or as a JV member) shall not participate as a Proposer or as JV member in more than one Proposal except for permitted alternative Proposals. Such participation shall result in the disqualification of all Proposals in which the firm is involved. However, this does not limit the participation of a Proposer as subcontractor

in another Proposal or of a firm as a subcontractor in more than one Proposal.

4.4. A Proposer may have the nationality of any country, subject to the restrictions pursuant to ITP 4.8. A Proposer shall be deemed to have the nationality of a country if the Proposer 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 sub-contractors or sub-consultants for any part of the Contract including related Services.

4.5. A Proposer shall not be under suspension from bidding or submitting proposals by the Purchaser as the result of the operation of a Bid–Securing Declaration or Proposal-Securing Declaration.

4.6. Firms and individuals may be ineligible if so indicated in Section V.

4.7. This request for proposal process is open for all eligible Proposers, unless otherwise specified in ITP 15.2.

4.8. A Proposer shall provide such documentary evidence of eligibility satisfactory to the Purchaser, as the Purchaser shall reasonably request.

5. Eligible Goods and Services

5.1. The Information Systems to be supplied under the Contract may have their origin in any country in accordance with Section V, Eligible Countries.

5.2. For the purposes of this request for proposals document, the term "Information System" means all:

(a) the required information technologies, including all information processing and communications-related hardware, software, supplies, and consumable items that the Supplier is required to design, supply and install under the Contract, plus all associated documentation, and all other materials and goods to be designed, supplied, installed, integrated, and made operational; and

(b) the related software development, transportation, insurance, installation, customization, integration, commissioning, training, technical support, maintenance, repair, and other services necessary for proper operation of the Information System to be provided by the selected Proposer and as specified in the Contract.

5.3. For purposes of ITP 5.1 above, "origin" means the place where the goods and services making the Information System are produced in or supplied from. An Information System is deemed to be produced in a certain country when, in the territory of that country, through software development, manufacturing, or substantial and major assembly or integration of components, a commercially recognized product results that is substantially different in basic characteristics or in purpose or utility from its components.

B. CONTENTS OF THE REQUEST FOR PROPOSALS DOCUMENT

6. Sections of the Request for Proposals Document

6.1. The request for proposals consists 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 ITP 8:

PART 1 - Request for Proposals Procedures

Section I - Instructions to Proposers (ITP)

Section II - Proposal Data Sheet (PDS)

Section III - Evaluation and Qualification Criteria

Section IV - Proposal Forms

Section V - Eligible Countries

PART 2 - Purchaser's Requirements

Section VII - Requirements of the IS, including:

- Technical Requirements
- Implementation Schedule
- System Inventory Tables
- Background and Informational Materials

PART 3 - Contract

Section VIII - General Conditions of Contract

Section IX -Special Conditions of Contract

Section X - Contract Forms

6.2. 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-Proposal meeting (if any), or Addenda to the request for proposals document in accordance with ITP 8. In case of any contradiction, documents obtained directly from the Purchaser shall prevail.

6.3. The Proposer is expected to examine all instructions, forms, terms, and specifications in the request for proposals document and to furnish with its Proposal all information or documentation as is required by the request for proposals document.

7. Clarification of Request for Proposals Document, Site Visit, Pre-Proposal Meeting

7.1. A Proposer requiring any clarification of the request for proposals document shall contact the Purchaser in writing at the Purchaser's address specified in the PDS or raise its enquiries during the pre-Proposal meeting if provided for in accordance with ITP 7.4. The Purchaser will respond in writing to any request for clarification, provided that such a request is received prior to the deadline for submission of Proposals within a period specified in the PDS. The Purchaser's shall forward copies of its response to all Proposers who have acquired the request for proposals document in accordance with ITP 6.3, including a description of the inquiry but without identifying its source. If so specified in the PDS, the Purchaser shall also promptly publish its response at the web page identified in the PDS. Should the Purchaser deem it necessary to amend the request for proposals document as a result of a request for clarification, it shall do so following the procedure under ITP 8 and ITP 23.2.

7.2. The Proposer may wish to visit and examine the site where the Information System is to be installed and its surroundings and obtain for itself on its own responsibility all information that may be necessary for preparing the Proposal and entering into a

contract. The costs of visiting the site shall be at the Proposer's own expense.

7.3. The Proposer and any of its personnel or agents will be granted permission by the Purchaser to enter upon its premises and lands for the purpose of such visit, but only upon the express condition that the Proposer, its personnel, and agents will release and indemnify the Purchaser and its personnel and agents from and against all liability in respect thereof, and will be responsible for death or personal injury, loss of or damage to property, and any other loss, damage, costs, and expenses incurred as a result of the inspection.

7.4. The Proposer's designated representative is invited to attend a pre-Proposal meeting and/or a site visit, if provided for in the PDS. The purpose of the meeting will be to clarify issues and to answer questions on any matter that may be raised at that stage.

7.5. The Proposer is requested, as far as possible, to submit any questions in writing, to reach the Purchaser not later than one week before the meeting.

7.6. Minutes of the pre-Proposal meeting, including the text of the questions raised without identifying the source, and the responses given, together with any responses prepared after the meeting, will be transmitted promptly to all Proposers who have acquired the request for proposals document in accordance with ITP 6.3. Any modification to the request for proposals document that may become necessary as a result of the pre-Proposal meeting shall be made by the Purchaser exclusively through the issue of an Addendum pursuant to ITP 8 and not through the minutes of the pre-Proposal meeting.

7.7. Nonattendance at the pre-Proposal meeting will not be a cause for disqualification of a Proposer.

8. Amendment of Request for Proposals Document

8.1. At any time prior to the deadline for submission of Proposals, the Purchaser may amend the request for proposals document by issuing addenda.

8.2. Any addendum issued shall be part of the request for proposals document and shall be communicated in writing to all who have obtained the request for proposals document from the Purchaser in accordance with ITP 6.3. The Purchaser shall also promptly publish the addendum on the Purchaser's web page in accordance with ITP 7.1.

8.3. To give prospective Proposers reasonable time in which to take an addendum into account in preparing their Proposals, the Purchaser

may, at its discretion, extend the deadline for the submission of Proposals, pursuant to ITP 23.2.

C. Preparation of Proposals

9. Cost of Proposals

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

10. Language of Proposal

10.1. The Proposal, as well as all correspondence and documents relating to the Proposal exchanged by the Proposer and the Purchaser, shall be written in the language specified in the PDS. Supporting documents and printed literature that are part of the Proposal may be in another language provided they are accompanied by an accurate translation of the relevant passages in the language specified in the PDS, in which case, for purposes of interpretation of the Proposal, such translation shall govern.

11. Documents Comprising the Proposal

11.1. The Proposal shall comprise two Parts, namely the Technical Part and the Financial Part. These two Parts shall be submitted simultaneously in two separate sealed envelopes (two-envelope procurement process). One envelope shall contain only information relating to the Technical Part and the other, only information relating to the Financial Part. These two envelopes shall be enclosed in a separate sealed outer envelope marked "Original Proposal'.

11.2. The Technical Part shall contain the following:

(a) **Letter of Proposal**-Technical Part, prepared in accordance with ITP 12;

(b) **Proposal Security or Proposal-Securing Declaration** in accordance with ITP 20;

(c) **Alternative Proposal**- Technical Part**:** if permissible, in accordance with ITP 13, the Technical Part of any Alternative Proposal;

(d) **Authorization:** written confirmation authorizing the signatory of the Proposal to commit the Proposer, in accordance with ITP 21.3;

(e) **Eligibility of Information System:** documentary evidence established in accordance with ITP 14.1 that the Information

System offered by the Proposer in its Proposal or in any alternative Proposal, if permitted, are eligible;

(f) **Proposer's Eligibility and qualifications:** documentary evidence in accordance with ITP 15 establishing the Proposer's eligibility and qualifications to perform the contract if its Proposal is accepted;

(g) **Conformity:** documentary evidence established in accordance with ITP 16 that the Information System offered by the Proposer conform to the **request for proposals** document;

(h) **Subcontractors:** list of subcontractors, in accordance with ITP 16.4;

(i) **Intellectual Property**: a list of: Intellectual Property as defined in GCC Clause 15;

(i) all Software included in the Proposal, assigning each item to one of the software categories defined in GCC Clause 1.1 (c):

a. System, General Purpose, and Application Software; or

b. Standard and Custom Software;

(ii) all Custom Materials, as defined in GCC Clause 1.1 (c), included in the Proposal;

All Materials not identified as Custom Materials shall be deemed Standard Materials, as defined in GCC Clause 1.1 (c);

Re-assignments among the Software and Materials categories, if necessary, will be made during the implementation of the Contract according to GCC Clause 39 (Changes to the Information System); and

(j) any other document required **in the PDS.**

11.3. **The Financial Part shall contain the following:**

(a) Letter of Proposal – Financial Part: prepared in accordance with ITP 12 and ITP 17;

(b) Schedule: Price Schedules completed in accordance with ITP 12 and ITP 17;

(c) Alternative Proposal - Financial Part: if permissible in accordance with ITP 13, the Financial Part of any Alternative Proposal; and

(d) any other document required in the PDS.

11.4. The Technical Part shall not include any information related to the Proposal price. Where material financial information related to the Proposal price is contained in the Technical Part the Proposal shall be declared non-responsive.

11.5. In addition to the requirements under ITP 11.2, Proposals submitted by a JV shall include in the Technical Part a copy of the Joint Venture Agreement entered into by all members indicating at least the parts of the Information System to be executed by the respective members. Alternatively, a letter of intent to execute a Joint Venture Agreement in the event of a successful Proposal shall be signed by all members and submitted with the Proposal, together with a copy of the proposed Agreement indicating at least the parts of the Information System to be executed by the respective members.

11.6. The Proposer shall furnish in the Letter of Proposal - Financial Part information on commissions and gratuities, if any, paid or to be paid to agents or any other party relating to this procurement process.

12. Letters of Proposal and Price Schedules

12.1. The Letter of Proposal - Technical Part, Letter of Proposal-Financial Part and Price Schedules shall be prepared using the relevant forms furnished in Section IV, Proposal Forms. The forms must be completed without any alterations to the text, and no substitutes shall be accepted except as provided under ITP 21.3. All blank spaces shall be filled with the information requested.

13. Alternative Proposals

13.1. The PDS indicates whether alternative Proposals are allowed. If they are allowed, the PDS will also indicate whether they are permitted in accordance with ITP 13.3, or invited in accordance with ITP 13.2 and/or ITP 13.4.

13.2. When alternatives to the Time Schedule are explicitly invited, a statement to that effect will be included in the PDS, and the method of evaluating different time schedules will be described in Section III, Evaluation and Qualification Criteria.

13.3. Except as provided under ITP 13.4 below, Proposers wishing to offer technical alternatives to the Purchaser's requirements as described in the request for proposals document must also provide: (i) a price at which they are prepared to offer an Information System meeting the Purchaser's requirements; and (ii) all information necessary for a complete evaluation of the alternatives by the Purchaser, including drawings, design calculations, technical specifications, breakdown of prices, and proposed installation methodology and other relevant details. Only the

technical alternatives, if any, of the Proposer with the Most Advantageous Proposal conforming to the basic technical requirements shall be considered by the Purchaser.

13.4. When Proposers are invited in the PDS to submit alternative technical solutions for specified parts of the system, such parts shall be described in Section VII, Purchaser's Requirements. Technical alternatives that comply with the performance and technical criteria specified for the Information System shall be considered by the Purchaser on their own merits, pursuant to ITP 32.

14. Documents Establishing the Eligibility of the Information System

14.1. To establish the eligibility of the Information System in accordance with ITP 5, Proposers shall complete the country-of-origin declarations in the Price Schedule Forms, included in Section IV, Proposal Forms.

15. Documents Establishing the Eligibility and Qualifications of the Proposer

15.1. To establish its eligibility and qualifications to perform the Contract in accordance with Section III, Evaluation and Qualification Criteria, the Proposer shall provide the information requested in the corresponding information sheets included in Section IV, Proposal Forms.

15.2. In the event that prequalification of potential Proposers has been undertaken as stated in the PDS, only Proposals from prequalified Proposers shall be considered for award of Contract. These qualified Proposers should submit with their Proposals any information updating their original pre-qualification applications or, alternatively, confirm in their Proposals that the originally submitted prequalification information remains essentially correct as of the date of Proposal submission.

15.3. Any change in the structure or formation of a Proposer after being prequalified and invited to submit Proposals, if applicable, (including, in the case of a JV, any change in the structure or formation of any member and also including any change in any specialized subcontractor whose qualifications were considered to prequalify the Applicant) shall be subject to the written approval of the Purchaser prior to the deadline for submission of Proposals. Such approval shall be denied if (i) a Proposer proposes to associate with a disqualified Proposer or in case of a disqualified joint venture, any of its members; (ii) as a consequence of the change, the Proposer no longer substantially meets the qualification criteria; or (iii) in the opinion of the Purchaser, the change may result in a substantial reduction in competition. Any such change should be submitted to the Purchaser not later than

fourteen (14) days after the date of the notice for RFP sent to the prequalified Proposers.

16. Documents Establishing Conformity of the Information System

16.1. Pursuant to ITP 11.2 (g), the Proposer shall furnish, as part of its Proposal, documents establishing the conformity to the request for proposals documents of the Information System that the Proposer proposes to design, supply and install under the Contract.

16.2. The documentary evidence of conformity of the Information System to the request for proposals documents including:

(a) Preliminary Project Plan describing, among other things, the methods by which the Proposer will carry out its overall management and coordination responsibilities if awarded the Contract, and the human and other resources the Proposer proposes to use. The Preliminary Project Plan must also address any other topics specified in the PDS. In addition, the Preliminary Project Plan should state the Proposer's assessment of what it expects the Purchaser, and any other party involved in the implementation of the Information System to provide during implementation and how the Proposer proposes to coordinate the activities of all involved parties;

(b) written confirmation that the Proposer accepts responsibility for the successful integration and inter-operability of all components of the Information System as required by the request for proposals documents;

(c) an item-by-item commentary on the Purchaser's Technical Requirements, demonstrating the substantial responsiveness of the Information System offered to those requirements. In demonstrating responsiveness, the Proposer should use the Technical Responsiveness Checklist (or Checklist Format) in the Sample Proposal Forms (Section IV). The commentary shall include explicit cross-references to the relevant pages in the supporting materials included in the Proposal. Whenever a discrepancy arises between the item-by-item commentary and any catalogs, technical specifications, or other preprinted materials submitted with the Proposal, the item-by-item commentary shall prevail;

(d) support material (e.g., product literature, white papers, narrative descriptions of technologies and/or technical approaches), as required and appropriate; and

(e) any separate and enforceable contract(s) for Recurrent Cost items which the PDS ITP 17.2 requires Proposers to propose.

16.3. References to brand names or model numbers or national or proprietary standards designated by the Purchaser in the request for

proposals documents are intended to be descriptive and not restrictive. Except as specified in the PDS for specific items or standards, the Proposer may substitute alternative brand/model names or standards in its Proposal, provided that it demonstrates to the Purchaser's satisfaction that the use of the substitute(s) will result in the Information System being able to perform substantially equivalent to or better than that specified in the Technical Requirements.

16.4. For major items of the Information System as listed by the Purchaser in Section III, Evaluation and Qualification Criteria, which the Proposer intends to purchase or subcontract, the Proposer shall give details of the name and nationality of the proposed subcontractors, including manufacturers, for each of those items. In addition, the Proposer shall include in its Proposal information establishing compliance with the requirements specified by the Purchaser for these items. Quoted rates and prices will be deemed to apply to whichever subcontractor is appointed, and no adjustment of the rates and prices will be permitted.

16.5. The Proposer shall be responsible for ensuring that any subcontractor proposed complies with the requirements of ITP 4, and that any goods or services to be provided by the subcontractor comply with the requirements of ITP 5 and ITP 16.1.

17. Proposal Prices

17.1. All Goods and Services identified in the Supply and Installation Cost Sub-Tables in System Inventory Tables in Section VII, and all other Goods and Services proposed by the Proposer to fulfill the requirements of the Information System, must be priced separately and summarized in the corresponding cost tables in the Sample Proposal Forms (Section IV), in accordance with the instructions provided in the tables and in the manner specified below.

17.2. Unless otherwise specified in the PDS, the Proposer must also propose Recurrent Cost Items specified in the Technical Requirements, Recurrent Cost Sub-Table of the System Inventory Tables in Section VII (if any). These must be priced separately and summarized in the corresponding cost tables in the Sample Proposal Forms (Section IV), in accordance with the instructions provided in the tables and in the manner specified below:

(a) if specified **in the PDS,** the Proposer must also propose separate enforceable contracts for the Recurrent Cost Items not included in the main Contract;

(b) prices for Recurrent Costs are all-inclusive of the costs of necessary Goods such as spare parts, software license renewals, labor, etc., needed for the continued and proper

operation of the Information System and, if appropriate, of the Proposer's own allowance for price increases;

(c) prices for Recurrent Costs beyond the scope of warranty services to be incurred during the Warranty Period, defined in GCC Clause 29.4 and prices for Recurrent Costs to be incurred during the Post-Warranty Period, defined in SCC Clause 1.1. (e) (xiii), shall be quoted as Service prices on the Recurrent Cost Sub-Table in detail, and on the Recurrent Cost Summary Table in currency totals.

17.3. Unit prices must be quoted at a level of detail appropriate for calculation of any partial deliveries or partial payments under the contract, in accordance with the Implementation Schedule in Section VII), and with GCC and SCC Clause 12 – Terms of Payment. Proposers may be required to provide a breakdown of any composite or lump-sum items included in the Cost Tables

17.4. The price of items that the Proposer has left blank in the cost tables provided in the Sample Proposal Forms (Section IV) shall be assumed to be included in the price of other items. Items omitted altogether from the cost tables shall be assumed to be omitted from the Proposal and, provided that the Proposal is substantially responsive, an adjustment to the Proposal price will be made during Proposal evaluation in accordance with ITP 34.1.

17.5. The prices for Goods components of the Information System are to be expressed and shall be defined and governed in accordance with the rules prescribed in the edition of Incoterms specified in the PDS, as follows:

(a) Goods supplied from outside the Purchaser's country:

Unless otherwise specified **in the PDS**, the prices shall be quoted on a CIP (named place of destination) basis, exclusive of all taxes, stamps, duties, levies, and fees imposed in the Purchaser's country. The named place of destination and special instructions for the contract of carriage are as specified in the SCC for GCC 1.1 (e) (iii)**.** In quoting the price, the Proposer shall be free to use transportation through carriers registered in any eligible countries. Similarly, the Proposer may obtain insurance services from any eligible source country;

(b) Locally supplied Goods:

Unit prices of Goods offered from within the Purchaser's Country, shall be quoted on an EXW (ex factory, ex works, ex warehouse or off-the-shelf, as applicable) basis, including all customs duties, levies, fees, sales and other taxes incurred until delivery of the Goods, but excluding all VAT or sales and other

taxes and duties/fees incurred for the Goods at the time of invoicing or sales transaction, if the Contract is awarded;

(c) Inland transportation.

17.6. Unless otherwise stated in the PDS, inland transportation, insurance and related local costs incidental to the delivery of the Goods to the designated Project Sites must be quoted separately as a Service item in accordance with ITP 17.5, whether the Goods are to be supplied locally or from outside the Purchaser's country, except when these costs are already included in the price of the Goods, as is, e.g., the case, when ITP 17.5 (a) specifies CIP, and the named places of destination are the Project Sites.

17.7. The price of Services shall be separated into their local and foreign currency components and where appropriate, broken down into unit prices. Prices must include all taxes, duties, levies and fees whatsoever, except only VAT or other indirect taxes, or stamp duties, that may be assessed and/or apply in the Purchaser's country on/to the price of the Services invoiced to the Purchaser, if the Contract is awarded.

17.8. Unless otherwise specified in the PDS, the prices must include all costs incidental to the performance of the Services, as incurred by the Supplier, such as travel, subsistence, office support, communications, translation, printing of materials, etc. Costs incidental to the delivery of the Services but incurred by the Purchaser or its staff, or by third parties, must be included in the price only to the extent such obligations are made explicit in these requests for proposals documents (as, e.g., a requirement for the Proposer to include the travel and subsistence costs of trainees).

17.9. Unless otherwise specified in the PDS, prices quoted by the Proposer shall be fixed during the Proposer's performance of the Contract and not subject to increases on any account. Proposals submitted that are subject to price adjustment will be rejected.

18. Currencies of Proposal and Payment

18.1. The currency(ies) of the Proposal and currencies of payment shall be the same. The Proposer shall quote in the currency of the Purchaser's Country the portion of the Proposal price that corresponds to expenditures incurred in the currency of the Purchaser's Country, unless otherwise specified in the PDS.

18.2. The Proposer may express the Proposal price in any currency. If the Proposer wishes to be paid in 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.

19. Period of Validity of Proposals

19.1. Proposals shall remain valid until the date specified in the PDS or any extended date if amended by the Purchaser in accordance with ITP 8. A Proposal that is not valid until the date specified in the PDS, or any extended date if amended by the Purchaser in accordance with ITP 8, shall be rejected by the Purchaser as nonresponsive.

19.2. In exceptional circumstances, prior to the date of expiry of the Proposal validity, the Purchaser may request the Proposers to extend the date of validity until a specified date. The request and the responses shall be made in writing. If a Proposal Security is requested in accordance with ITP 20, it shall also be extended for twenty-eight days (28) beyond the deadline of the extended validity period. A Proposer may refuse the request without forfeiting its Proposal Security. A Proposer granting the request shall not be required or permitted to modify its Proposal, except as provided in ITP 19.3.

19.3. If the award is delayed by a period exceeding fifty-six (56) days beyond the expiry of the initial Proposal validity specified in accordance with ITP 19.1, the Contract price shall be determined as follows:

(a) in case of fixed price contracts, the contract price shall be the Proposal price adjusted by a factor or factors specified **in the PDS**;

(b) in the case of an adjustable price contract, no adjustments shall be made;

(c) in any case, Proposal evaluation shall be based on the Proposal Price without taking into consideration the applicable correction from those indicated above.

20. Proposal Security

20.1. The Proposer shall furnish as part of the Technical Part of its Proposal, either a Proposal-Securing Declaration or a Proposal Security as specified in the PDS, in original form and, in the case of a Proposal Security, in the amount and currency specified in the PDS.

20.2. A Proposal-Securing Declaration shall use the form included in Section IV, Proposal Forms.

20.3. If a Proposal Security is specified pursuant to ITP 20.1, the Proposal security shall be a demand guarantee in any of the following forms at the Proposer's option:

(a) an unconditional guarantee issued by a non-bank financial institution (such as insurance, bonding or surety company);

(b) an irrevocable letter of credit;

from a reputable source from an eligible country. If an unconditional guarantee is issued by a non-bank financial institution located outside the Purchaser's Country the issuing non-bank financial institution shall have a correspondent financial institution located in the Purchaser's Country to make it enforceable unless the Purchaser has agreed in writing, prior to Proposal submission, that a correspondent financial institution is not required. In the case of a bank guarantee, the Proposal Security shall be submitted either using the Proposal Security Form included in Section IV, Proposal Forms or in another substantially similar format approved by the Purchaser prior to Proposal submission. In either case, the form must include the complete name of the Proposer. The Proposal Security shall be valid for twenty-eight (28) days beyond the original date of expiry of the Proposal validity, or beyond any extended date if requested under ITP 19.2.

20.4. If a Proposal Security or a Proposal-Securing Declaration is specified pursuant to ITP 20.1, any Proposal not accompanied by a substantially responsive Proposal Security or Proposal-Securing Declaration shall be rejected by the Purchaser as non-responsive.

20.5. If a Proposal Security is specified pursuant to ITP 20.1, the Proposal Security of unsuccessful Proposers shall be returned as promptly as possible upon the successful Proposer's furnishing of the Performance Security pursuant to ITP 48.

20.6. The Proposal Security of the successful Proposer shall be returned as promptly as possible once the successful Proposer has signed the Contract and furnished the required Performance Security.

20.7. The Proposal Security may be forfeited:

(a) if a Proposer withdraws its Proposal prior to the expiry date of Proposal validity specified by the Proposer on the Letter of Proposal or any extended date provided by the Proposer; or

(b) if the successful Proposer fails to**:**

(i) sign the Contract in accordance with ITP 47; or

(ii) furnish a performance security in accordance with ITP 48.

20.8. The Proposal Security or the Proposal-Securing Declaration of a JV shall be in the name of the JV that submits the Proposal. If the JV has not been legally constituted into a legally enforceable JV at the time of submission of Proposals, the Proposal Security or the Proposal-Securing Declaration shall be in the names of all future members as named in the letter of intent referred to in ITP 4.1 and ITP 11.5.

20.9. If a Proposal Security is not required in the PDS, and;

(a) if a Proposer withdraws its Proposal prior to the expiry date of the Proposal validity specified by the Proposer on the Letter of Proposal, or any extended date provided by the Proposer; or

(b) if the successful Proposer fails to: sign the Contract in accordance with ITP 47; or furnish a Performance Security in accordance with ITP 48;

the Purchaser may, if provided for **in the PDS**, declare the Proposer disqualified to be awarded a contract by the Purchaser for a period of time as stated **in the PDS**.

21. Format and Signing of Proposal

21.1. The Proposer shall prepare one original and copies/sets of the documents comprising the Proposal as described in ITP 11 and 22.

21.2. Proposers shall mark as "CONFIDENTIAL" information in their Proposals which is confidential to their business. This may include proprietary information, trade secrets, or commercial or financially sensitive information.

21.3. The original and all copies of the Proposal shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Proposer. This authorization shall consist of a written confirmation as specified in the PDS and shall be attached to the Proposal. The name and position held by each person signing the authorization must be typed or printed below the signature. All pages of the Proposal where entries or amendments have been made shall be signed or initialized by the person signing the Proposal.

21.4. In case the Proposer is a JV, the Proposal 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.

21.5. Any interlineations, erasures, or overwriting shall be valid only if they are signed or initialed by the person signing the Proposal.

D. Submission of Proposals

22. Submission, Sealing and Marking of Proposals

22.1. The Proposer shall deliver the Proposal in two separate, sealed envelopes (the Technical Part and the Financial Part). These two envelopes shall be enclosed in a separate sealed outer envelope marked "Original Proposal". In addition, the Proposer shall submit copies of the Proposal in the number specified in the PDS. Copies of the Technical Part shall be placed in a separate sealed envelope marked "Copies: Technical Part". Copies of the Financial Part shall be placed in a separate sealed envelope marked "Copies: Financial Part". The Proposer shall place both of these envelopes in a separate, sealed outer envelope marked "Proposal Copies". In the event of any discrepancy between the original and the copies, the original shall prevail.

22.2. If alternative Proposals are permitted in accordance with ITP 14, the alternative Proposals shall be submitted as follows: the original of the alternative Proposal Technical Part shall be placed in a sealed envelope marked "Alternative Proposal – Technical Part" and the Financial Part shall be placed in a sealed envelope marked "Alternative Proposal – Financial Part" and these two separate sealed envelopes then enclosed within a sealed outer envelope marked "Alternative Proposal – Original", the copies of the alternative Proposal will be placed in separate sealed envelopes marked "Alternative Proposal – Copies Of Technical Part", and "Alternative Proposal – Copies Of Financial Part" and enclosed in a separate sealed outer envelope marked "Alternative Proposal - Copies.

22.3. The envelopes marked "Original Proposal" and "Proposal Copies" (and, if appropriate, a third envelope marked "Alternative Proposal") shall be enclosed in a separate sealed outer envelope for submission to the Purchaser.

22.4. The inner and outer envelopes shall:

(a) bear the name and address of the Proposer;

(b) be addressed to the Purchaser in accordance with ITP 23.1;

(c) bear the specific identification of this request for proposals process indicated in accordance with ITP 1.1; and

(d) bear a warning not to open before the time and date for Proposal opening.

22.5. If all envelopes are not sealed and marked as required, the Purchaser will assume no responsibility for the misplacement or premature opening of the Proposal.

23. Deadline for Submission of Proposals

23.1. Proposals must be received by the Purchaser at the address no later than the date and time indicated in the PDS. When so specified in the PDS, Proposers shall have the option of submitting their Proposals electronically. Proposers submitting Proposals electronically shall follow the electronic Proposal submission procedures specified in the PDS.

23.2. The Purchaser may, at its discretion, extend this deadline for submission of Proposals by amending the request for proposals documents in accordance with ITP 8, in which case all rights and obligations of the Purchaser and Proposers will thereafter be subject to the deadline as extended.

24. Late Proposals

24.1. The Purchaser shall not consider any Proposal that arrives after the deadline for submission of Proposals, in accordance with ITP 23. Any Proposal received by the Purchaser after the deadline for submission of Proposals shall be declared late, rejected, and returned unopened to the Proposer.

25. Withdrawal, Substitution, and Modification of Proposals

25.1. A Proposer may withdraw, substitute, or modify its Proposal after it has been submitted by sending a written notice, duly signed by an authorized representative, and shall include a copy of the authorization in accordance with ITP 21.3, (except that withdrawal notices do not require copies). The corresponding substitution or modification of the Proposal must accompany the respective written notice. All the notices must be:

(a) prepared and submitted in accordance with ITP 21 and ITP 22 (except that withdrawals notices do not require copies), and in addition, the respective envelopes shall be clearly marked "WITHDRAWAL," "SUBSTITUTION," "MODIFICATION;" and

(b) received by the Purchaser prior to the deadline prescribed for submission of Proposals, in accordance with ITP 23.

25.2. Proposals requested to be withdrawn in accordance with ITP 25.1 shall be returned unopened to the Proposers.

No Proposal may be withdrawn, substituted, or modified in the interval between the deadline for submission of Proposals and the date of expiry of the Proposal validity specified by the Proposer on the Letter of Proposal or any extended date thereof.

E. Public Opening of Technical Parts of Proposals

26. Public Opening of Technical Parts of Proposals

26.1. Except as in the cases specified in ITP 24 and ITP 25.2, the Purchaser shall conduct the Proposal opening in public, in the presence of Proposers` designated representatives and anyone who chooses to attend, and at the address, date and time specified in the PDS. Any specific electronic Proposal opening procedures required if electronic submission of proposals is permitted in accordance with ITP 23.1, shall be as specified in the PDS.

26.2. First, envelopes marked "Withdrawal" shall be opened and read out and the envelope with the corresponding Proposal shall not be opened but returned to the Proposer. No Proposal withdrawal shall be permitted unless the corresponding withdrawal notice contains valid authorization to request the withdrawal and is read out at Proposal opening.

26.3. Next, envelopes marked "Substitution" shall be opened and read out and exchanged with the corresponding Proposal being substituted, and the substituted Proposal shall not be opened, but returned to the Proposer. No Proposal substitution shall be permitted unless the corresponding substitution notice contains a valid authorization to request the substitution and is read out at Proposal opening.

26.4. Envelopes marked "Modification" shall be opened and read out with the corresponding Proposal. No Proposal modification shall be permitted unless the corresponding modification notice contains a valid authorization to request the modification and is read out at Proposal opening. Only Proposals that are opened and read out at Proposal opening shall be considered further.

26.5. Next, all other envelopes marked "Technical Part" shall be opened one at a time. All envelopes marked "Second Envelope: Financial Part" shall remain sealed and kept by the Purchaser in safe custody until they are opened at a later public opening, following the evaluation of the Technical Part parts of the Proposals. On opening the envelopes marked "Technical Part" the Purchaser shall read out: the name of the Proposer, the presence or the absence of a Proposal Security, or Proposal-Securing Declaration, if required, and whether there is a modification; and Alternative Proposal - Technical Part; and any other details as the Purchaser may consider appropriate.

26.6. Only Technical Parts of Proposals and Alternative Proposal - Technical Parts that are read out at Proposal opening shall be considered further for evaluation. The Letter of Proposal-Technical Part and the separate sealed envelope marked "Second Envelope: Financial Part" are to be initialed by representatives of

the Purchaser attending Proposal opening in the manner specified in the PDS.

26.7. The Purchaser shall neither discuss the merits of any Proposal nor reject any Proposal (except for late Proposals, in accordance with ITP 24.1).

26.8. The Purchaser shall prepare a record of the Proposal opening that shall include, as a minimum:

(a) the name of the Proposer and whether there is a withdrawal, substitution, or modification;

(b) any alternative Proposals; and

(c) the presence or absence of a Proposal Security or a Proposal-Securing Declaration.

26.9. The Proposers' representatives who are present shall be requested to sign the record. The omission of a Proposer'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 Proposers.

F. Evaluation of Proposals- General Provisions

27. Confidentiality

27.1. Information relating to the evaluation of the Technical Part shall not be disclosed to Proposers or any other person not officially concerned with the procurement process until the notification of evaluation of the Technical Part in accordance with ITP 33. Information relating to the evaluation of Financial Part, the evaluation of combined Technical Part and Financial Part, and recommendation of contract award shall not be disclosed to Proposers or any other persons not officially concerned with the RFP process until the Notification of Intention to Award the Contract is transmitted to Proposers in accordance with ITP 42.

27.2. Any effort by a Proposer to influence the Purchaser in the evaluation of the Proposals or Contract award decisions may result in the rejection of its Proposal.

27.3. Notwithstanding ITP 27.2, from the time of Proposal opening to the time of Contract award, if any Proposer wishes to contact the Purchaser on any matter related to the procurement process, it should do so in writing.

28. Clarification of Proposals

28.1. To assist in the examination, evaluation, and comparison of the Proposals, and qualification of the Proposers, the Purchaser may, at its discretion, ask any Proposer for clarification of its Proposal. Any clarification submitted by a Proposer 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 in the prices or substance of the Proposal shall be sought, offered, or permitted, except to confirm the correction of arithmetic errors discovered by the Purchaser in the evaluation of the Proposals, in accordance with ITP 35.

28.2. If a Proposer does not provide clarifications of its Proposal by the date and time set at the Purchaser's request for clarification, its Proposal may be rejected.

29. Deviations, Reservations, and Omissions

29.1. During the evaluation of Proposals, the following definitions apply:

(a) "Deviation" is a departure from the requirements specified in the request for proposals document;

(b) "Reservation" is the setting of limiting conditions or withholding from complete acceptance of the requirements specified in the request for proposals document; and

(c) "Omission" is the failure to submit part, or all of the information or documentation required in the request for proposals document.

29.2. Provided that a Proposal is substantially responsive, the Purchaser may waive any nonmaterial nonconformities in the Proposal.

Provided that a Proposal is substantially responsive, the Purchaser may request that the Proposer submit the necessary information or documentation, within a reasonable period of time, to rectify nonmaterial nonconformities in the Proposal related to documentation requirements. Requesting information or documentation on such nonconformities shall not be related to any aspect of the price of the Proposal. Failure of the Proposer to comply with the request may result in the rejection of its Proposal.

G. Evaluation of Technical Part of Proposals

30. Determination of Responsiveness

30.1. The Purchaser's determination of the Technical Part's responsiveness shall be based on the contents of the Proposal, as specified in ITP 11.

30.2. Preliminary examination of the Technical Part shall be carried out to identify proposals that are incomplete, invalid or substantially nonresponsive to the requirements of the request for proposals documents. A substantially responsive Proposal is one that materially confirms the requirements of the request for proposals document without material deviation, reservation, or omission. A material deviation, reservation, or omission is one that,

(a) if accepted, would:

(i) affect in any substantial way the scope, quality, or performance of the Works specified in the Contract; or

(ii) limit in any substantial way, inconsistent with the request for proposals document, the Purchaser's rights or the Proposer's obligations under the proposed Contract; or

(iii) limit in any substantial way, inconsistent with the request for proposals document, the Purchaser's rights or the Proposer's obligations under the proposed Contract; or

(b) if rectified, would unfairly affect the competitive position of other Proposers presenting substantially responsive Proposals.

30.3. If the Technical Part is not substantially responsive to the requirements of the request for proposals document, it shall be rejected by the Purchaser and may not subsequently be made responsive by correction of the material deviation, reservation, or omission.

31. Eligibility and Qualifications of the Proposer

31.1. The Purchaser shall determine to its satisfaction whether the Proposers that have been assessed to have submitted substantially responsive Proposals are eligible, and either continue to meet (if prequalification applies) or meet (if prequalification has not been carried out), the qualifying criteria specified in Section III, Evaluation and Qualification Criteria.

31.2. The determination shall be based upon an examination of the documentary evidence of the Proposer's eligibility and qualifications submitted by the Proposer, pursuant to ITP 15. The determination shall not take into consideration the qualifications

of other firms such as the Proposer's subsidiaries, parent entities, affiliates, subcontractors (other than Specialized Subcontractors if permitted in the request for proposals document), or any other firm.

31.3. Prior to Contract award, the Purchaser will verify that the successful Proposer (including each member of a JV) is not disqualified by the Purchaser 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 Proposer. If any proposed subcontractor does not meet the requirement, the Purchaser will require the Proposer to propose a replacement subcontractor.

31.4. Only substantially responsive Proposals submitted by eligible and qualified Proposers shall proceed with the detailed technical evaluation specified in ITP 32.

31.5. The Purchaser's evaluation of Technical Part will be carried out as specified in Section III, Evaluation and Qualification Criteria.

32. Detailed Evaluation of Technical Part

32.1. The scores to be given to technical factors and sub factors are specified in the PDS.

H. NOTIFICATION OF EVALUATION OF TECHNICAL PARTS AND PUBLIC OPENING OF FINANCIAL PARTS

33. Notification of Evaluation of Technical Parts and Public Opening of Financial Parts

33.1. Following the completion of the evaluation of the Technical Parts of the Proposals, the Purchaser shall notify in writing those Proposers whose Proposals were considered substantially non-responsive to the request for proposals document or failed to meet the eligibility and qualification requirements, advising them of the following information:

(a) the grounds on which their Technical Part of Proposal failed to meet the requirements of the request for proposals document;

(b) their envelopes marked "SECOND ENVELOPE: FINANCIAL PART" will be returned to them unopened after the completion of the selection process and the signing of the Contract; and

(c) Option 1: when BAFO or negotiations is not to be applied notify them of the date, time and location of the public opening of the envelopes marked 'Financial Part", or;

Option 2: **when BAFO or negotiations apply as specified in the PDS,** notify them that: (i) the envelopes marked 'Financial Part' will not be opened in public, but in the presence of a probity auditor appointed by the Purchaser, and that (ii) the announcement of the names of the Proposers whose Financial Parts will be opened and the total Proposal prices will be deferred to the time that the Notification of Intention to Award the contract is issued.

33.2. The Purchaser shall, simultaneously, notify in writing those Proposers whose Technical Part have been evaluated as substantially responsive to the request for proposals document and met the eligibility and qualification requirements, advising them of the following information:

33.3. their Proposal has been evaluated as substantially responsive to the request for proposals document and met the eligibility and qualification requirements;

33.4. Option 1: when BAFO or negotiations is not to be applied notify them of the date, time and location of the public opening of the envelopes marked 'Financial Part", or;

Option 2: when BAFO or negotiations apply as specified in the PDS, notify them that: (i) the envelopes marked 'Financial Part' will not be opened in public, but in the presence of a probity auditor appointed by the Purchaser, and that (ii) the announcement of the names of the Proposers whose Financial Parts will be opened and the total Proposal prices will be deferred to the time that the Notification of Intention to Award the contract is issued**.**

33.5. When BAFO or negotiations do not apply as specified in the PDS, the Financial Part of the Proposal shall be opened publicly in the presence of Proposers' designated representatives and anyone who chooses to attend.

33.6. The opening date shall be not less than ten (10) Business Days from the date of notification of the results of the technical evaluation specified in ITP 33.1 and 33.2. However, if the Purchaser receives a complaint on the results of the technical evaluation within the ten (10) Business Days, the opening date shall be subject to ITP 50.1.

33.7. At this public opening, the Financial Parts will be opened by the Purchaser in the presence of Proposers, or their designated representatives and anyone else who chooses to attend. Proposers who met the eligibility and qualification requirements and whose Proposals were evaluated as substantially responsive will have their envelopes marked "SECOND ENVELOPE: FINANCIAL PART"

opened at the second public opening. Each of these envelopes marked "SECOND ENVELOPE: FINANCIAL PART" shall be inspected to confirm that they have remained sealed and unopened. These envelopes shall then be opened by the Purchaser. The Purchaser shall read out the names of each Proposer, the technical score and the total Proposal prices, per lot (contract) if applicable, including any discounts and Alternative Proposal - Financial Part, and any other details as the Purchaser may consider appropriate.

33.8. Only envelopes of Financial Part of Proposals, Financial Parts of Alternative Proposals and discounts that are opened and read out at Proposal opening shall be considered further for evaluation. The Letter of Proposal – Financial Part and the Price Schedules are to be initialed by a representative of the Purchaser attending the Proposal opening in the manner specified in the PDS.

33.9. The Purchaser shall neither discuss the merits of any Proposal nor reject any envelopes marked "SECOND ENVELOPE: FINANCIAL PART" at this public opening.

33.10. The Purchaser shall prepare a record of the Financial Part of the Proposal opening that shall include, as a minimum: (a) the name of the Proposer whose Financial Part was opened; (b) the Proposal price, per lot (contract) if applicable, including any discounts; and (c) if applicable, any Alternative Proposal – Financial Part.

33.11. The Proposers whose envelopes marked "SECOND ENVELOPE: FINANCIAL PART" have been opened or their representatives who are present shall be requested to sign the record. The omission of a Proposer'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 Proposers.

33.12. When, as specified in the PDS, BAFO or negotiations apply the Financial Parts will not be opened in public and will be opened in the presence of a probity auditor appointed by the Purchaser.

33.13. At the opening each of the envelopes marked "Financial Part" shall be inspected to confirm that they have remained sealed and unopened. These envelopes shall then be opened by the Purchaser. The Purchaser shall record the names of each Proposer, and the total Proposal prices and any other details as the Purchaser may consider appropriate. The Letter of Proposal - Financial Part and the Price Schedules are to be initialed by a representative of the Purchaser attending the opening.

33.14. The Purchaser shall prepare a record of the opening of the Financial Part envelopes that shall include, as a minimum:

(a) the name of the Proposers whose Financial Part was opened;

(b) the Proposal prices including any discounts.

I. Evaluation of Financial Part of Proposals

34. Adjustments for Non-material Noconformities

34.1. Provided that a Proposal is substantially responsive, the Purchaser shall rectify quantifiable non-material nonconformities related to the Proposal Price. To this effect, the Proposal Price shall be adjusted, for comparison purposes only, to reflect the price of a missing or non-conforming item or component by adding the average price of the item or component quoted by substantially responsive Proposers. If the price of the item or component cannot be derived from the price of other substantially responsive Proposers, the Purchaser shall use its best estimate.

35. Correction of Arithmetic Errors

35.1. In evaluating the Financial Part of each Proposal, the Purchaser shall correct arithmetical errors on the following basis:

(a) where there are errors between the total of the amounts given under the column for the price breakdown and the amount given under the Total Price, the former shall prevail and the latter will be corrected accordingly;

(b) where there are errors between the total of the amounts of Schedule Nos. 1 to 5 and the amount given in Schedule No. 6 (Grand Summary), the former shall prevail and the latter will be corrected accordingly; 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.

35.2. Proposers shall be requested to accept correction of arithmetic errors. Failure to accept the correction in accordance with ITP 35.1 shall result in the rejection of the Proposal.

36. Evaluation of Proposals Financial Part

36.1. To evaluate the Financial Part, the Purchaser shall consider the following:

(a) the Proposal price, excluding provisional sums and the provision, if any, for contingencies in the Price Schedules;

(b) price adjustment for correction of arithmetic errors in accordance with ITP 35.1;

(c) price adjustment due to discounts offered in accordance with ITP 26;

(d) price adjustment due to quantifiable nonmaterial nonconformities in accordance with ITP 34.1;

(e) converting the amount resulting from applying (a) to (c) above, if relevant, to a single currency in accordance with ITP 36.2; and

(f) the evaluation factors indicated in the PDS and detailed in Section III, Evaluation and Qualification Criteria.

36.2. For evaluation and comparison purposes, the currency(ies) of the **Proposal** shall be converted into a single currency **as specified in the PDS**.

36.3. No margin of domestic preference shall apply**.**

36.4. If price adjustment is allowed in accordance with ITP 17.7, 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 considered in Proposal evaluation.

36.5. If this request for proposals document allows Proposers to quote separate prices for different lots (contracts), each lot will be evaluated separately to determine the Most Advantageous Proposal using the methodology specified in Section III, Evaluation and Qualification Criteria. Discounts that are conditional on the award of more than one lotor slice shall not be considered for Proposal evaluation.

36.6. The Purchaser will evaluate and compare the Proposals. The evaluation will be performed assuming either that:

(a) the Contract will be awarded to the Most Advantageous Proposal for the entire Information System; or

(b) if specified **in the PDS**, Contracts will be awarded to the Proposers for each individual Subsystem, lot, or slice defined in the Technical Requirements whose Proposals result in the Most Advantageous Proposal/Proposals for the entire System.

In the latter case, discounts that are conditional on the award of more than one Subsystem, lot, or slice may be offered in Proposals. Such discounts will be considered in the evaluation of Proposals as specified **in the PDS**.

37. Abnormally Low Proposals

37.1. An Abnormally Low Proposal is one where the Proposal price in combination with other constituent elements of the Proposal appears unreasonably low to the extent that the Proposal price raises material concerns as to the capability of the Proposer to perform the Contract for the offered Proposal Price.

37.2. In the event of identification of a potentially Abnormally Low Proposal, the Purchaser shall seek written clarifications from the

Proposer, including detailed price analyses of its Proposal price in relation to the subject matter of the contract, scope, proposed methodology, schedule, allocation of risks and responsibilities and any other requirements of the request for proposals document.

37.3. After evaluation of the price analyses, in the event that the Purchaser determines that the Proposer has failed to demonstrate its capability to perform the Contract for the offered Proposal Price, the Purchaser shall reject the Proposal.

38. Unbalanced or Front-Loaded Proposals

38.1. If the Proposal that is evaluated as the lowest evaluated cost is, in the Purchaser's opinion, seriously unbalanced or front loaded the Purchaser may require the Proposer to provide written clarifications. Clarifications may include detailed price analysis to demonstrate the consistency of the Proposal prices with the scope of information systems, installations, proposed methodology, schedule and any other requirements of the request for proposals document.

38.2. After the evaluation of the information and detailed price analyses presented by the Proposer, the Purchaser may:

(a) accept the Proposal; or

(b) if appropriate, require that the total amount of the Performance Security be increased, at the expense of the Proposer, to a level not exceeding twenty percent (20%) of the Contract Price; or

(c) reject the Proposal.

J. Evaluation of Combined Technical and Financial Parts, Most Advantageous Proposal and Notification of Intention To Award

39. Evaluation of combined Technical and Financial Parts, Most Advantageous Proposal

39.1. The Purchaser's evaluation of responsive Proposals will take into account technical factors, in addition to cost factors in accordance with Section III Evaluation and Qualification Criteria. The weight to be assigned for the Technical factors and cost is specified in the PDS. The Purchaser will rank the Proposals based on the evaluated Proposal score (B).

39.2. Best and Final Offer (BAFO): After completion of the combined technical and financial evaluation of proposals, If specified in the PDS, the Purchaser may invite those Proposers to submit their BAFOs. The procedure for submitting BAFOs will be specified in the PDS. BAFO is a final opportunity for Proposers to improve their Proposals without changing the specified business function and performance requirements in accordance with the invitation

to Submit Second Stage Combined Technical and Financial Proposals, Proposers are not obliged to submit a BAFO. Where BAFO is used there will be no negotiation after BAFO**.**

39.3. BAFO will apply a two envelope procurement process. The submission of BAFOs, opening of the Technical Parts and Financial Parts and the evaluation of Proposals will follow the procedures described for the Technical, Financial and Combined evaluation above, as appropriate**.**

39.4. The Purchaser shall determine the Most Advantageous Proposal. The Most Advantageous Proposal is the Proposal of the Proposer that meets the Qualification Criteria and whose Proposal has been determined to be substantially responsive to the request for proposals document and is the Proposal with the highest combined technical and financial score.

39.5. If specified in the PDS, the Purchaser may conduct negotiations following the evaluation of the proposals and before the final contract award. The procedure of the negotiations will be specified in the PDS.

39.6. Negotiations shall be held in the presence of probity auditor appointed by the Purchaser.

39.7. Negotiations may address any aspect of the contract so long as they do not materially change the specified business function and performance requirements.

39.8. The Purchaser may negotiate first with the Proposer that has the Most Advantageous Proposal. If the negotiations are unsuccessful the Purchaser may negotiate with the Proposer that has the next best Most Advantageous Proposal, and so on down the list until a successful negotiated outcome is achieved.

39.9. Unless otherwise specified in the PDS, the Purchaser will NOT carry out tests prior to Contract award, to determine that the performance or functionality of the Information System offered meets those stated in the Technical Requirements. However, if so specified in the PDS the Purchaser may carry out such tests as detailed in the PDS.

39.10. Prior to Contract award, the Purchaser may carry out visits or interviews with the Proposer's clients referenced in its Proposal and site inspections.

39.11. The capabilities of the manufacturers and subcontractors proposed by the Proposer that is determined to have offered the Most Advantageous Proposal for identified major items of supply or services will also be evaluated for acceptability in accordance with Section III, Evaluation and Qualification Criteria. Their participation should be confirmed with a letter of intent between

the parties, as needed. Should a manufacturer or subcontractor be determined to be unacceptable, the Proposal will not be rejected, but the Proposer will be required to substitute an acceptable manufacturer or subcontractor without any change to the Proposal price. Prior to signing the Contract, the corresponding Appendix to the Contract Agreement shall be completed, listing the approved manufacturers or subcontractors for each item concerned.

40. Purchaser's Right to Accept Any Proposal, and to Reject Any or All Proposals

40.1. The Purchaser reserves the right to accept or reject any Proposal, and to annul the procurement process and reject all Proposals at any time prior to contract award, without thereby incurring any liability to Proposers. In case of annulment, all Proposals submitted and specifically, Proposal securities, shall be promptly returned to the Proposers.

41. Standstill Period

41.1. The Contract shall not be awarded earlier than the expiry of the Standstill Period. The Standstill Period shall be ten (10) Business Days unless extended in accordance with ITP 46. The Standstill Period commences the day after the date the Purchaser has transmitted to each Proposer the Notification of Intention to Award the Contract. Where only one Proposal is submitted, or if this contract is in response to an emergency situation, the Standstill Period shall not apply.

42. Notification of Intention to Award

42.1. The Purchaser shall send to each Proposer the Notification of Intention to Award the Contract to the successful Proposer. The Notification of Intention to Award shall contain, at a minimum, the following information.

(a) the name and address of the Proposer submitting the successful Proposal;

(b) the Contract price of the successful Proposal;

(c) the total combined score of the successful Proposal;

(d) the names of all Proposers who submitted Proposals, and their Proposal prices as readout and as evaluated prices and technical scores;

(e) a statement of the reason(s) the Proposal (of the unsuccessful Proposer to whom the notification is addressed) was unsuccessful;

(f) the expiry date of the Standstill Period; and

(g) instructions on how to request a debriefing or submit a complaint during the standstill period;

K. AWARD OF CONTRACT

43. Award Criteria

43.1. Subject to ITP 40, the Purchaser shall award the Contract to the successful Proposer. This is the Proposer whose Proposal has been determined to be the Most Advantageous Proposal.

44. Purchaser's Right to Vary Quantities at Time of Award

44.1. The Purchaser reserves the right at the time of Contract award to increase or decrease, by the percentage(s) for items as indicated in the PDS.

45. Notification of Award

45.1. Prior to the date of expiry of the Proposal validity and upon expiry of the Standstill Period, specified in ITP 41.1 or any extension thereof, and, upon satisfactorily addressing any complaint that has been filed within the Standstill Period, the Purchaser shall notify the successful Proposer, in writing, that its Proposal has been accepted. The notification letter (hereinafter and in the Contract Forms called the "Letter of Acceptance") shall specify the sum that the Purchaser will pay the Supplier in consideration of the execution of the Contract (hereinafter and in the Conditions of Contract and Contract Forms called "the Contract Price").

45.2. Until a formal contract is prepared and executed, the Notification of Award shall constitute a binding Contract.

46. Debriefing by the Purchaser

46.1. On receipt of the Purchaser's Notification of Intention to Award referred to in ITP 42, an unsuccessful Proposer has three (3) Business Days to make a written request to the Purchaser for a debriefing. The Purchaser shall provide a debriefing to all unsuccessful Proposers whose request is received within this deadline.

46.2. Where a request for debriefing is received within the deadline, the Purchaser shall provide a debriefing within five (5) Business Days, unless the Purchaser decides, for justifiable reasons, to provide the debriefing outside this timeframe. In that case, the standstill period shall automatically be extended until five (5) Business Days after such debriefing is provided. If more than one debriefing is delayed, the standstill period shall not end earlier than five (5) Business Days after the last debriefing takes place. The Purchaser shall promptly inform, by the quickest means available, all Proposers of the extended standstill period.

46.3. Where a request for debriefing is received by the Purchaser later than the three (3) Business Day deadline, the Purchaser should provide the debriefing as soon as practicable, and

normally no later than fifteen (15) Business Days from the date of publication of Public Notice of Award of contract. Requests for debriefing received outside the three (3)-day deadline shall not lead to extension of the standstill period.

46.4. Debriefings of unsuccessful Proposers may be done in writing or verbally. The Proposer shall bear their own costs of attending such a debriefing meeting.

47. Signing of Contract

47.1. The Purchaser shall send to the successful Proposer the Letter of Acceptance including the Contract Agreement, and a request to submit the Beneficial Ownership Disclosure Form providing additional information on its beneficial ownership. The Beneficial Ownership Disclosure Form shall be submitted within eight (8) Business Days of receiving this request.

47.2. The successful Proposer shall sign, date and return to the Purchaser, the Contract Agreement within twenty-eight (28) days of its receipt.

47.3. Notwithstanding ITP 47.2 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 Information System to be supplied, where such export restrictions arise from trade regulations from a country supplying those Information System, the Proposer shall not be bound by its Proposal, always provided, however, that the Proposer can demonstrate to the satisfaction of the Purchaser that signing of the Contract Agreement has not been prevented by any lack of diligence on the part of the Proposer in completing any formalities, including applying for permits, authorizations and licenses necessary for the export of the Information System under the terms of the Contract.

48. Performance Security

48.1. Within twenty-eight (28) days of the receipt of the Letter of Acceptance from the Purchaser, the successful Proposer shall furnish the performance security in accordance with the General Conditions, subject to ITP 38.2 (b), 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 Proposer is in the form of a bond, it shall be issued by a bonding or insurance company that has been determined by the successful Proposer to be acceptable to the Purchaser. A foreign institution providing a Performance Security shall have a correspondent financial institution located in the Purchaser's Country.

48.2. Failure of the successful Proposer 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 Proposal Security. In that event the Purchaser may award the Contract to the Proposer offering the next Most Advantageous Proposal.

49. Adjudicator

49.1. Unless the PDS states otherwise, the Purchaser proposes that the person named in the PDS be appointed as Adjudicator under the Contract to assume the role of informal Contract dispute mediator, as described in GCC Clause 43.1. In this case, a résumé of the person named is attached to the PDS. The proposed hourly fee for the Adjudicator is specified in the PDS. The expenses that would be considered reimbursable to the Adjudicator are also specified in the PDS. If a Proposer does not accept the Adjudicator proposed by the Purchaser, it should state its non-acceptance in its Proposal Form and make a counterproposal of an Adjudicator and an hourly fee, attaching a résumé of the alternative. If the successful Proposer and the Adjudicator nominated in the PDS happen to be from the same country, and this is not the country of the Purchaser too, the Purchaser reserves the right to cancel the Adjudicator nominated in the PDS and propose a new one. If by the day the Contract is signed, the Purchaser and the successful Proposer have not agreed on the appointment of the Adjudicator, the Adjudicator shall be appointed, at the request of either party, by the Appointing Authority specified in the SCC clause relating to GCC Clause 43.1.4, or if no Appointing Authority is specified there, the Contract will be implemented without an Adjudicator.

50. Procurement Related Complaint

50.1. The procedures for making a Procurement-related Complaint are as specified in the PDS.

SECTION II - PROPOSAL DATA SHEET (PDS)

The following specific data for the Information System to be procured shall complement, supplement, or amend the provisions in the Instructions to Proposers (ITP). Whenever there is a conflict, the provisions in the PDS shall prevail over those in ITP.

ITP Reference	A. General
ITP 1.1	The reference number for the Request for Proposals is: **ZRA-ICT-02-2026.** The Purchaser is: **Zambezi River Authority** The name of the RFP is: **Server room infrastructure upgrade – supply, delivery and installation of servers** The Purchaser **shall** accept Proposal for multiple lots under this request for proposals document. Award will be lot base. The lots are as follows: **Lot 1 - Data Centre Server Infrastructure - Supply, delivery, installation, configuration, and migration.** **Lot 2 - Network Infrastructure - Supply, installation, configuration, and migration.** **Lot 3 - Unified Communications - Supply, configuration, migration, and integration.**
ITP 1.3 (a)	Electronic Procurement **shall** be applicable to this procurement. The Purchaser shall use the following electronic-procurement system to manage this procurement process: **Email address procurement@zambezira.org and website https://www.zambezira.org** The electronic-procurement system shall be used to manage the following aspects of the Procurement process: **Issuing Request for Proposals document.**
ITP 4.1	Maximum number of members in the JV shall be: **Three (3).**
ITP 4.4	This procurement process is only opening to Zambian and Zimbabwean registered companies.
B. Request for proposals Document	
ITP 7.1	For Clarification of Proposal purposes only, the Purchaser's address is: Street Address: Kariba House, 32 Cha Cha Cha Road, Floor/ Room number: 5th Floor, Registry Office,

	City: Lusaka. Country: Zambia. Attention : Manager Procurement Electronic mail address: **misozi.mbawo@zambezira.org** Requests for clarification should be received by the Purchaser no later than **seven (7) days** prior to the deadline for submission of Proposals .
ITP 7.1	Web page: **https://www.zambezira.org**
ITP 7.4	A Pre-Proposal meeting shall take place on the following date, time and place: **N/A**
C. Preparation of Proposals	
ITP 10.1	The language of the Proposal is: **English.** All correspondence exchange shall be in **English** language. Language for translation of supporting documents and printed literature is **English.**
ITP 11.2 (j)	The Proposer shall submit with its Proposal the following additional documents the Technical Part of its Proposal Code of Conduct for Supplier's Personnel. The Proposer shall submit its Code of Conduct that will apply to the Supplier's Personnel (as defined in GCC Clause 1.1) employed in the execution of the Contract at the Project Site/s to ensure compliance with the Supplier's Environmental and/or Social obligations under the Contract, as applicable. The Proposer shall use for this purpose the Code of Conduct form provided in Section IV. No substantial modifications shall be made to this form, except that the Proposer may introduce additional requirements, including as necessary to take into account specific Contract issues/risks.
ITP 11.3(d)	The Proposer shall submit the following additional documents in the Financial Part of its Proposal: None.
ITP 13.1	**Alternative Proposals are not permitted**
ITP 13.2	Alternatives to the Time Schedule **are not** permitted.
ITP 13.4	Alternative technical solutions shall be permitted for the following parts of the Information System: **none.**
ITP 15.2	Prequalification **has not** been undertaken.

ITP 16.2 (a)	In addition to the topics described in ITP Clause 16.2 (a), the Preliminary Project Plan must address the following topics: **(i) Project Organization and Management Sub-Plan, including management authorities, responsibilities, and contacts, as well as task, time and resource-bound schedules (in GANTT format);** **(ii) Implementation Sub-Plan;** **(iii) Training Sub-Plan;** **(iv) Testing and Quality Assurance Sub-Plan;** **(v) Warranty Defect Repair and Technical Support Service Sub-Plan.**
ITP 16.3	In the interest of effective integration, cost-effective technical support, and reduced re-training and staffing costs, Proposers shall offer the following items: **CISCO/Equivalent – Network infrastructure, IBM/Huawei Equivalent– Data server infrastructure and CISCO – Unified communications, Data Centre Equipment. These are based on the current installed equipment and equivalent**
ITP 17.2	The Proposer **must** propose Recurrent Cost Items.
ITP 17.2	The Proposer **must not** propose for contracts for Recurrent Cost Items not included in the main Contract.
ITP 17.5	The Incoterms is: **Incoterms® 2020 - Delivery shall be made DAP – Buyer's Place (Project Site). Goods are exempt from import duties.**
ITP 17.5 (a)	Named place of destination is: **Kariba House, Lusaka, Zambia.**
ITP 17.6	Named place of final destination (or Project site) is: **Kariba House, Lusaka Zambia, Administration Office, 21 Lake Drive, Kariba, Zimbabwe and Harare Office, Harare, Zimbabwe.**
ITP 17.8	ITP 17.8 is modified as follows: **There are no modifications to ITP 17.8**
ITP 17.9	The prices quoted by the Proposer **shall not** be subject to adjustment during the performance of the Contract.
ITP 18.1	The Proposer **is not** required to quote in the currency of the Purchaser's Country the portion of the Proposal price that corresponds to expenditures incurred in that currency.
ITP 19.1	The Proposal shall be valid for **ninety (90)** days from the date of bid opening.
	The Proposal price shall be adjusted by the following factors: **Not applicable**.

ITP 20.1	A Proposal Security **shall not be** required. A Proposal-Securing Declaration **shall be** required.
ITP 20.3 (d)	Other types of acceptable securities: **None.**
ITP 20.9	If the Proposer performs any of the actions prescribed in ITP 20.9 (a) or (b), the Purchaser will declare the Proposer ineligible to be awarded contracts by the Purchaser for a period of **three (3)** years starting from the date the Proposer performs any of the actions.
ITP 21.3	The written confirmation of authorization to sign on behalf of the Proposer shall consist of: **Power of attorney**.
D. Submission and Opening of Proposals	
ITP 22.1	In addition to the original of the Proposal, the number of copies is: **One soft of the Technical Proposal.**
ITP 23.1	For Proposal submission purposes only, the Purchaser's address is: **Address Proposal to: The Chief Executive: Eng. Munyaradzi C. Munodawafa.** **Street Address: Kariba House, 32 Cha Cha Cha Road,** **Floor/ Room number: 5th Floor, Registry Office,** **City: Lusaka.** **Country: Zambia.** **And** **Street Address: Club Chambers, Cnr Nelson Mandela/3rd Street,** **Floor/Room number: Reception Area 4th Floor** **City: Harare** **Country: Zimbabwe.** **Attention : Manager Procurement** The deadline for Proposal submission is: Date: **24th November 2026.** Time: **1500 hours**
ITP 23.1	Proposers **shall not** have the option of submitting their Proposals electronically.
E. Public Opening of Technical Parts of Proposals	

<table>
<tr><td>ITP 26.1</td><td>The Proposal opening shall concurrently take place immediately after closing at:

Street Address: Kariba House, 32 Cha Cha Cha Road,
Floor/ Room number: 5th Floor, Registry Office,
City: Lusaka.
Country: Zambia.

And

Street Address: Club Chambers, Cnr Nelson Mandela/3rd Street,
Floor/Room number: Reception Area 4th Floor
City: Harare
Country: Zimbabwe.</td></tr>
<tr><td>ITP 26.1</td><td>The electronic Proposal opening procedures shall be: A Microsoft Teams Meetings will be done to harmonize the physical concurrent bids opening meetings in Zambia and Zimbabwe.</td></tr>
<tr><td colspan="2">G. Evaluation of Technical Part of Proposals</td></tr>
<tr><td>ITP 32.2</td><td>The technical factors (sub-factors) and the corresponding weight out of 100% are:
<table>
<tr><th>Criterion</th><th>Parameter</th><th>Weight (Points)</th></tr>
<tr><td>A. Implementation and Deployment Methodology</td><td>Adequacy of the proposed implementation approach, including planning, installation, configuration, testing, commissioning, transition and project governance</td><td>30</td></tr>
<tr><td>B. Solution Integration and Operational Readiness</td><td>Adequacy of the proposed approach for integrating, optimizing and preparing the solution for effective operation within the existing environment</td><td>20</td></tr>
<tr><td>C. Support and Lifecycle Service Management</td><td>Adequacy of the proposed support model, including maintenance, incident management, escalation, monitoring, service reporting, OEM coordination and lifecycle support</td><td>25</td></tr>
<tr><td>D. Training, Knowledge Transfer and Documentation</td><td>Adequacy of the proposed approach for training, knowledge transfer, documentation and operational handover</td><td>15</td></tr>
<tr><td>E. Enhanced Warranty and Value-Added Services</td><td>Adequacy of additional warranty, maintenance and value-added lifecycle services beyond mandatory requirements</td><td>10</td></tr>
<tr><td>Total</td><td></td><td>100</td></tr>
</table>
Minimum qualifying technical score: (70%). The technical proposal scoring methodology is specified in Section III- Evaluation and Qualification Criteria.</td></tr>
</table>

H. Notification of Evaluation of Technical Parts and Public Opening of Financial Parts	
ITP 33.8	The Letter of Proposal – Financial Part and the Price Schedules shall be initialed by all the representatives of the Purchaser conducting Proposal opening.
I. Evaluation of Financial Part of Proposals	
36.1(f)	The adjustments shall be determined using the following criteria, from amongst those set out in Section III, Evaluation and Qualification Criteria: (a) Deviation in Time for Completion : No***;*** (b) Present value of Recurrent Costs : No; (c) Functional Guarantees of the Facilities **:** No; (d) Work, services, facilities, etc., to be provided by the Purchaser : No;
ITP 36.2	The currency(ies) of the Proposal shall be converted into a single currency as follows: The currency that shall be used for Proposal evaluation and comparison purposes to convert all Proposal prices expressed in various currencies into a single currency is: **United States of America Dollar (US$)** The source of exchange rate shall be: **Bank of Zambia** The date for the exchange rate shall be: **Seven (7) days before the bid closing date.**
J. Evaluation of Combined Technical and Financial Parts and Most Advantageous Proposal	
ITP 39.1	The weight to be given for cost is: 70%.
ITP 39.2	BAFO : **Does not apply**.
ITP 39.5	Negotiation : **Does not Apply.**
ITP 39.9	As additional qualification measures, the Information System (or components/parts of it) offered by the Proposer with the Most Advantageous Proposal may be subjected to the following tests and performance benchmarks prior to Contract award*:* **None.**
K. AWARD OF CONTRACT	
ITP 44	The maximum percentage by which quantities may be increased is: **20 percent.**

	The maximum percentage by which quantities may be decreased is: **15 percent**. The items for which the Purchaser may increase of decrease the quantities are the following. Network infrastructure components (e.g., switches, routers, patch panels) Structured cabling materials and accessories Software licenses and associated services Mounting hardware
ITP 49	The proposed Adjudicator is: **There will be no Adjudicator under this Contract**.

SECTION III - EVALUATION AND QUALIFICATION CRITERIA (WITHOUT PREQUALIFICATION)

This Section contains all the criteria that the Purchaser shall use to evaluate Proposals and qualify Proposers. No other factors, methods or criteria shall be used. The Proposer shall provide all the information requested in the forms included in Section IV, Proposal Forms.

1. Qualification

1.1 Qualification Requirements

The Proposer's qualification shall be assessed in accordance with the Qualification table included in this section.

1.2 Financial Resources

Using the relevant Form, FIN 1.3.3 in Section IV, Proposal Forms, the Proposer must demonstrate access to, or availability of, financial resources such as liquid assets, unencumbered real assets, lines of credit, and other financial means, other than any contractual advance payments to meet:

(i) the following cash-flow requirement:

and

(ii) the overall cash flow requirements for this contract and its current supply and services' commitment.

1.3 Key Personnel

The Proposer must demonstrate that it will have suitably qualified key personnel. The Proposer shall complete the relevant Forms in Section IV, Proposal Forms.

1.4 Manufacturer's authorization

For all powered (active) hardware and/or software components of the Information System which the Proposer does not itself produce, by submission of documentary evidence in its Proposal, the Proposer must establish to the Purchaser's satisfaction that it is not prohibited to supply those components in the Purchaser's country under the Contract(s) that may result from this procurement.

(i) In the case of powered (active) hardware and other powered equipment, this must be documented by including Manufacturer's

Authorizations in the Proposal (based on the sample found in the Sample Proposal Forms in Section IV.);

(ii) In the case of proprietary commercial software (i.e., excluding open source or "freeware" software) that the Proposer does not manufacture itself and for which the Proposer has or will establish an Original Equipment Manufacturer (OEM) relationship with the manufacture, the Proposer must provide Manufacture's Authorizations;

(iii) In the case of proprietary commercial software (i.e., excluding open source or "freeware" software) that the Proposer does not manufacture itself and for which the Proposer does not or will not establish an OEM relationship with the manufacturer, the Proposer must document to the Purchaser's satisfaction that the Proposer is not excluded from sourcing these items from the manufacturer's distribution channels and proposing offering these items for supply in the Purchaser's Country.

(iv) In the case of open-source software, the Proposer must identify the software item as open source and provide copies of the relevant open-source license(s).

The Proposer is responsible for ensuring that the manufacturer or producer complies with the requirements of ITP 4 and ITP 5 and meets the minimum criteria listed above for that item.

1.5 Local Representative

In the case of a Proposer not doing business within the Purchaser's country, the Proposer shall submit documentary evidence in its Proposal to establish to the Purchaser's satisfaction that it is or will be (if awarded the Contract) represented by an agent in that country who is equipped and able to carry out / manage the Proposer's maintenance, technical support, training, and warranty repair obligations specified in the Purchaser's Requirements (including any response time, problem-resolution norms or other aspects that may be specified in the Contract).

2. Technical Evaluation

2.1 Assessment of adequacy of Technical Proposal with Requirements in accordance with ITP 32.1.

Submission of Key Technical Forms (as per ITP 12.1 & Section IV – Bidding Forms)

The following fully completed forms must be submitted as part of the Technical Proposal: Technical Proposal Submission Form (Form TECH-1), Bidder's Organization and Experience (Form TECH-2), Description of the Approach, Methodology, and Work Plan (Form TECH-4), Team Composition and Key Personnel (Form TECH-5), Curriculum Vitae (Form TECH-6), Equipment and

Software Information (Form TECH-7), Support and Maintenance Arrangements, Minimum Functional and Performance Requirement, Adherence to Applicable Standards, Team Qualifications and Experience, Implementation and Work Plan.

2.2 Technical Evaluation (ITP 32.2)

The technical features to be evaluated are generally defined below and specifically identified in the PDS:

(i) to which extent that the performance, capacity, or functionality features meet or exceed the levels specified in the performance / functional requirements and/or influence the life-cycle cost and effectiveness of the Information System;

(ii) usability features, such as ease of use, ease of administration, or ease of expansion, which influence the life-cycle cost and effectiveness of the Information System;

(iii) quality of the Proposer's Preliminary Project Plan as evidenced by the thoroughness, reasonableness, and responsiveness of: (a) the task and resource schedules, both general and specific, and (b) the proposed arrangements for management and coordination, training, quality assurance, technical support, logistics, problem resolution, and transfer of knowledge, and other such activities as specified by the Purchaser or proposed by the Proposer based on the Proposer's experience;

(iv) Any sustainable procurement requirement if specified in Section VII-Requirements of the Information System.

The total technical points assigned to each Proposal in the Evaluated Proposal Formula will be determined by adding and weighing the scores assigned by an evaluation committee to technical features of the Proposal in accordance with the PDS and the scoring methodology below:

Technical proposal scoring methodology

(a) The evaluation of technical proposals will be conducted using a two-tiered approach, combining binary assessment of mandatory requirements and a three-point scale for qualitative criteria:

(i) Mandatory Requirements – Binary Evaluation: Areas that specify non-negotiable technical or compliance requirements—such as minimum technical specifications, certifications, or regulatory criteria—will be evaluated using a binary (pass/fail) approach:

- 1 (Pass): Requirement is fully met.
- 0 (Fail): Requirement is not met.

Note: Proposals failing to meet any mandatory requirement will be disqualified from further evaluation.

No.	Mandatory Requirement	Requirement	Evaluation Method
1	Compliance with Technical Specifications	The equipment offered complies with all minimum technical specifications in the Schedule of Requirements.	Pass/Fail
2	Manufacturer Authorization	Manufacturer Authorization Letter submitted where required.	Pass/Fail
3	Product Compliance	Equipment is new, unused, current production models and supplied by the original manufacturer or an authorized partner.	Pass/Fail
4	Certification	Proposed hardware and software are certified/supported for the required operating environment (e.g., SAP HANA, VMware or equivalent platforms specified in the bidding documents).	Pass/Fail
5	Warranty	Minimum manufacturer's warranty of three (3) years for all equipment.	Pass/Fail
6	Delivery Period	Delivery and installation schedule complies with the Employer's requirements.	Pass/Fail
7	Local Technical Support	Availability of local or regional technical support as specified in the bidding document.	Pass/Fail
8	Key Personnel	Proposed key personnel meet the minimum qualifications and experience specified below.	Pass/Fail
9	Documentation	Submission of all required technical brochures, datasheets and compliance matrix.	Pass/Fail

(ii) Qualitative Requirements – Scaled Evaluation:
Areas involving methodology, project management, implementation plans, and other qualitative aspects will be assessed using a three-point scale, focusing on adequacy rather than superiority:

- 0 –The required information is omitted, is irrelevant, or fails to demonstrate compliance with the evaluation criterion. Significant deficiencies are identified that would prevent proper assessment.
- 1 – The proposal addresses the criterion but contains omissions, inconsistencies, or insufficient detail. While generally acceptable, weaknesses or risks remain that may affect successful implementation.
- 2 –The proposal clearly, comprehensively and consistently addresses the evaluation criterion. The information provided demonstrates a sound understanding of the requirements and presents a practical, feasible and well-supported approach with no significant weaknesses identified.

This combined methodology ensures that all proposals meet essential technical and compliance baselines, while also allowing for a fair and structured assessment of their qualitative strengths based on alignment with the stated requirements

(b) The score for each feature (i) within a category (j) will be combined with the scores of features in the same category as a weighted sum to form the Category Technical Score using the following formula:

$$S_j \equiv \sum_{i=1}^{k} t_{ji} * w_{ji}$$

where:

t_{ji} = the technical score for feature "i" in category "j"

w_{ji} = the weight of feature "i" in category "j"

k = the number of scored features in category "j"

and $\sum_{i=1}^{k} w_{ji} = 1$

(c) The Category Technical Scores will be combined in a weighted sum to form the total Technical Proposal Score using the following formula:

$$T \equiv \sum_{j=1}^{n} S_j * W_j$$

where:

S_j = the Category Technical Score of category "j"

W_j = the weight of category "j" as specified in the PDS

n = the number of categories

and $\sum_{j=1}^{n} W_j = 1$

3. Technical alternatives

If invited in accordance with ITP 13.4, it will be evaluated as follows: **None.**

4. Combined Evaluation

The Purchaser will evaluate and compare the Proposals that have been determined to be substantially responsive.

An Evaluated Proposal Score (B) will be calculated for each responsive Proposal using the following formula, which permits a comprehensive assessment of the evaluated cost and the technical merits of each Proposal:

$$B \equiv \frac{Clow}{C} * X * 100 + \frac{T}{Thigh} * (1 - X) * 100$$

where

C = Evaluated Proposal Price

C_{low} = the lowest of all Evaluated Proposal Prices among responsive Proposals

T = the total Technical Score awarded to the Proposal

T_{high} = the Technical Score achieved by the Proposal that was scored best among all responsive Proposals

X = weight for the Cost as specified in the PDS

The Proposal with the best evaluated Proposal Score (B) among responsive Proposals shall be the Most Advantageous Proposal provided the Proposer was prequalified and/or it was found to be qualified to perform the Contract

1. Qualification

1.1 ELIGIBILITY					
Factor	**Sub-Factor**	**Qualification Requirement**	**Single Entity**	**Joint Venture (Existing or Intended)**	**Documentation Required**
1.1.1 Nationality and Eligibility	Nationality	The Proposer shall be eligible in accordance with the eligibility requirements specified in the Procurement Documents. The Proposer shall demonstrate that it is legally established and registered in an eligible country and is not subject to any restrictions on participation.	Must meet requirement	All JV members must meet requirement	Form ELI-1.1 and Form ELI-1.2 with supporting registration documents, incorporation certificates, licenses, or other evidence of legal establishment.
1.1.2 Conflict of Interest	Conflict of Interest	The Proposer shall not have any conflict of interest as defined in the Procurement Documents. The Proposer shall disclose any actual, potential, or perceived conflicts of interest arising from relationships with the Purchaser, other Proposers, consultants, or project stakeholders.	Must meet requirement	All JV members must meet requirement	Letter of Proposal and required declarations.
1.1.3 Eligibility under Sanctions and Ineligibility Provisions	Eligibility Status	The Proposer, including all JV members, shall not be ineligible or suspended by the Procurement Regulatory Authorities or otherwise prohibited from participating in procurement activities under the applicable Procurement Regulations.	Must meet requirement	All JV members must meet requirement	Letter of Proposal and eligibility declaration.
1.1.4 Legal Capacity and Authorization	Legal Capacity	The Proposer shall demonstrate that it has the legal capacity and authority to enter into a contract and perform the obligations associated with the proposed Information System procurement.	Must meet requirement	All JV members must meet requirement; JV shall submit evidence of authorization to participate jointly.	Form ELI-1.1 and JV agreement or letter of intent (where applicable).

1.2 HISTORICAL CONTRACT NON-PERFORMANCE					
Factor	**Sub-Factor**	**Qualification Requirement**	**Single Entity**	**Joint Venture (Existing or Intended)**	**Documentation Required**
1.2.1 History of Non-Performing Contracts	Contract Default and Termination History	The Proposer shall demonstrate that it has not had any contract terminated due to default or been declared in breach of contract by an employer/client, during the last **five (5) years** prior to the submission deadline. Minor contractual disputes, delays, or claims that were resolved without termination shall not be considered non-performance.	Must meet requirement	All JV member must meet requirement.	Form CON-2 with supporting explanations and evidence where applicable.
1.2.2 Pending Litigation and Disputes	Financial Impact of Pending Claims	The Proposer shall disclose all pending litigation, arbitration, and contractual disputes. The impact of any pending disputes shall not materially affect the Proposer's financial capacity or ability to perform the contract. The financial position shall remain sound assuming all pending cases are resolved against the Proposer.	Must meet requirement	All JV members shall meet requirement.	Form CON-2 with details of pending litigation, claims, and financial exposure.
1.2.3 Litigation and Arbitration History	Record of Adverse Decisions	The Proposer shall demonstrate that it does not have a consistent history of adverse court or arbitral decisions resulting from contract disputes during the last **five (5) years** prior to the submission deadline.	Must meet requirement	All JV member must meet requirement.	Form CON-2

1.3 FINANCIAL SITUATION					
Factor	**Sub-Factor**	**Qualification Requirement**	**Single Entity**	**Joint Venture (Existing or Intended)**	**Documentation Required**
1.3.1 Historical Financial Performance	Financial Capacity and Sustainability	Submission of audited financial statements or, where not required by the laws of the Proposer's country, other financial statements acceptable to the Purchaser, for the last **three (3) years**, demonstrating the Proposer's financial soundness, adequate financial position, and ability to sustain contract execution.	Must meet requirement	All members combined must meet requirement; at least one member must demonstrate acceptable financial performance.	Form FIN-1.3.1 with supporting financial statements.
1.3.2 Average Annual Turnover	Minimum Average Annual Turnover	The Proposer shall demonstrate a minimum average annual turnover calculated as total certified payments received for contracts completed or under execution during the last **three (3) years** as follows:			
	Lot 1 – Data Centre Server Infrastructure	Minimum average annual turnover of **USD300,000.00**	Must meet requirement	The combined turnover of all JV members shall meet the requirement. At least one member shall have a minimum turnover equivalent to **40%** of the requirement.	Form FIN-1.3.2
	Lot 2 – Network Infrastructure	Minimum average annual turnover of **USD300,000**	Must meet requirement	The combined turnover of all JV members shall meet the requirement. At least one member shall have a minimum turnover equivalent to **40%** of the requirement.	Form FIN-1.3.2
	Lot 3 – Unified Communications	Minimum average annual turnover of **USD50,000**	Must meet requirement	The combined turnover of all JV members shall meet the requirement. At least one member shall have a minimum turnover	Form FIN-1.3.2

1.3 FINANCIAL SITUATION					
Factor	**Sub-Factor**	**Qualification Requirement**	**Single Entity**	**Joint Venture (Existing or Intended)**	**Documentation Required**
				equivalent to **40%** of the requirement.	
1.3.3 Financial Resources	Available Financial Resources / Cash Flow Capacity	The Proposer shall demonstrate access to financial resources such as liquid assets, unencumbered real assets, lines of credit, or other financial means, excluding contractual advance payments, sufficient to meet the estimated cash-flow requirement for contract execution.			
	Lot 1 – Data Centre Server Infrastructure	Minimum available financial resources of **USD100,000**	Must meet requirement	Combined resources of JV members accepted. At least one member must demonstrate availability of not less than **40%** of the requirement.	Form FIN-1.3.3
	Lot 2 – Network Infrastructure	Minimum available financial resources of **USD30,000**	Must meet requirement	Combined resources of JV members accepted. At least one member must demonstrate availability of not less than **40%** of the requirement.	Form FIN-1.3.3
	Lot 3 – Unified Communications	Minimum available financial resources of **USD10,000**	Must meet requirement	Combined resources of JV members accepted. At least one member must demonstrate availability of not less than **40%** of the requirement.	Form FIN-1.3.3

1.4 EXPERIENCE					
Factor	**Sub-Factor**	**Qualification Requirement**	**Single Entity**	**Joint Venture (Existing or Intended)**	**Documentation Required**
1.4.1 General Experience	General Information Systems Experience	The Proposer shall demonstrate experience in the implementation of Information Systems, ICT infrastructure, or related technology projects in the role of prime supplier, systems integrator, management contractor, JV member, or subcontractor for at least the last **ten (10) years** prior to the submission deadline.	Must meet requirement	All members must meet requirement.	Form EXP-1.4.1
1.4.2 Specific Experience	Relevant Similar Contract Experience	The Proposer shall demonstrate successful experience in the execution of contracts of similar nature, complexity, and scope involving the supply, installation, configuration, integration, migration, and commissioning of ICT infrastructure solutions relevant to the lot(s) for which the Proposer is bidding.			
	Lot 1 – Data Centre Server Infrastructure	Participation as a prime supplier, systems integrator, JV member, management contractor, or subcontractor in at least **two (2) successfully completed contracts within the last ten (10) years**, each with a minimum contract value of **USD100,000**, involving the supply, installation, configuration, and commissioning of enterprise data centre infrastructure, including servers, storage, virtualization platforms, backup solutions, or equivalent technologies.	Must meet requirement	At least one member should meet the requirement.	Form EXP-1.4.2 with completion certificates, operational acceptance certificates, or equivalent evidence.
	Lot 2 – Network Infrastructure	Participation in at least **two (2) successfully completed contracts within the last five (5) years**, each with a minimum contract value of **USD150,000**, involving enterprise network infrastructure such as core/distribution/access switching, routing, wireless infrastructure, network security, network management, or equivalent solutions.	Must meet requirement	At least one member should meet the requirement.	Form EXP-1.4.2

1.4 EXPERIENCE					
Factor	**Sub-Factor**	**Qualification Requirement**	**Single Entity**	**Joint Venture (Existing or Intended)**	**Documentation Required**
	Lot 3 – Unified Communications	Participation in at least **two (2) successfully completed contracts within the last five (5) years**, each with a minimum contract value of **USD25,000**, involving unified communications solutions such as IP telephony, collaboration platforms, conferencing, messaging, integration with Microsoft Teams or equivalent collaboration platforms.	Must meet requirement	At least one member should meet the requirement.	Form EXP-1.4.2

1.4 KEY PERSONNEL					
Factor	**Sub-Factor**	**Qualification Requirement**	**Single Entity**	**Joint Venture (Existing or Intended)**	**Documentation Required**
1.5 Key Personnel	1.5.1 Server Engineers (2) – Lot 1: Data Centre Server Infrastructure	Educational Qualifications: Each engineer shall possess at least a Diploma in Information Technology, Computer Science, Computer Engineering, or a related discipline. Professional Qualifications: The proposed team shall comprise one (1) IBM Power Systems-certified engineer and one (1) SAP Basis-certified engineer. Experience: Each engineer shall have participated in at least two (2) projects of similar nature and scope involving server installation, configuration, migration, and integration.	Must meet the requirement.	The JV may combine the qualifications and experience of its members to provide the required personnel. The proposed team must collectively include the two specified specialist engineers, and each engineer must meet the applicable individual requirements.	Form PER-2; copies of academic qualifications and professional certifications; CVs; and verifiable evidence of participation in at least two (2) relevant projects per engineer.
1.5 Key Personnel	1.5.2 Storage Engineer (1) – Lot 1: Data	Educational Qualifications: At least a Diploma in Information Technology, Computer Science, Computer	Must meet the requirement.	The JV may combine the qualifications and experience of its members to provide the required	Form PER-2; copy of academic qualification;

1.4 KEY PERSONNEL					
Factor	**Sub-Factor**	**Qualification Requirement**	**Single Entity**	**Joint Venture (Existing or Intended)**	**Documentation Required**
	Centre Server Infrastructure	Engineering, or a related discipline. Professional Qualifications and Experience: Demonstrated experience with enterprise storage solutions, including IBM FlashSystem and Storage Area Network (SAN) technologies. The engineer shall have participated in at least two (2) projects involving storage installation, configuration, migration, and integration.		personnel. The proposed Storage Engineer must individually meet the specified educational and experience requirements.	CV; and verifiable evidence of participation in at least two (2) relevant storage projects.
1.5 Key Personnel	1.5.3 Network Engineers (2) – Lot 2: Network Infrastructure	Educational Qualifications: Each engineer shall possess at least a Diploma in Information Technology, Computer Science, Telecommunications Engineering, Network Engineering, or a related discipline. Professional Qualifications: Each engineer shall hold a valid Cisco Certified Network Professional (CCNP) Enterprise certification or an accepted equivalent certification. Experience: Each engineer shall have experience in enterprise network design, installation, configuration, migration, testing, and commissioning, and shall have participated in at least two (2) projects of similar nature and scope.	Must meet the requirement.	The JV may combine the qualifications and experience of its members to provide the required personnel. Each proposed Network Engineer must individually meet the applicable educational, professional certification, and experience requirements.	Form PER-2; copies of academic qualifications and professional certifications; CVs; and verifiable evidence of participation in at least two (2) relevant network infrastructure projects per engineer.
1.5 Key Personnel	1.5.4 Unified Communications Specialist (1) –	Educational Qualifications: At least a Bachelor's degree in Information Technology, Telecommunications Engineering, Computer Science,	Must meet the requirement.	The JV may combine the qualifications and experience of its members to provide the required personnel. The proposed Unified	Form PER-2; copy of academic qualification; professional

1.4 KEY PERSONNEL					
Factor	**Sub-Factor**	**Qualification Requirement**	**Single Entity**	**Joint Venture (Existing or Intended)**	**Documentation Required**
	Lot 3: Unified Communications	Electronics Engineering, or a related discipline. Professional Qualifications: A valid Cisco Certified Network Professional (CCNP) Collaboration certification or an accepted equivalent certification. Experience: Demonstrated experience in implementing unified communications solutions, including configuration, migration, integration, testing, and commissioning. The specialist shall have participated in at least two (2) projects of similar nature and scope.		Communications Specialist must individually meet the specified educational, professional certification, and experience requirements.	certification; CV; and verifiable evidence of participation in at least two (2) relevant unified communications projects.

BIDDER'S TECHNICAL COMPLIANCE SCHEDULE

Supply, Delivery, Installation, Configuration, Migration and Integration of ICT Infrastructure

Procuring Entity: Zambezi River Authority (ZRA)

Name of Bidder: _____

Tender Reference Number: _____

Date: _____

INSTRUCTIONS TO BIDDERS

1. This Technical Compliance Schedule shall be completed and returned as part of the bid submission.
2. Bidders shall complete the schedules for the lot(s) for which they are submitting a bid.
3. For each requirement, the bidder shall provide the make, model and actual technical specification of the product offered.
4. The bidder shall indicate compliance by entering **Comply** or **Non-Comply** against each requirement.
5. Any deviation, qualification or alternative proposed shall be clearly explained in the deviation column. A blank response shall not be interpreted as compliance.
6. Bidders shall attach manufacturer datasheets, brochures, technical manuals and other relevant supporting documentation. Each supporting document shall be clearly referenced in the relevant schedule.
7. Where a bidder offers an equivalent product, the bidder shall provide sufficient evidence to demonstrate that the product meets or exceeds the specified requirements.
8. All equipment, software, licences, accessories, installation materials and services necessary for a complete and functional solution shall be included in the bid.

LOT 1 – DATA CENTRE SERVER INFRASTRUCTURE

Scope: Supply, delivery, installation, configuration and migration.

Schedule 1A: In-Row Precision Cooling System

Required quantity: As per the proposed cooling design.

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	In-row precision cooling units for data centre application			
2	Minimum cooling capacity of 10kW per unit, subject to cooling design			
3	Close-coupled cooling arrangement installed between server racks			
4	Suitable for high-density data centre environments and modular scalability			
5	Dynamically adjustable cooling output to match variable heat loads			
6	Front-to-back or side airflow configuration			
7	Variable-speed fans, preferably EC fans			
8	Precision temperature and humidity control			
9	Adjustable temperature and humidity setpoints			
10	Support for hot-aisle/cold-aisle containment arrangements			
11	Variable-frequency compressors and energy-efficient operation			
12	N+1 or better redundancy configuration			
13	Dual power supply option and automatic load sharing			
14	Integrated controller with touchscreen display, alarm management and trend logging			
15	SNMP, Modbus and/or BACnet communication support			
16	Ability to network multiple cooling units			

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
17	Standard rack-compatible footprint of 300mm width			
18	Top or bottom piping options, as applicable			
19	Compatibility with site electrical supply			
20	Protection against voltage imbalance and under/over-voltage			
21	Leak detection for chilled-water systems, where applicable			
22	High- and low-temperature alarms and automatic shutdown protection			
23	Integration with ICT racks, power infrastructure and monitoring systems			
24	Site Acceptance Testing covering cooling performance, alarms, controls and load testing			
25	Provision of as-built drawings, operation and maintenance manuals and warranty certificates			
26	Demonstrated experience in at least three similar installations			
27	OEM authorisation or evidence of authorised partnership			
28	Local technical support and availability of spare parts			
29	Minimum 12-month warranty, preventive maintenance plan and emergency response support			

Supporting document reference(s): _____

Schedule 1B: Schneider Electric Data Center Expert (DCE)

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	Schneider Electric Data Center Expert (DCE) platform			
2	Supply, installation, configuration and commissioning			
3	Physical or virtual appliance deployment			
4	Centralised monitoring, alerting and reporting			
5	Integration with cooling units, UPS systems, PDUs and environmental monitoring devices			
6	Network-based monitoring with provision for future expansion			
7	Monitoring of cooling temperature, humidity, fan status, cooling capacity, load and alarms			
8	Monitoring of UPS input/output parameters, load, battery status, PDU circuits and energy consumption			
9	Monitoring of rack temperature, water/leak detection and room ambient conditions			
10	SNMP v1/v2/v3 support			
11	Modbus TCP/IP support, where applicable			
12	Web-based device interface support			
13	Centralised alarm dashboard with Critical, Warning and Informational alarm levels			
14	Configurable alarm thresholds			
15	Automatic email and SMS notifications, with SMS gateway where applicable			
16	Continuous logging of temperature, humidity, cooling performance and power consumption			
17	Historical trend analysis and energy usage reporting			
18	Incident reporting and configurable data retention			
19	Minimum recommended data retention period of 12 months			
20	LAN-accessible web dashboard			
21	Rack-level and row-level visualisation			

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
22	Role-based access for Administrator, Operator and Read-only users			
23	Backup and restore functionality			
24	Secure communications, preferably SNMPv3 and HTTPS			
25	User authentication, access control, password policies and audit logs			
26	Optional integration with BMS and other DCIM platforms through standard protocols or APIs			
27	Testing of device communication, alarm notifications and data logging			
28	Demonstration of live monitoring, alarm handling and report generation			
29	User training and handover			
30	Configuration documentation, network architecture diagram and user manuals			

Supporting document reference(s): _____

Schedule 1C: APC Smart-UPS Ultra 10kVA

Required quantity and configuration:

- Two (2) APC Smart-UPS Ultra On-Line, 10,000VA (10kVA), Lithium-ion, Rack/Tower, 4U, 230V units.
- Two (2) APC Smart-UPS Ultra On-Line Lithium-ion XBP 180V, 2U Rack/Tower external battery packs.

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	APC Smart-UPS Ultra On-Line UPS			
2	10,000VA / 10kW capacity per UPS unit			
3	230V AC output voltage			
4	230V AC input voltage, subject to OEM configuration			
5	50Hz operating frequency			
6	Integrated lithium-ion battery system			
7	Battery runtime sized according to the critical IT load; proposed runtime to be specified			
8	Two (2) UPS units			
9	Two (2) compatible XBP 180V, 2U external battery packs			
10	Online double-conversion topology with zero transfer time to battery			
11	High operating efficiency, preferably greater than 95% in normal mode			
12	Power factor of at least 0.9, preferably unity			
13	Protection against power failure, voltage spikes/surges, under/over-voltage, frequency variation and harmonic distortion			
14	Network-enabled and integrable with Schneider Electric DCE			
15	SNMP network management card and USB/Serial interfaces			

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
16	Monitoring of load status, battery health, input/output voltage, alarms and events			
17	Rack/Tower convertible, 4U form factor			
18	Compatibility with standard 19-inch server racks			
19	Suitable for data centre operating conditions			
20	Installation with proper earthing and cable management			
21	Integration with power distribution, cooling and control systems			
22	Parallel operation for load sharing and N+1 redundancy support			
23	Hot-swappable battery modules, where applicable			
24	Built-in bypass, with static maintenance bypass preferred			
25	Pre-commissioning input/output verification and battery operation test			
26	Functional testing, including simulated power failure and alarm verification			
27	Integration testing with DCE			
28	Datasheets, technical manuals, installation/wiring diagrams and commissioning reports			
29	Warranty and OEM/authorised partner support as specified			

Supporting document reference(s): _____

Schedule 1D: IBM Scale Out L1122 Servers

Required quantity: Five (5) servers – two (2) Production, one (1) UAT/Development and two (2) Disaster Recovery.

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	IBM Scale Out L1122 server series			
2	Quantity: five (5), with the specified deployment arrangement			
3	Hardware warranty of at least three (3) years			
4	SAP HANA-certified hardware			
5	32 activated cores × Power 11 processor			
6	2TB activated memory capacity			
7	Eight (8) 25/10/1GbE network ports			
8	Eight (8) 32Gb Fibre Channel ports			
9	Four (4) 800GB NVMe SSDs configured on RAID 1			
10	Optical drive per server			
11	Redundant, hot-swappable power supplies			
12	SUSE SLES for SAP Applications operating system licence			
13	PowerVM Enterprise virtualisation licence – 32 cores			
14	System software support for at least three (3) years			

Supporting document reference(s): _____

Schedule 1E: IBM SAN Fibre Channel Switches

Required quantity: Four (4) switches – two (2) per site.

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	IBM SAN 24B-7			
2	Four (4) switches, two (2) per site			
3	32Gb Fibre Channel port type			
4	Twenty-four (24) active ports with SFPs per switch			
5	Twenty-four (24) 5-metre LC-LC fibre cables			
6	Rack-mount support			
7	Warranty of at least three (3) years			

Supporting document reference(s): _____

Schedule 1F: IBM Server Racks – 7965-S42

Required quantity: Two (2) racks – one (1) Production and one (1) Disaster Recovery.

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	IBM 7965-S42			
2	Two (2) racks, with the specified deployment arrangement			
3	42U rack with doors and accessories			
4	Redundant PDUs, at least two (2) per rack			
5	Free rack space after installation of all proposed equipment to be specified			
6	Warranty of at least three (3) years			

Supporting document reference(s): _____

Schedule 1G: IBM Hardware Management Console – 7063-CR2

Required quantity: Two (2).

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	IBM 7063-CR2 Hardware Management Console			
2	Physical Hardware Management Console unit			
3	Rack-mount TFT console kit with US keyboard			
4	Warranty of at least three (3) years			
5	Quantity: two (2)			

Supporting document reference(s): _____

Schedule 1H: IBM FlashSystem Storage

Required quantity: Two (2) systems – one (1) Production and one (1) Disaster Recovery.

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	IBM FlashSystem 5600			
2	Two (2) systems, one (1) Production and one (1) Disaster Recovery			
3	Dual controller architecture			
4	512GB cache per system			
5	At least eight (8) 32Gb Fibre Channel ports per system			
6	At least four (4) 10GbE iSCSI ports per system			
7	At least 39TB usable disk space under DRAID6			
8	NVMe FlashCore drives			

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
9	Encryption enabled			
10	Redundant power supplies			
11	IBM Storage Intelligence Control management software			
12	Thin provisioning			
13	Automatic storage tiering			
14	Snapshots			
15	Inline compression and deduplication at FCM			
16	Storage replication			
17	Safeguard copy			
18	Rack-mount support			
19	Warranty of at least three (3) years			

Supporting document reference(s): _____

Schedule 1I: HPE ProLiant DL380 Gen12 Servers

Required quantity: Four (4).

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	HPE brand			
2	ProLiant DL380 Gen12 model			
3	Intel Xeon 6 Gold processor, two (2) physical CPUs			
4	8TB SSD storage			
5	12TB SATA HDD storage			
6	4TB RAM, as specified			
7	Keyboard supplied			
8	Mouse supplied			
9	Three (3) years warranty			
10	Keyboard with numeric keypad			
11	VMware ESXi software			

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
12	VMware ESXi Enterprise and vCenter licences			
13	NVIDIA RTX graphics card			
14	AC power supply with UK power adapter			
15	Suitable for Domain Controllers and Application Servers			
16	Quantity: four (4)			

Supporting document reference(s): _____

LOT 2 – NETWORK INFRASTRUCTURE

Scope: Supply, installation, configuration and migration.

Schedule 2A: Cisco Network Routers – C8355-G2

Required quantity: Five (5).

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	Cisco brand			
2	Cisco C8355-G2 model			
3	Cisco IOS XE Amsterdam			
4	600GB NVMe SSD storage			
5	32GB memory			
6	12-core CPU			
7	Network Advantage licence			
8	Cisco DNA Advantage licence			
9	HSECK9 licence			
10	Cisco CUBE licence			

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
11	Cisco CME licence			
12	Cisco Unified SRST licence			
13	C-NIM-8T Network Interface Module			
14	1U form factor			
15	AC power supply with UK AC power cord			
16	Quantity: five (5)			

Supporting document reference(s): _____

Schedule 2B: Cisco Data Centre Switches – C9350-48HM

Required quantity: Twenty (20).

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	Cisco brand			
2	Cisco C9350-48HM model, RJ45 Ethernet ports			
3	Forty-eight (48) ports			
4	uPoE support			
5	AC power supply with UK AC power cord			
6	Multi-gigabit (mGig) RJ45 port type			
7	Network Advantage licence			
8	Cisco DNA Advantage licence			
9	Software image and version to be specified			
10	One (1) year warranty			
11	1U form factor			
12	Quantity: twenty (20)			

Supporting document reference(s): _____

Schedule 2C: Cisco Network Access Control – SNS-3855 ISE Appliances

Required quantity: Two (2).

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	Cisco brand			
2	SNS-3855 model			
3	Cisco ISE software version 3.1 P6 or later			
4	Device Admin licensing			
5	Advantage licensing			
6	Cisco DNA Premier licensing			
7	AMD 9224, 2.5GHz processor			
8	128GB memory			
9	960GB 2.5-inch Enterprise Performance 12G SAS SSD			
10	One (1) year warranty			
11	AC power supply with UK AC power cord			
12	Quantity: two (2)			

Supporting document reference(s): _____

Schedule 2D: Cisco Catalyst Center Appliance – SD-Access

Required quantity: One (1).

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	Cisco Catalyst Center			
2	DNA4-HW-APL Gen 4 model			

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
3	UCS C225 M8 hardware series			
4	AC power supply with UK AC power cord			
5	Cisco DNA Premier licence			
6	Cisco Smart Account for ZRA			
7	SD-WAN licences: vManager, vSmart, vBond and cEdge			
8	Cisco Catalyst Center 2.3.7.x software image			
9	One (1) year warranty			
10	1U form factor			
11	32-core CPU			
12	Quantity: one (1)			

Supporting document reference(s): _____

Schedule 2E: Cisco Catalyst Wireless Controllers – C9800-L-C-K9

Required quantity: Three (3).

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	Cisco Catalyst C9800L brand/model series			
2	C9800-L-C-K9 model			
3	Four (4) ports			
4	RJ45 port type			
5	Network Advantage licensing			
6	Cisco DNA Advantage licensing			
7	Five (5)-year licence duration			
8	Cisco IOS XE software image			

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
9	AC power supply with UK AC power cord			
10	One (1) year warranty			
11	Quantity: three (3)			

Supporting document reference(s): _____

Schedule 2F: Cisco Catalyst Wireless Access Points – Indoor

Required quantity: Twenty-two (22).

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	Cisco brand			
2	C9176I model			
3	Indoor operating environment			
4	Mounting kit included			
5	AC power supply for Cisco C9178, with UK AC power cord			
6	PoE support			
7	Cisco Unified Hardware Licence			
8	Cisco Wireless Advantage licence			
9	One (1) year warranty			
10	Cisco IOS XE software image			
11	Five (5)-year licence duration			
12	Quantity: twenty-two (22)			

Supporting document reference(s): _____

Schedule 2G: Cisco Catalyst Wireless Access Points – Outdoor

Required quantity: Seven (7).

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	Cisco brand			
2	CW9177D model			
3	Outdoor operating environment			
4	Mounting kit included			
5	AC power supply for Cisco C9163E, with UK AC power cord			
6	PoE support			
7	Cisco Unified Licence			
8	Cisco Wireless Advantage licence			
9	One (1) year warranty			
10	Cisco IOS XE software image			
11	Five (5)-year licence duration			
12	External antennas included			
13	Quantity: seven (7)			

Supporting document reference(s): _____

Schedule 2H: Cisco Secure Firewall – Threat Defence 3110

Required quantity: Four (4).

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	Cisco Secure Firewall Threat Defence Series 3100			
2	Model 3110			
3	Eight (8) ports			
4	RJ45 port type			

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
5	AC power supply with UK AC power cord			
6	Smart Licensing Account			
7	Cisco FTD software version 7.3 or better			
8	One (1) year warranty			
9	1U form factor			
10	Quantity: four (4)			

Supporting document reference(s): _____

Schedule 2I: Cisco Secure Firewall Management Center – FMC 2700

Required quantity: Two (2).

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	Cisco Secure Firewall Management Center			
2	FMC 2700 model			
3	Two (2) ports			
4	RJ45 port type			
5	AC power supply as specified for the proposed equipment, with UK AC power cord			
6	Smart Licensing Account			
7	Cisco FTD software version 7.3 or better			
8	One (1) year warranty			
9	1U form factor			
10	64GB RAM			
11	Quantity: two (2)			

Supporting document reference(s): _____

LOT 3 – UNIFIED COMMUNICATIONS

Scope: Supply, configuration, migration and integration.

Schedule 3A: Cisco Business Edition 6000 Unified Communications Servers

Required quantity: Two (2).

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	Cisco brand			
2	Cisco Business Edition 6000 M6 model			
3	BE6000M (M6) physical hardware			
4	Support for up to 1,000 users across all appliances			
5	Support for up to 1,200 devices across all appliances			
6	Support for up to 100 contact-centre agents across all appliances			
7	VMware ESXi licensing			
8	VMware vCenter licensing			
9	Cisco Unified Communications Licensing (CUCL) – Enhanced			
10	Cisco Unified Workplace Licensing (CUWL) – Meetings			
11	VMware ESXi 8.0 Hypervisor or higher			
12	Pre-installed CUCM version 15 or higher			
13	Pre-installed Cisco Unity Connection			
14	Pre-installed Cisco Unified Communications Manager IM and Presence			
15	Pre-installed Cisco Prime Collaboration Provisioning and Deployment			
16	Pre-installed Cisco Expressway			
17	Quantity: two (2)			

Implementation and integration requirements

No.	Required service	Bidder's proposed approach / description	Compliance (Comply/Non-Comply)	Deviation / explanation
18	Installation, configuration and commissioning of the unified communications servers			
19	Migration from the existing CUCM version 11 environment			
20	Integration with Microsoft Teams			
21	Migration of telephony configurations and user profiles			
22	Migration of extensions and voicemail services			
23	Configuration of call routing and dial plans			
24	Configuration of user permissions and collaboration services			
25	Testing and commissioning of the unified communications environment			
26	Provision of system documentation and administrator training			

Supporting document reference(s): _____

Schedule 3B: Cisco IP Phones – Executive Management

Required quantity: Forty (40).

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	Cisco brand			
2	Cisco 9871 Advanced IP Phone			
3	Enhanced User Connect Licence (UCL)			
4	Dark grey or black colour			
5	Executive Management user type			
6	Quantity: forty (40)			

Supporting document reference(s): _____

Schedule 3C: Cisco IP Phones – Conference Rooms

Required quantity: Four (4).

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	Cisco brand			
2	Cisco 8832 Conference Room IP Phone			
3	Enhanced User Connect Licence (UCL)			
4	Dark grey or black colour			
5	Boardroom user type			
6	Quantity: four (4)			

Supporting document reference(s): _____

Schedule 3D: Cisco IP Phones – Reception

Required quantity: Four (4).

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	Cisco brand			
2	Cisco 9861 IP Phone			
3	Enhanced User Connect Licence (UCL)			
4	Dark grey or black colour			
5	Reception user type			
6	Quantity: four (4)			

Supporting document reference(s): _____

Schedule 3E: Cisco IP Phones – Standard Users

Required quantity: One hundred (100).

No.	Technical requirement	Bidder's offer (Make, model and specification)	Compliance (Comply/Non-Comply)	Deviation / explanation
1	Cisco brand			
2	Cisco 9851 IP Phone			
3	Enhanced User Connect Licence (UCL)			
4	Dark grey or black colour			
5	Standard User type			
6	Quantity: one hundred (100)			

Supporting document reference(s): _____

GENERAL TECHNICAL AND IMPLEMENTATION COMPLIANCE

The bidder shall complete the following schedule for each lot offered.

No.	Requirement	Bidder's response / description	Compliance (Comply/Non-Comply)	Deviation / explanation
1	Delivery of all equipment, software, licences, accessories and associated materials to the Authority's designated locations			
2	Installation of equipment at the designated data centre, server rooms, network locations and offices, as applicable			
3	Provision of all necessary installation materials, mounting accessories, interconnection cables and power accessories			
4	Installation by suitably qualified and manufacturer-authorised personnel			
5	Configuration in accordance with the approved technical design			
6	Integration with the Authority's existing ICT environment, where applicable			
7	Preparation and execution of a migration plan for the awarded lot			

No.	Requirement	Bidder's response / description	Compliance (Comply/Non-Comply)	Deviation / explanation
8	Migration of relevant data, configurations, applications, services and workloads			
9	Planning and execution of migration to minimise service interruption and prevent data loss			
10	Testing and commissioning of all supplied equipment and implemented services			
11	Submission of test plans, test results and commissioning reports			
12	Provision of final system and network architecture diagrams			
13	Provision of equipment inventory, including make, model, serial numbers and installation locations			
14	Provision of configuration, installation and operation manuals			
15	Provision of software and licence details, including activation records where applicable			
16	Provision of warranty certificates and support agreements			
17	Provision of backup, recovery and troubleshooting procedures			
18	On-site training for the Authority's ICT personnel			
19	Provision of manufacturer or authorised partner support			
20	Preventive maintenance guidance and support escalation arrangements			

Supporting document reference(s): _____

SUMMARY OF TECHNICAL COMPLIANCE BY LOT

The bidder shall complete the following summary for each lot submitted.

Lot	Description	Bid submitted (Yes/No)	Overall technical compliance (Comply/Non-Comply)	Remarks
Lot 1	Data Centre Server Infrastructure			
Lot 2	Network Infrastructure			
Lot 3	Unified Communications			

BIDDER'S DECLARATION

I/We hereby declare that the information provided in this Technical Compliance Schedule is true, accurate and complete to the best of our knowledge.

I/We confirm that the goods and services offered comply with the technical requirements stated in the tender, except for deviations expressly identified and explained in this schedule.

I/We further confirm that all supporting technical documentation submitted with our bid forms part of our offer and that the proposed equipment, software, licences and services shall be supplied and implemented in accordance with the requirements of the tender.

Name of authorised representative: _____

Position: _____

Name of bidder/company: _____

Signature: _____ **Date:** _____

Company stamp: _____

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Letter of Proposal- Technical Part

INSTRUCTIONS TO PROPOSERS: DELETE THIS BOX ONCE YOU HAVE COMPLETED THE DOCUMENT

The Proposer must prepare this Letter of Proposal on stationery with its letterhead clearly showing the Proposer's complete name and business address.

Note: All italicized text is to help Proposers in preparing this form.

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

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

Alternative No.: *[insert **identification No if this is a Proposal for an alternative,** otherwise state **"not applicable"**]*

We, the undersigned, declare that:

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

(a) **No reservations:** We have examined and have no reservations to the request for proposals document, including Addenda issued in accordance with Instructions to Proposers (ITP 8);

(b) **Eligibility**: We meet the eligibility requirements and have no conflict of interest in accordance with ITP 4;

(c) **Proposal-Securing Declaration:** We have not been suspended nor declared ineligible by the Purchaser based on execution of a Proposal-Securing Declaration or Proposal-Securing Declaration in the Purchaser's Country in accordance with ITP 4.7;

(d) **Conformity:** We offer to provide design, supply and installation services in conformity with the request for proposals document of the following: [*insert a brief description of the IS Design, Supply and Installation Services*];

(e) **Proposal Validity:** Our Proposal shall be valid until *[insert day, month and year in accordance with ITP 19.1],* and it shall remain binding upon us and may be accepted at any time before the expiration of that period;

(f) **Performance Security:** If our Proposal is accepted, we commit to obtain a Performance Security in accordance with the request for proposals document;

(g) **One Proposal Per Proposer:** We are not submitting any other Proposal(s) as an individual Proposer, and we are not participating in any other Proposal(s) as a Joint Venture member, and meet the requirements of ITP 4.3, other than alternative Proposals submitted in accordance with ITP 13;

(h) **Suspension and Debarment**: We, along with any of our subcontractors, suppliers, consultants, manufacturers, or service providers for any part of the contract, are not subject to, and not controlled by any entity or individual that is subject to, a temporary suspension or a debarment imposed by the Purchaser.

(i) **Binding Contract**: We understand that this Proposal, together with your written acceptance thereof included in your Letter of Acceptance, shall constitute a binding contract between us, until a formal contract is prepared and executed;

(j) **Not Bound to Accept:** We understand that you are not bound to accept the lowest evaluated cost Proposal, the Most Advantageous Proposal or any other Proposal that you may receive; and

(k) **Fraud and Corruption:** We hereby certify that we have taken steps to ensure that no person acting for us or on our behalf engages in any type of Fraud and Corruption.

Name of the Proposer: **[insert **complete name of the Proposer]*

Name of the person duly authorized to sign the Proposal on behalf of the Proposer: ***[insert **complete name of person duly authorized to sign the Proposal]***

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

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

Date signed *[insert **number]*** day of *[insert **month]***, *[insert **year]***

*: In the case of the Proposal submitted by joint venture specify the name of the Joint Venture as Proposer

**: Person signing the Proposal shall have the power of attorney given by the Proposer to be attached with the Proposal

FORM ELI 1.1.1- PROPOSER INFORMATION FORM

*[**Note**: The Proposer 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 Proposal submission***]

RFP No.: *[insert **number of Request for Proposals process**]*

Alternative No.: *[insert **identification No if this is a Proposal for an alternative]** otherwise state **"not applicable"***

Page _____ of_ _____ pages

1. Proposer's Name *[insert **Proposer's legal name**]*
2. In case of JV, legal name of each member : *[insert **legal name of each member in JV**]*
3. Proposer's actual or intended country of registration: *[insert **actual or intended country of registration**]*
4. Proposer's year of registration: *[insert **Proposer's year of registration**]*
5. Proposer's Address in country of registration: *[insert **Proposer's legal address in country of registration**]*
6. Proposer'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**]*
7. 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/or documents of registration of the legal entity named above, in accordance with ITP 4.4. ☐ In case of JV, letter of intent to form JV or JV agreement, in accordance with ITP 4.1. ☐ In case of state-owned enterprise or institution, in accordance with ITP 4.6 documents establishing: • Legal and financial autonomy

- Operation under commercial law
- Establishing that the Proposer is not under the supervision of the Purchaser

8. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership. *[The successful Proposer shall provide additional information on beneficial ownership, using the Beneficial Ownership Disclosure Form.]*

FORM ELI 1.1.2- PROPOSER'S JV MEMBERS INFORMATION FORM

[The Proposer shall fill in this Form in accordance with the instructions indicated below. The following table shall be filled in for the Proposer and for each member of a Joint Venture].

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

RFP No.: *[insert **number of Request for Proposals process**]*

Alternative No.: *[insert **identification No if this is a Proposal for an alternative,** otherwise state **"not applicable"**]*

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1. Proposer's Name: *[insert **Proposer's legal name**]*
2. Proposer's JV Member's name: *[insert **JV's Member legal name**]*
3. Proposer's JV Member's country of registration: *[insert **JV's Member country of registration**]*
4. Proposer's JV Member's year of registration: *[insert **JV's Member year of registration**]*
5. Proposer's JV Member's legal address in country of registration: *[insert **JV's Member legal address in country of registration**]*
6. Proposer'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**]*

7. 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/or registration documents of the legal entity named above, in accordance with ITP 4.4.

☐ In case of a state-owned enterprise or institution, documents establishing legal and financial autonomy, operation in accordance with commercial law, and they are not under the supervision of the Purchaser in accordance with ITP 4.6.

8. Included are the organizational chart, a list of Board of Directors, and the beneficial ownership. *[The successful Proposer shall provide additional information on beneficial ownership for each JV member using the Beneficial Ownership Disclosure Form.]*

FORM CON – 2- HISTORICAL CONTRACT NON-PERFORMANCE, PENDING LITIGATION AND LITIGATION HISTORY

Proposer's Legal Name: *[insert **Proposer's Legal Name**]*

Date: _____*[insert **date**]*

JV member Legal Name: *[insert **JV Member Legal Name**]*

RFP No.: *[insert **RFP number**]*

Page _____ of _____ pages

Non-Performed Contracts in accordance with Section III, Evaluation and Qualification Criteria			
☐ Contract non-performance did not occur since 1st January *[insert year]* specified in Section III, Evaluation and Qualification Criteria, Sub-Factor 1.2.1. ☐ Contract(s) not performed since 1st January *[insert year]* specified in Section III, Evaluation and Qualification Criteria, requirement 1.2.1			
Year	**Non-performed portion of contract**	**Contract Identification**	**Total Contract Amount (current value, currency, exchange rate and US$ equivalent)**
*[insert **year**]*	*[insert **amount and percentage**]*	Contract Identification: *[indicate **complete contract name/ number, and any other identification**]* Name of Employer: *[insert **full name**]* Address of Employer: *[insert **street/city/country**]* Reason(s) for nonperformance: *[indicate **main reason(s)**]*	*[insert **amount**]*
Pending Litigation, in accordance with Section III, Evaluation and Qualification Criteria			
☐ No pending litigation in accordance with Sub-Factor 1.2.3. ☐ Pending litigation in accordance with Sub-Factor 1.2.3 as indicated below.			

Year of dispute	**Amount in dispute (currency)**	**Contract Identification**	**Total Contract Amount (currency), USD Equivalent**

			(exchange rate)
*[specify **year**]*	*[specify **amount and currency**]*	Contract Identification: *[insert **Contract ID**]* Name of Employer: *[insert **Name of Employer**]* Address of Employer: *[insert **Address of Employer**]* Matter in dispute: *[describe **Matter of dispute**]* Party who initiated the dispute: *[specify **Initiator of dispute**]* Status of dispute: *[specify **Status of dispute**]*	*[specify **total contract amount and currency, USD equivalent and exchange rate**]*
*[specify **year**]*	*[specify **amount and currency**]*	Contract Identification: *[insert **Contract ID**]* Name of Employer: *[insert **Name of Employer**]* Address of Employer: *[insert **Address of Employer**]* Matter in dispute: *[describe **Matter of dispute**]* Party who initiated the dispute: *[specify **Initiator of dispute**]* Status of dispute: *[specify **Status of dispute**]*	*[specify **total contract amount and currency, USD equivalent and exchange rate**]*
Litigation History in accordance with Section III, Evaluation and Qualification Criteria			
□ No Litigation History in accordance with Sub-Factor 1.2.4. □ Litigation History in accordance with Sub-Factor 1.2.4 as indicated below.			
Year of award	**Outcome as percentage of Net Worth**	**Contract Identification**	**Total Contract Amount (currency), USD Equivalent (exchange rate)**

*[specify **year**]*	*[specify **percentage of net worth**]*	Contract Identification: *[insert **Contract ID**]* Name of Employer: *[insert **Name of Employer**]* Address of Employer: *[insert **Address of Employer**]*	*[specify **total contract amount and currency, USD equivalent and exchange rate**]*

FORM CON – 3

N/A

FORM EXP 1.4.1- GENERAL EXPERIENCE

Proposer's Legal Name: *[insert **Proposer's Legal Name**]*

Date: *[insert **Date**]*

JV Member Legal Name: *[insert **JV Member Legal Name**]*

RFP No.: *[insert **RFP number**]*

Page _____ of _____ pages

Starting Month / Year	**Ending Month / Year**	**Years ***	**Contract Identification**	**Role of Proposer**
*[insert **month / year**]*	*[insert **month / year**]*	*[insert **number of years**]*	Contract name: *[insert **Name of Contract**]* Brief Description of the Information System performed by the Proposer: *[describe **Information System**]* Name of Purchaser: *[insert **Name of Purchaser**]* Address: *[insert **Address of Purchaser**]*	*[describe **role of Proposer under the contract**]*
*[insert **month / year**]*	*[insert **month / year**]*	*[insert **number of years**]*	Contract name: *[insert **Name of Contract**]* Brief Description of the Information System performed by the Proposer: *[describe **Information System**]* Name of Purchaser: *[insert **Name of Purchaser**]* Address: *[insert **Address of Purchaser**]*	*[describe **role of Proposer under the contract**]*
*[insert **month / year**]*	*[insert **month / year**]*	*[insert **number of years**]*	Contract name: *[insert **Name of Contract**]* Brief Description of the Information System performed by the Proposer: *[describe **Information System**]* Name of Purchaser: *[insert **Name of Purchaser**]* Address: *[insert **Address of Purchaser**]*	*[describe **role of Proposer under the contract**]*

Starting Month / Year	**Ending Month / Year**	**Years ***	**Contract Identification**	**Role of Proposer**
*[insert **month / year**]*	*[insert **month / year**]*	*[insert **number of years**]*	Contract name: *[insert **Name of Contract**]* Brief Description of the Information System performed by the Proposer: *[describe **Information System**]* Name of Purchaser: *[insert **Name of Purchaser**]* Address: *[insert **Address of Purchaser**]*	*[describe **role of Proposer under the contract**]*

*List calendar year for years with contracts with at least nine (9) months activity per year starting with the earliest year

FORM EXP 1.4.2- SPECIFIC EXPERIENCE

Proposer's Legal Name: *[insert **Proposer's Legal Name**]*

Date: *[insert **Date**]*

JV Member Legal Name: *[insert **JV Member Legal Name**]*

RFP No.: *[insert **RFP number**]*

Page _____ of _____ pages

Similar Contract Number: ___ of ___ required.	**Information**		
Contract Identification	*[insert **Contract ID**]*		
Award date Completion date	*[insert **Date of Award*** *[insert **Date of Completion***		
Role in Contract	☐ Prime Supplier	☐ Management Contractor	☐ Subcontractor
Total contract amount			
If member in a JV or subcontractor, specify participation of total contract amount			
Purchaser's Name:	_____		
Address: Telephone/fax number: E-mail:	_____ _____ _____		

FORM EXP 1.4.2 (CONT.)- SPECIFIC EXPERIENCE (CONT.)

Proposer's Legal Name: *[insert **Proposer's Legal Name**]*

Date: *[insert **Date**]*

JV Member Legal Name: *[insert **JV Member Legal Name**]*

RFP No.: *[insert **RFP number**]*

Page _____ of _____ pages

Similar Contract No. *[insert **specific number**]* **of** *[**insert total number of contracts**]* **required**	**Information**
Description of the similarity in accordance with Sub-Factor 1.4.2 of Section III:	
Amount	*[insert **contract amount and currency and USD equivalent and exchange rate**]*
Geographical Scope	*[describe **geographic scope of the users of the information system**]*
Functional Scope	*[describe **the functionalities provided by the information system**]*
Methods/Technology	*[describe **methodologies and technologies used to implement the information system**]*
Key Activities	*[describe **the key activities of the Proposer under the contract**]*

FORM CCC- SUMMARY SHEET: CURRENT CONTRACT COMMITMENTS / WORK IN PROGRESS

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

Proposer's Legal Name: *[insert **Proposer's Legal Name**]*

Date: *[insert **Date**]*

JV Member Legal Name: *[insert **JV Member Legal Name**]*

RFP No.: *[insert **RFP number**]*

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Name of contract	Purchaser, contact address/tel./fax	Value of outstanding Information System (current US$ equivalent)	Estimated completion date	Average monthly invoicing over last six months (US$ equivalent/month)
1. *[insert **Name of Contract**]*	*[insert **Name of Purchaser, contact address, telephone / fax number**]*	*[insert **Total Outstanding Contract Value of the information system in USD equivalent and exchange rate**]*	*[insert **Estimated completion date**]*	*[insert **Average monthly invoices in USD equivalent and exchange rate**]*
2. *[insert **Name of Contract**]*	*[insert **Name of Purchaser, contact address, telephone / fax number**]*	*[insert **Total Outstanding Contract Value of the information system in USD equivalent and exchange rate**]*	*[insert **Estimated completion date**]*	*[insert **Average monthly invoices in USD equivalent and exchange rate**]*

3. *[insert **Name of Contract**]*	*[insert **Name of Purchaser, contact address, telephone / fax number**]*	*[insert **Total Outstanding Contract Value of the information system in USD equivalent and exchange rate**]*	*[insert **Estimated completion date**]*	*[insert **Average monthly invoices in USD equivalent and exchange rate**]*
...				

FORM FIN 1.3.1- FINANCIAL SITUATION: HISTORICAL FINANCIAL PERFORMANCE

To be completed by the Proposer and, if JV, by each member

Proposer's Legal Name: *[insert **Proposer's Legal Name**]*

Date: *[insert **Date**]*

JV Member Legal Name: *[insert **JV Member Legal Name**]*

RFP No.: *[insert **RFP number**]*

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Financial information in US$ equivalent	**Historic information for previous** *[insert **number**]* **years** *(US$ equivalent in 000s)*						
	Year 1	**Year 2**	**Year 3**	**Year …**	**Year n**	**Avg.**	**Avg. Ratio**
Information from Balance Sheet							
Total Assets (TA)							
Total Liabilities (TL)							
Net Worth (NW)							
Current Assets (CA)							
Current Liabilities (CL)							
Information from Income Statement							

Total Revenue (TR)							
Profits Before Taxes (PBT)							

Attached are copies of financial statements (balance sheets, including all related notes, and income statements) for the years required above complying with the following conditions:

(a) Must reflect the financial situation of the Proposer or member to a JV, and not sister or parent companies
(b) Historic financial statements must be audited by a certified accountant
(c) Historic financial statements must be complete, including all notes to the financial statements
(d) Historic financial statements must correspond to accounting periods already completed and audited (no statements for partial periods shall be requested or accepted)

FORM FIN 1.3.2- AVERAGE ANNUAL TURNOVER

[To be completed by the Proposer and, if JV, by each member]

Proposer's Legal Name: *[insert **Proposer's Legal Name**]*

Date: *[insert **Date**]*

JV Member Legal Name: *[insert **JV Member Legal Name**]*

RFP No.: *[insert **RFP number**]*

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Annual turnover data (applicable activities only)		
Year	Amount and Currency	US$ equivalent
*[insert **year**]*	*[insert **amount and currency**]*	*[insert **amount in USD equivalent and exchange rate**]*
*[insert **year**]*	*[insert **amount and currency**]*	*[insert **amount in USD equivalent and exchange rate**]*
*[insert **year**]*	*[insert **amount and currency**]*	*[insert **amount in USD equivalent and exchange rate**]*
*[insert **year**]*	*[insert **amount and currency**]*	*[insert **amount in USD equivalent and exchange rate**]*
*[insert **year**]*	*[insert **amount and currency**]*	*[insert **amount in USD equivalent and exchange rate**]*
*[insert **year**]*	*[insert **amount and currency**]*	*[insert **amount in USD equivalent and exchange rate**]*
*Average Annual Turnover	*[insert **amount and currency**]*	*[insert **amount in USD equivalent and exchange rate**]*

*Average annual turnover calculated as total certified payments received for work in progress or completed, divided by the number of years specified in Section III, Evaluation and Qualification Criteria, Sub-Factor 1.3.2.

FORM FIN 1.3.3- FINANCIAL RESOURCES

To be completed by the Proposer and, if JV, by each member

Proposer's Legal Name: *[insert **Proposer's Legal Name**]*

Date: *[insert **Date**]*

JV Member Legal Name: *[insert **JV Member Legal Name**]*

RFP No.: *[insert **RFP number**]*

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

Source of financing	**Amount (US$ equivalent)**
1. *[describe **type and source of available financing**]*	*[insert **amount of available financing in USD equivalent and exchange rate**]*
2. *[describe **type and source of available financing**]*	*[insert **amount of available financing in USD equivalent and exchange rate**]*
3. *[describe **type and source of available financing**]*	*[insert **amount of available financing in USD equivalent and exchange rate**]*
4. *[describe **type and source of available financing**]*	*[insert **amount of available financing in USD equivalent and exchange rate**]*

PERSONNEL CAPABILITIES- KEY PERSONNEL

To be completed by the Proposer and, if JV, by each member

Proposer's Legal Name: *[insert **Proposer's Legal Name**]*

Date: *[insert **Date**]*

JV Member Legal Name: *[insert **JV Member Legal Name**]*

RFP No.: *[insert **RFP number**]*

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

Key Personnel

1.	Title of position: *[insert **Title of position / role in team**]*	
	Name of candidate: *[insert **Name of Candidate**]*	
	Duration of appointment:	[*insert **the whole period (start and end dates) for which this position will be engaged***]
	Time commitment: for this position:	[*insert **the number of days/week/months/ that has been scheduled for this position***]
	Expected time schedule for this position:	[*insert **the expected time schedule for this position (e.g. attach high level Gantt chart***]
2.	Title of position: *[insert **Title of position / role in team**]*	
	Name of candidate: *[insert **Name of Candidate**]*	
	Duration of appointment:	[*insert **the whole period (start and end dates) for which this position will be engaged***]
	Time commitment: for this position:	[*insert **the number of days/week/months/ that has been scheduled for this position***]
	Expected time schedule for this position:	[*insert **the expected time schedule for this position (e.g. attach high level Gantt chart***]
3.	Title of position: ***[Include as required]***	

	Name of candidate: *[insert **Name of Candidate**]*	
	Duration of appointment:	[*insert **the whole period (start and end dates) for which this position will be engaged***]
	Time commitment: for this position:	[*insert **the number of days/week/months/ that has been scheduled for this position***]
	Expected time schedule for this position:	[*insert **the expected time schedule for this position (e.g. attach high level Gantt chart***]

Candidate Summary

To be completed by the Proposer and, if JV, by each member

Proposer's Legal Name: *[insert **Proposer's Legal Name**]*

Date: *[insert **Date**]*

JV Member Legal Name: *[insert **JV Member Legal Name**]*

RFP No.: *[insert **RFP number**]*

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Position; *[insert **Title of Position**]*		Prime □ Alternate
Candidate information	Name of candidate *[insert **Name Candidate**]*	Date of birth *[insert **Date of Birth**]*
	Professional qualifications *[describe **Professional qualifications**]*	
Present employment	Name of Employer *[insert **Name of Present Employer**]*	
	Address of Employer *[insert **Address of Present Employer**]*	
	Telephone *[insert **Telephone** of **Contact**]*	Contact (manager / personnel officer) *[insert **Name**]*
	Fax *[insert **fax of Contact**]*	email *[insert **email** of **Contact**]*
	Job title of candidate *[insert **Job Title Candidate**]*	Years with present Employer *[ins **Job Number of years**]*

Summarize professional experience over the last twenty years, in reverse chronological order. Indicate particular technical and managerial experience relevant to the project.

From	To	Company/Project/ Position/Relevant technical and managem experience
*[insert **year**]*	*[insert **year**]*	*[describe **experience relevant to the proposed Contract under the RFP**]*
*[insert **year**]*	*[insert **year**]*	*[describe **experience relevant to the proposed Contract under the RFP**]*
*[insert **year**]*	*[insert **year**]*	*[describe **experience relevant to the proposed Contract under the RFP**]*

[insert ***year]***	*[insert* ***year]***	*[describe* ***experience relevant to the proposed Contract under the RFP]***

CODE OF CONDUCT FOR SUPPLIER'S PERSONNEL FORM

***Note to the Purchaser**:*

***The following minimum requirements shall not be modified**. The Purchaser may add additional requirements to address identified issues, informed by relevant environmental and social assessment.*

Delete this Box prior to issuance of the Request for Proposals document.

Note to the Proposer:

The minimum content of the Code of Conduct form as set out by the Purchaser shall not be substantially modified. However, the Proposer may add requirements as appropriate, including to take into account Contract-specific issues/risks.

The Proposer shall initial and submit the Code of Conduct form as part of its proposal.

CODE OF CONDUCT FOR SUPPLIER'S PERSONNEL

We are the Supplier, [*enter name of Supplier*]. We have signed a contract with [*enter name of Purchaser*] for [*enter description of the Information System*]. The Information System will be supplied to and installed at [*enter the Project Site/s]*. Our contract requires us to implement measures to address environmental and social risks.

This Code of Conduct identifies the behavior that we require from Supplier's Personnel employed in the execution of the Contract at the Project Site/s.

Our workplace is an environment where unsafe, offensive, abusive or violent behavior will not be tolerated and where all persons should feel comfortable raising issues or concerns without fear of retaliation.

REQUIRED CONDUCT

Supplier's Personnel employed in the execution of the Contract at the Project Site/s shall:

1. carry out his/her duties competently and diligently;
2. comply with this Code of Conduct and all applicable laws, regulations and other requirements, including requirements to protect the health, safety and well-being of other Supplier's Personnel and any other person;
3. maintain a safe working environment including by:

a. ensuring that workplaces, machinery, equipment and processes under each person's control are safe and without risk to health;

b. wearing required personal protective equipment;

c. using appropriate measures relating to chemical, physical and biological substances and agents; and

d. following applicable emergency operating procedures.

4. report work situations that he/she believes are not safe or healthy and remove himself/herself from a work situation which he/she reasonably believes presents an imminent and serious danger to his/her life or health;
5. treat other people with respect, and not discriminate against specific groups such as women, people with disabilities, migrant workers or children;
6. not engage in any form of sexual harassment including unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature with other Supplier's or Purchaser's Personnel;
7. not engage in Sexual Exploitation, which means any actual or attempted abuse of position of vulnerability, differential power or trust, for sexual purposes, including, but not limited to, profiting monetarily, socially or politically from the sexual exploitation of another;
8. not engage in in Sexual Abuse, which means the actual or threatened physical intrusion of a sexual nature, whether by force or under unequal or coercive conditions;
9. not engage in any form of sexual activity with individuals under the age of 18, except in case of pre-existing marriage;
10. complete relevant training courses that will be provided related to the environmental and social aspects of the Contract, including on health and safety matters, and Sexual Exploitation and Abuse, and Sexual Harassment (SH);
11. report violations of this Code of Conduct; and
12. not retaliate against any person who reports violations of this Code of Conduct, whether to us or the Purchaser, or who makes use of the grievance mechanism for Supplier's Personnel or the project's Grievance Redress Mechanism.

RAISING CONCERNS

If any person observes behavior that he/she believes may represent a violation of this Code of Conduct, or that otherwise concerns him/her, he/she should raise the issue promptly. This can be done in either of the following ways:

1. Contact [*enter name of the Supplier's Social Expert with relevant experience in handling sexual exploitation, sexual abuse and sexual harassment cases, or if such person is not required under the Contract, another individual designated by the Supplier to handle these matters*] in writing at this address [ ] or by telephone at [ ] or in person at [ ]; or

2. Call [ ] to reach the Supplier's hotline *(if any)* and leave a message.

The person's identity will be kept confidential, unless reporting of allegations is mandated by the country law. Anonymous complaints or allegations may also be submitted and will be given all due and appropriate consideration. We take seriously all reports of possible misconduct and will investigate and take appropriate action. We will provide warm referrals to service providers that may help support the person who experienced the alleged incident, as appropriate.

There will be no retaliation against any person who raises a concern in good faith about any behavior prohibited by this Code of Conduct. Such retaliation would be a violation of this Code of Conduct.

CONSEQUENCES OF VIOLATING THE CODE OF CONDUCT

Any violation of this Code of Conduct by the Supplier's Personnel may result in serious consequences, up to and including termination and possible referral to legal authorities.

FOR SUPPLIER's PERSONNEL:

I have received a copy of this Code of Conduct written in a language that I comprehend. I understand that if I have any questions about this Code of Conduct, I can contact [*enter name of Supplier's contact person(s) with relevant experience*] requesting an explanation.

Name of Supplier's Personnel: *[insert **name**]*

Signature: _____

Date: (day month year): *[insert **date**]*

Countersignature of authorized representative of the Supplier:

Signature: _____

Date: (day month year): *[insert **date**]*

ATTACHMENT 1: Behaviors constituting SEA and behaviors constituting SH

ATTACHMENT 1 TO THE CODE OF CONDUCT FORM

BEHAVIORS CONSTITUTING SEXUAL EXPLOITATION AND ABUSE (SEA) AND BEHAVIORS CONSTITUTING SEXUAL HARASSMENT (SH)

The following non-exhaustive list is intended to illustrate types of prohibited behaviors.

(1) **Examples of sexual exploitation and abuse** include, but are not limited to:

- A Supplier's Personnel tells a member of the community that he/she can get them jobs related to the project site in exchange for sex.
- A Supplier's Personnel rapes, or otherwise sexually assaults a member of the community.
- A Supplier's Personnel denies a person access to the Project Site/s unless he/she performs a sexual favor.
- A Supplier's Personnel tells a person applying for employment under the Contract that he/she will only hire him/her if he/she has sex with him/her.

(2) **Examples of sexual harassment in a work context**

- A Supplier's Personnel comment on the appearance of another Supplier's Personnel (either positive or negative) and sexual desirability.
- When a Supplier's Personnel complains about comments made by another Supplier's Personnel on his/her appearance, the other Supplier's Personnel comment that he/she is "asking for it" because of how he/she dresses.
- Unwelcome touching of a Supplier's Personnel or Purchaser's Personnel by another Supplier's Personnel.
- A Supplier's Personnel tells another Supplier's Personnel that he/she will get him/her a salary raise, or promotion if he/she sends him/her naked photographs of himself/herself.

TECHNICAL CAPABILITIES

*[**Note**: To be completed by the Proposer and, if JV, by each member]*

Proposer's Legal Name: *[insert **Proposer's Legal Name**]*

Date: *[insert **Date**]*

JV Member Legal Name: *[insert **JV Member Legal Name**]*

RFP No.: *[insert **RFP number**]*

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The Proposer shall provide adequate information to demonstrate clearly that it has the technical capability to meet the requirements for the Information System. The Proposer should summarize important certifications, proprietary methodologies, and/or specialized technologies that the Proposer proposes to utilize in the execution of the Contract or Contracts.

MANUFACTURER'S AUTHORIZATION

***[Note**: This authorization should be written on the letterhead of the Manufacturer and be signed by a person with the proper authority to sign documents that are binding on the Manufacturer.]*

Invitation for Proposals Title and No.: *[Purchaser insert: **RFP Title and Number**]*

To: *[Purchaser insert: **Purchaser's Officer to receive the Manufacture's Authorization**]*

WHEREAS *[insert: **Name of Manufacturer**]* who are official producers of *[insert: **items of supply by Manufacturer**]* and having production facilities at *[insert: **address of Manufacturer**]* do hereby authorize *[insert: **name of Proposer or Joint Venture**]* located at *[insert: **address of Proposer or Joint Venture**]* (hereinafter, the "Proposer") to submit a proposal and subsequently negotiate and sign a Contract with you for resale of the following Products produced by us:

We hereby confirm that, in case the request for proposals process results in a Contract between you and the Proposer, the above-listed products will come with our full standard warranty.

Name *[insert: **Name of Officer**]* in the capacity of *[insert: **Title of Officer**]*

Signed _____

Duly authorized to sign the authorization for and on behalf of: *[insert: **Name of Manufacturer**]*

Dated this *[insert: **ordinal**]* day of *[insert: **month**]*, *[insert: **year**]*.

[add Corporate Seal (where appropriate)]

SUBCONTRACTOR'S AGREEMENT

***Note**: This agreement should be written on the letterhead of the Subcontractor and be signed by a person with the proper authority to sign documents that are binding on the Subcontractor.*

Invitation for Proposals Title and No.: *[Purchaser insert: **RFP Title and Number**]*

To: *[Purchaser insert: **Purchaser's Officer to receive the Subcontractor's Agreement**]*

WHEREAS *[insert: **Name of Subcontractor**],* having head offices at *[insert: **address of Subcontractor**],* have been informed by *[insert: **name of Proposer or Joint Venture**]* located at *[insert: **address of Proposer or Joint Venture**]* (hereinafter, the "Proposer") that it will submit a proposal in which *[insert: **Name of Subcontractor**]* will provide *[insert: **items of supply or services provided by the Subcontractor**].* We hereby commit to provide the above named items, in the instance that the Proposal is awarded the Contract.

Name *[insert: **Name of Officer**]* in the capacity of *[insert: **Title of Officer**]*

Signed _____

Duly authorized to sign the authorization for and on behalf of: *[insert: **Name of Subcontractor**]*

Dated this *[insert: **ordinal**]* day of *[insert: **month**]*, *[insert: **year**]*.

[add Corporate Seal (where appropriate)]

List of Proposed Subcontractors

	Item	Proposed Subcontractor	Place of Registration & Qualifications

INTELLECTUAL PROPERTY FORMS

Notes to Proposers on working with the Intellectual Property Forms

In accordance with ITP 11.1(j), Proposers must submit, as part of their proposals, lists of all the Software included in the proposal assigned to one of the following categories: (a) System, General-Purpose, or Application Software; (b) Standard or Custom Software; (c) Proprietary or Open Source. Proposers must also submit a list of all Custom Materials. These categorizations are needed to support the Intellectual Property in the GCC and SCC. The Proposer must also include the text of the software licenses for the software titles proposed.

Software List

	(select one per title)			(select one per title)		(select one per title)	
Title	System	General-Purpose	Application	Standard	Custom	Proprietary	Open Source
[insert Title]							
[insert Title]							
[insert Title]							
[insert Title]							
[insert Title]							
[insert Title]							

Attachments: Proposed Software Licenses

List of Custom Materials

Custom Materials
*[insert **Title and description**]*
*[insert **Title and description**]*
*[insert **Title and description**]*
*[insert **Title and description**]*
*[insert **Title and description**]*

CONFORMANCE OF INFORMATION SYSTEM MATERIALS

Format of the Technical Proposal

In accordance with ITP 16.2, the documentary evidence of conformity of the Information System to the request for proposals documents includes (but is not restricted to):

(a). The Proposer's Preliminary Project Plan, including, but not restricted, to the topics specified in the PDS ITP 16.2. The Preliminary Project Plan should also state the Proposer's assessment of the major responsibilities of the Purchaser and any other involved third parties in System supply and installation, as well as the Proposer's proposed means for coordinating activities by each of the involved parties to avoid delays or interference.

(b). A written confirmation by the Proposer that, if awarded the Contract, it shall accept responsibility for successful integration and interoperability of all the proposed Information Technologies included in the System, as further specified in the Technical Requirements.

(c). Item-by-Item Commentary on the Technical Requirements demonstrating the substantial responsiveness of the overall design of the System and the individual Information Technologies, Goods, and Services offered to those Technical Requirements.

In demonstrating the responsiveness of its proposal, the Proposer must use the Technical Responsiveness Checklist (Format). Failure to do so increases significantly the risk that the Proposer's Technical Proposal will be declared technically non-responsive. Among other things, the checklist should contain explicit cross-references to the relevant pages in supporting materials included the Proposer's Technical Proposal.

Note: The Technical Requirements are voiced as requirements of the *Supplier* and/or the *System*. The Proposer's response must provide clear evidence for the evaluation team to assess the credibility of the response. A response of "yes" or "will do" is unlikely to convey the credibility of the response. The Proposer should indicate *that* – and to the greatest extent practical – *how* the Proposer would comply with the requirements if awarded the contract. Whenever the technical requirements relate to feature(s) of existing products (e.g., hardware or software), the features should be described and the relevant product literature referenced. When the technical requirements relate to professional services (e.g., analysis, configuration, integration, training, etc.) some effort should be expended to describe how they would be rendered – not just a commitment to perform the [cut-and-paste] requirement. Whenever a technical requirement is for the Supplier to provide certifications (e.g., ISO 9001), copies of these certifications must be included in the Technical Proposal.

Note: The Manufacture's Authorizations (and any Subcontractor Agreements) are to be included in Attachment 2 (Proposer Qualifications), in accordance with and ITP 15.

Note: As a matter of practice, the contract cannot be awarded to a Proposer whose Technical Proposal deviates (materially) from the Technical Requirements – *on any Technical Requirement*. Such deviations include omissions (e.g., non-responses) and responses that do not meet or exceed the requirement. Extreme care must be exercised in the preparation and presentation of the responses to all the Technical Requirements.

(d). Supporting materials to underpin the Item-by-item Commentary on the Technical Requirements (e.g., product literature, white-papers, narrative descriptions of technical approaches to be employed, etc.). In the interest of timely proposal evaluation and contract award, Proposers are encouraged not to overload the supporting materials with documents that do not directly address the Purchaser's requirements.

(e). Any separate and enforceable contract(s) for Recurrent Cost items which the PDS ITP 17.2 required Proposers to propose.

Note: To facilitate proposal evaluation and contract award, Proposers encouraged to provide electronic copies of their Technical Proposal – preferably in a format that the evaluation team can extract text from to facilitate the proposal clarification process and to facilitate the preparation of the Proposal Evaluation Report.

Technical Responsiveness Checklist (Format)

Tech. Require. No. _	Technical Requirement: *[insert:* ***abbreviated description of Requirement*** *]*
Proposer's technical reasons supporting compliance:	
Proposer's cross references to supporting information in Technical Proposal:	

FORM OF PROPOSAL-SECURING DECLARATION

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

Date: *[insert **date** (as day, month and year)]*
Proposal No.: *[insert **number of requests for proposals process**]*
Alternative No.: *[insert **identification No if this is a Proposal for an alternative**]*

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

We, the undersigned, declare that:

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

We accept that we will automatically be suspended from being eligible for bidding or submitting proposals in any contract with the Purchaser for the period of time specified in Section II – Proposal Data Sheet, if we are in breach of our obligation(s) under the proposal conditions, because we:

(a) have withdrawn our Proposal prior to the expiry date of the Proposal validity specified in the Letter of Proposal or any extended date provided by us; or

(b) having been notified of the acceptance of our Proposal by the Purchaser prior to the expiry date of the Proposal validity in the Letter of Proposal or any extended date provided by us, (i) fail to sign the Contract agreement; or (ii) fail or refuse to furnish the Performance Security, if required, in accordance with the ITP.

We understand this Proposal-Securing Declaration shall expire if we are not the successful Proposer, upon the earlier of (i) our receipt of your notification to us of the name of the successful Proposer; or (ii) twenty-eight days after the expiry date of the Proposal validity.

Name of the Proposer***** *[insert **Name of Proposer**]*

Name of the person duly authorized to sign the Proposal on behalf of the Proposer****** *[insert **Name of authorized person**]*

Title of the person signing the Proposal *[insert **Title of authorized person**]*

Signature of the person named above _____

Date signed *[insert **ordinal number**]* day of *[insert **month**]* , *[insert **year**]*

*: In the case of the Proposal submitted by joint venture specify the name of the Joint Venture as Proposer

**: Person signing the Proposal shall have the power of attorney given by the Proposer attached to the Proposal

[Note: In case of a Joint Venture, the Proposal-Securing Declaration must be in the name of all members to the Joint Venture that submits the Proposal.]

Letter of Proposal - Financial Part

INSTRUCTIONS TO PROPOSERS: DELETE THIS BOX ONCE YOU HAVE COMPLETED THE DOCUMENT

The Proposer must prepare this Letter of Proposal on stationery with its letterhead clearly showing the Proposer's complete name and business address.

Note: All italicized text is to help Proposers in preparing this form.

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

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

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

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

We, the undersigned, hereby submit the second part of our Proposal, the Proposal Price and Priced Activity Schedule. This accompanies the Letter of Proposal- Technical Part.

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

(a) **Proposal Validity**: Our Proposal shall be valid until *[insert day, month and year in accordance with ITP 19.1]*, and it shall remain binding upon us and may be accepted at any time on or before this date;

(b) **Total Price**: The total price of our Proposal, excluding any discounts offered in item (c) below is: [Insert one of the options below as appropriate]

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

Or

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

currencies]; and (b) Total price of all lots (sum of all lots) [*insert the total price of all lots in words and figures, indicating the various amounts and the respective currencies*];

(c) **Discounts:** The discounts offered and the methodology for their application are:

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

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

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

Name of Recipient	Address	Reason	Amount

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

Name of the Proposer:*[*insert complete name of the Proposer*]

Name of the person duly authorized to sign the Proposal on behalf of the Proposer: ** [*insert complete name of person duly authorized to sign the Proposal*]

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

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 Proposal submitted by a Joint Venture specify the name of the Joint Venture as Proposer.

**: Person signing the Proposal shall have the power of attorney given by the Proposer. The power of attorney shall be attached with the Proposal Schedules

PRICE SCHEDULE FORMS

Notes to Proposers on working with the Price Schedules

General

1. The Price Schedules are divided into separate Schedules as follows:
   - 3.1 Grand Summary Cost Table
   - 3.2 Supply and Installation Cost Summary Table
   - 3.3 Recurrent Cost Summary Table
   - 3.4 Supply and Installation Cost Sub-Table(s)
   - 3.5 Recurrent Cost Sub-Tables(s)
   - 3.6 Country of Origin Code Table

2. The Schedules do not generally give a full description of the information technologies to be supplied, installed, and operationally accepted, or the Services to be performed under each item. However, it is assumed that Proposers shall have read the Technical Requirements and other sections of these request for proposals documents to ascertain the full scope of the requirements associated with each item prior to filling in the rates and prices. The quoted rates and prices shall be deemed to cover the full scope of these Technical Requirements, as well as overhead and profit.

3. If Proposers are unclear or uncertain as to the scope of any item, they shall seek clarification in accordance with the Instructions to Proposers in the request for proposals documents prior to submitting their proposal.

Pricing

4. Prices shall be filled in indelible ink, and any alterations necessary due to errors, etc., shall be initialed by the Proposer. As specified in the Proposal Data Sheet, prices shall be fixed and firm for the duration of the Contract.

5. Proposal prices shall be quoted in the manner indicated and in the currencies specified in ITP 18.1 and ITP 18.2. Prices must correspond to items of the scope and quality defined in the Technical Requirements or elsewhere in these request for proposals documents.

6. The Proposer must exercise great care in preparing its calculations, since there is no opportunity to correct errors once the deadline for submission of proposals has passed. A single error in specifying a unit price can therefore change a Proposer's overall total proposal price substantially, make the proposal noncompetitive, or subject the Proposer to possible loss. The Purchaser will correct any arithmetic error in accordance with the provisions of ITP 32.

7. Payments will be made to the Supplier in the currency or currencies indicated under each respective item. As specified in ITP 18.2, no more than three foreign currencies may be used.

3.1 Grand Summary Cost Table

		Price (USD)
1.	Supply and Installation Costs (from Supply and Installation Cost Summary Table)	
2.	Recurrent Costs (from Recurrent Cost Summary Table)	
3.	Grand Totals (to Proposal Submission Form)	

Name of Proposer:		
Authorized Signature of Proposer:		

3.2 Supply and Installation Cost Summary Table

Costs MUST reflect prices and rates quoted in accordance with ITP 17 and 18.

			Supply & Installation Prices
Line Item No.	**Subsystem / Item**	**Supply and Installation Cost Sub-Table No.**	**Price**
1	Project Plan		
2	Subsystem 1	1	
SUBTOTALS			
TOTAL (To Grand Summary Table)			

Note: - - indicates not applicable. "Indicates repetition of table entry above. Refer to the relevant Supply and Installation Cost Sub-Table for the specific components that constitute each Subsystem or line item in this summary table

Name of Proposer:		
Authorized Signature of Proposer:		

3.3 Recurrent Cost Summary Table

Costs MUST reflect prices and rates quoted in accordance with ITP 17 and ITP 18.

Line-Item No.	Subsystem / Item	Recurrent Cost Sub-Table No.	Price (USD)
y	Recurrent Cost Items		
y.1	____	y.1	
	Subtotals (to Grand Summary Table)		

Note: Refer to the relevant Recurrent Cost Sub-Tables for the specific components that constitute the Subsystem or line item in this summary table.

Name of Proposer:		
Authorized Signature of Proposer:		

3.4 Supply and Installation Cost Sub-Table *[insert: **identifying number**]*

Line item number: *[specify: **relevant line item number from the Supply and Installation Cost Summary Table** (e.g., 1.1)]*

Prices, rates, and subtotals MUST be quoted in accordance with ITP 17 and ITP 18.

				Total Prices
Compo-nent No.	**Component Description**	**Country of Origin Code**	**Quantity**	
X.1				

Name of Proposer:		
Authorized Signature of Proposer:		

3.5 Recurrent Cost Sub-Table *[insert: **identifying number] -- Warranty Period***

Lot number: *[if a multi-lot procurement, insert: **lot number,** otherwise state **"single lot procurement"]***

Line item number**:** *[specify: **relevant line item number from the Recurrent Cost Summary Table –** (e.g., y.1)]*

Currency: *[specify: **the currency of the Recurrent Costs in which the costs expressed in this Sub-Table are expressed**]*

*[As necessary for operation of the System, specify: **the detailed components and quantities in the Sub-Table below for the line item specified above, modifying the sample components and sample table entries as needed.** Repeat the Sub-Table as needed to cover each and every line item in the Recurrent Cost Summary Table that requires elaboration.]*

Costs MUST reflect prices and rates quoted in accordance with ITP 17 and ITP 18.

		Maximum all-inclusive costs (for costs in *[insert: **currency**]*)						
Component No.	Component	Y1	Y2	Y3	Y4	...	Yn	Sub-total for *[insert: **currency**]*
1.	Hardware Maintenance	Incl. in Warranty	Incl. in Warranty	Incl. in Warranty				
2.	Software Licenses & Updates	Incl. in Warranty						
2.1	System and General-Purpose Software	Incl. in Warranty						

		Maximum all-inclusive costs (for costs in *[insert: **currency**]*)						
Component No.	Component	Y1	Y2	Y3	Y4	...	Yn	Sub-total for *[insert: **currency**]*
2.2	Application, Standard and Custom Software	Incl. in Warranty						
3.	Technical Services							
3.1	Sr. Systems Analyst							
3.2	Sr. Programmer							
3.3	Sr. Network Specialist, ….. etc.							
4.	Telecommunications costs [to be detailed]							
5.	[Identify other recurrent costs as may apply]							
	Annual Subtotals:							- -
Cumulative Subtotal (to *[insert: **currency**]* entry for *[insert: **line item**]* in the Recurrent Cost Summary Table)								

Name of Proposer:		

Authorized Signature of Proposer:		

PART 2 – PURCHASER'S REQUIREMENTS

SECTION VII - REQUIREMENTS

Technical Requirements

1. BACKGROUND

The Zambezi River Authority ("**the Authority**") is a corporate body jointly and equally owned by the Governments of the Republics of Zambia and Zimbabwe ("**Contracting States**") and is mandated to contribute to the economic, industrial and social development of the Contracting States by sustainably obtaining the greatest possible benefits from the natural advantages offered by the waters of the Zambezi River constituting a common border between Zambia and Zimbabwe by providing water for generation of electricity and other beneficial uses. The Authority, in line with its bilateral mandate, owns, operates and maintains the Kariba Complex (the Kariba Dam and all its appurtenance structures) and is conferred with the statutory to develop other hydro-electric schemes along the said stretch of the Zambezi River.

The Authority maintains three offices located in Lusaka (Zambia), Harare (Zimbabwe), and Kariba (on the border), which are interconnected through a robust ICT infrastructure. As part of its 2025 strategic plan and budgetary allocation, the Authority intends to upgrade its existing ICT infrastructure, particularly its server and networking systems, to enhance performance.

Brief overview of the existing ICT/Server infrastructure

The Authority currently has Three Data Centre in; Lusaka (Zambia), Kariba (Zimbabwe), and Harare (Zimbabwe) which are Interconnected using MPLS L2VPN provided by Liquid Technologies. The Lusaka Data is the Main Data Centre which consists of Huawei v2288H and Huawei OceanStor Storage servers which host the Enterprise Resource Planning (ERP) System SAP S/4Hana Applications and SAP Hana Databases. The Data Centre also hosts other Servers such as HP ProLiant DL 380 Gen 08 server which run applications such as Windows Server Active Directory, Team-Mate Audit software, Paper Cut Server. Etc.

The Authority Data Centres also host Network Devices mainly Cisco routers the ISR 4332, Cisco ASA 5525 Firewalls, Cisco Wireless Lan Controllers, Cisco Wireless Access Points, Cisco Catalyst Switches 5850s and 2960s.Etc.

The authority Data Centres also host Cisco UCS C-series servers which run Cisco Unified Communications applications such as the Cisco Call Manager, Cisco Unity, Cisco IM and Presence server. Etc.

Rationale for the upgrade

- To support growing business needs and improve system responsiveness.
- To migrate from aging hardware to a high-performance, scalable platform.
- To consolidate and virtualize server workloads for operational efficiency.

2. OBJECTIVES OF THE PROJECT

The primary objectives of this project are:

- To procure, install, configure, and commission a modernized data centre server and networking infrastructure.
- To seamlessly migrate existing virtual machines, SAP environments, and communication platforms to new systems.
- To enhance performance, reliability, and future scalability of ICT systems.
- To provide vendor-supported hardware and software platforms certified for SAP and enterprise-grade workloads.

3. SCOPE OF CONTRACT

The scope of contract includes:

LOT 1: Data Centre Server Infrastructure – Data Centre Upgrade Supply, delivery, installation, Uninterruptable Power Supply, Cooling Systems, Fire suppression, Access control configuration, and migration of

3.1. Bid Specification – In-Row Cooling System

ITEM	DESCRIPTION	REMARKS
a.) Scope of Work	i.) Supply, installation, testing, and commissioning of **In-Row Precision Cooling Units** for data centre. ii.) Integration with existing or new **ICT racks, power, and monitoring systems**. iii.) Provision of drawings, manuals, and training.	
b.) System Description	i. In-row cooling units installed **between server racks** to provide close-coupled cooling at heat source. ii. Designed for **high-density data centre environments** and modular scalability.	
c.) Technical Requirements		
Cooling Capacity	i. Minimum cooling capacity: **10 kW per unit** (depending on design) ii. Scalable to meet full ICT load. iii. Ability to match variable heat loads dynamically	
Airflow & Distribution	i. Close-coupled airflow delivering cold air directly to racks. ii. Support **hot aisle / cold aisle containment**. iii. Variable-speed fans to adjust airflow based on load.	
Temperature & Humidity Control	i.) Precision control of: ii.) Temperature iii.) Humidity iv.) Adjustable setpoints and intelligent control system.	

Energy Efficiency	i. Variable frequency compressors and EC fans. ii. High efficiency operation at partial and full loads. iii. Reduced energy losses due to short airflow paths.	
Reliability & Redundancy	i. Support N+1 or better redundancy configuration. ii. ii) . Dual power supply option. iii. Auto load sharing between units. iv. Fault tolerance with continuous operation capability.	
Controls & Monitoring	i.) Integrated controller with: ii.) Touchscreen display iii.) Alarm management iv. Trend logging v. Communication protocols: vi.SNMP / Modbus / BACnet vii. Capability to network multiple units (e.g., up to 32 units or more depending on OEM).	
Mechanical Requirements	i. Standard rack-compatible footprint (300mm width). ii. ii.) Front-to-back or side airflow configuration. iii. Top or bottom piping options.	
Electrical Requirements	i.) Compatible with site power supply (1-phase recommended). ii.) Low starting current and protection against: iii.) Voltage imbalance iv.) Over/under voltage	
Safety & Protection	i. Leak detection (for chilled water systems). ii. High/low temperature alarms. iii. Automatic shutdown protection.	

Installation Requirements	i. Units to be installed inline with racks. ii. Proper spacing for maintenance access. iii. Integration with containment system (if applicable).	
Testing & Commissioning	i. Site Acceptance Testing (SAT): ii. Cooling performance iii. Alarms & controls iv. Load testing under simulated or actual ICT load.	
Documentation	i. As-built drawings ii. Operation & Maintenance manuals iii. Warranty certificates	
Vendor Requirements	i. Proven experience with **minimum 3 similar installations**. ii. OEM authorization (e.g., Schneider/Vertiv equivalent). iii. Availability of local support and spare parts.	
Warranty & Support •	i. Minimum **12 months warranty**. ii. Preventive maintenance plan. iii. Emergency response support.	

B.) Schneider Data Center Expert (DCE) Configuration Requirements

ITEM	DESCRIPTION	REMARKS
14.1 Scope	i. Supply, installation, configuration, and commissioning of **Schneider Electric Data Center Expert (DCE)** platform. ii. Integration of DCE with: o In-Row Cooling Units o Power systems (UPS, PDUs) o Environmental monitoring devices iii. Provide centralized monitoring, alerting, and reporting for the datacenter.	
System Architecture	i. DCE to be deployed as a **central monitoring server (physical or virtual appliance)**. ii. The system shall support **network-based monitoring** of all connected devices. iii. Must support scalable expansion to accommodate future equipment additions.	
Device Integration Requirements	The DCE platform shall be configured to monitor: **Cooling Systems (In-Row Units)** • Supply & return air temperature • Humidity levels • Fan status and speed • Cooling capacity/load status • Unit alarms and faults **Power Infrastructure** • UPS systems (input/output, load, battery status) • PDUs (branch circuit monitoring) • Energy consumption metrics **Environmental Monitoring**	

	• Rack temperature sensors
	• Water/leak detection systems
	• Room ambient conditions
	
	Communication Protocols
	
	• System must support:
	  ○ SNMP (v1/v2/v3)
	  ○ Modbus TCP/IP (if applicable)
	  ○ Web-based device interfaces
	• All cooling units and critical devices must be **network-enabled and reachable**.
	
	Alarm & Event Management
	
	• Centralized alarm dashboard with:
	  ○ Critical / Warning / Informational levels
	• Configurable alarm thresholds for:
	  ○ Temperature deviations
	  ○ Equipment failure
	  ○ Power anomalies
	• Automatic alert notifications via:
	  ○ Email
	  ○ SMS (via gateway if applicable)
	
	Data Logging & Reporting
	
	• Continuous logging of:
	  ○ Temperature & humidity trends
	  ○ Cooling performance metrics
	  ○ Power consumption
	• Reporting capabilities must include:
	  ○ Historical trend analysis
	  ○ Energy usage reports
	  ○ Incident reports
	• Data retention period configurable (minimum 12 months recommended).
	
	Visualization & User Interface
	
	• Web-based dashboard accessible via LAN.
	• Features shall include:	

	○ Rack-level and row-level visualization ○ Cooling system performance overview ○ Alarm status display • Support role-based user access: ○ Administrator ○ Operator ○ Read-only users **Redundancy & Reliability** • System shall support: ○ Backup and restore functionality ○ Redundant power supply (recommended) • No single point of failure in monitoring critical infrastructure. **Cybersecurity Requirements** • Secure communication using: ○ SNMPv3 preferred ○ HTTPS for web access • User authentication and access control must be enforced. • Password policies and audit logs to be implemented. **Integration with DCIM / BMS (Optional)** • DCE should allow integration with: ○ Building Management Systems (BMS) ○ Other DCIM platforms • Support data export via standard protocols or APIs. **Testing & Commissioning** • Verification of: ○ Communication with all cooling units and devices ○ Alarm triggering and notification functionality ○ Data logging accuracy	

	• Demonstration of live monitoring and reporting to client.
	
	Training & Documentation
	
	• Provide training covering:
	  o System navigation
	  o Alarm handling
	  o Report generation
	• Deliver:
	  o Configuration documentation
	  o Network architecture diagram
	  o User manuals
	
	•	

UPS SYSTEM SPECIFICATION – APC Smart-UPS Ultra 10kVA		
ITEM	**DESCRIPTION**	**REMARKS**

	• Supply, installation, testing, and commissioning of:
	  o **2 × APC Smart-UPS Ultra On-Line, 10,000VA (10kVA), Lithium-ion, Rack/Tower, 4U, 230V**
	  o **2 x APC Smart-UPS Ultra On-Line Lithium-ion XBP 180V 2U Rack/Tower**
	• UPS systems to support **critical IT loads** .	

System Description	• Double-conversion **online UPS system** providing:
	  o Continuous, clean power supply
	  o Protection against power disturbances (blackouts, surges, harmonics)
	• Suitable for **data centre and mission-critical applications**.
	•	

Electrical Ratings	• Capacity: **10,000VA / 10kW per unit** • Output voltage: **230V AC** • Input voltage: 230V AC (single-phase or per OEM specification) • Frequency: 50Hz	

Battery Technology	• Integrated **Lithium-ion battery system**
	• Features:
	  o Longer lifespan compared to VRLA batteries
	  o Faster recharge capability
	  o Reduced maintenance requirements
	• Minimum runtime:
	  o To be sized based on critical load (minimum 10–15 minutes recommended unless otherwise specified)	

UPS Configuration	• Quantity: **2 Units**
	• Operating mode:
	  o Independent operation or **parallel redundancy (N+1)** if configured
	• Expandability:
	  o Support for additional battery modules (if applicable)
	•	

Performance Requirements	• True online double-conversion topology • Zero transfer time to battery • High efficiency (> 95% in normal mode preferred) • Power factor: ≥ 0.9 (preferably unity)	
Protection Features	UPS shall provide protection against: • Power failure (blackout) • Voltage spikes and surges • Under/over-voltage • Frequency variation	

	• Harmonic distortion	

Monitoring & Communication	• UPS shall be **network-enabled** and fully integrated into:
	  o Schneider Data Center Expert (DCE)
	• Communication protocols:
	  o SNMP (network management card)
	  o USB / Serial (for local monitoring)
	• Monitoring parameters:
	  o Load status
	  o Battery health
	  o Input/output voltage
	  o Alarms and events	

Mechanical Requirements	• Form factor: **Rack/Tower convertible, 4U**
	• Mounting:
	  o Installed in standard 19" server racks
	• Environmental conditions:
	  o Suitable for data center operation	

Installation Requirements	• Installation within IT racks or dedicated UPS racks
	• Proper earthing and cable management
	• Integration with:
	  o Power distribution systems
	  o Cooling and control systems	

Redundancy & Reliability	• Configuration options:
	  o Parallel operation for load sharing
	  o N+1 redundancy for critical loads
	• Hot-swappable battery modules (if applicable)
	• Built-in bypass (static maintenance bypass preferred)
	•	

Testing & Commissioning	• Pre-commissioning checks:
	  o Input/output verification
	  o Battery operation test	

	• Functional testing:
	  o Simulated power failure
	  o Alarm verification
	• Integration test with DCE monitoring system	

Documentation	• Datasheets and technical manuals • Installation and wiring diagrams • Commissioning reports • Warranty documentation •	
Warranty & Support	• Minimum **2–5 years warranty** (Lithium-ion systems typically longer) • OEM or authorized partner support required • Preventive maintenance guidelines to be provided	

LOT 2: Data Centre Server Infrastructure - Supply, delivery, installation, configuration, and migration of:

- Five (5) IBM Scale Out L1122 servers, certified for SAP HANA.
- Four (4) IBM SAN 24B-6 Fibre Channel switches.
- Two (2) IBM 7965-S42 server racks with PDUs.
- Two (2) IBM 7063-CR2 server management consoles.
- Two (2) IBM FlashSystem 5300 storage servers.
- Four (4) HPE ProLiant DL380 Gen12 servers for application and domain controller hosting.

LOT 3: Network Infrastructure - Supply, installation, configuration, and migration of:

- Five (5) Cisco C8300-1N1S-4T2X network routers.
- Two (2) Cisco C9300L-48UXG-4X-A data centre switches(One Lusaka and One Kariba)
- Two (2) Cisco SNS-3755 servers for network access control.
- One (1) Cisco Catalyst Center Appliance for SD-Access.
- Three (3) Cisco C9800-L-C-K9 wireless controllers.
- Twenty-two (22) Cisco Catalyst Wireless 9178 APs (indoor).
- Seven (7) Cisco Catalyst Wireless 9163E APs (outdoor).
- Four (4) Cisco Firepower 4100 series FPR-4115

LOT 4: Unified Communications - Supply, configuration, migration, and integration of:

- Two (2) Cisco Business Edition 6000 M6 unified communications servers.
- Integration with Microsoft Teams.
- Migration from CUCM 11.
- IP Phones:
  - 36 x Cisco 8875 Video Phones (executive).
  - 4 x Cisco 8832 Conference Phones (boardrooms).
  - 4 x Cisco 7861 Phones (reception).

- 100 x Cisco 7821 Phones (standard users).

4. DELIVERABLES

The supplier is expected to provide the following deliverables:

- Delivery and installation of all specified hardware.
- System configuration and software deployment.
- Full migration from legacy systems, including VMs, databases, and UC platforms.
- Documentation including architecture diagrams, test results, licenses, and support agreements.
- Post-installation testing and commissioning reports.
- Three-year warranty and support for all hardware and software.
- Capacity building: on-site training for ICT staff.

5. PROJECT TIMELINE

- Three (3) months on all lots.

6. QUALIFICATION OF THE SUPPLIER

The supplier must demonstrate at least 5 years of experience in data centre server and network infrastructure deployments with prior implementation of 2 projects of similar nature in scope. The supplier must also provide its authorized Partner status with IBM, Cisco, HPE.

7. TEAM COMPOSITION AND QUALIFICATIONS

Lot 1: Data Centre Server Infrastructure - Scope: Supply, delivery, installation, configuration, and migration of data centre server infrastructure.

Key Personnel	Minimum Educational Qualifications	Minimum Professional Qualifications and Experience
Server Engineer(s) (2)	Diploma in Information Technology, Computer Science, Computer Engineering, or related discipline.	The proposed team shall include: •One (1) IBM Power Systems certified engineer. •One (1) SAP Basis certified engineer. Each engineer shall have participated in at least two (2) projects of similar nature

Key Personnel	Minimum Educational Qualifications	Minimum Professional Qualifications and Experience
		and scope involving server installation, configuration, migration, and integration.
Storage Engineer (1)	At least Diploma in Information Technology, Computer Science, Computer Engineering, or related discipline.	Demonstrated experience with enterprise storage solutions, including IBM FlashSystem and SAN technologies. Must have participated in at least two (2) projects involving storage installation, configuration, migration, and integration.

Lot 2: Network Infrastructure - Supply, installation, configuration, and migration of network infrastructure.

Key Personnel	Minimum Educational Qualifications	Minimum Professional Qualifications and Experience
Network Engineer(s) (2)	At least Diploma in Information Technology, Computer Science, Telecommunications Engineering, Network Engineering, or related discipline.	CCNP Enterprise certification required. Must have experience in enterprise network design, installation, configuration, migration, testing, and commissioning. Each engineer shall have participated in at least two (2) projects of similar nature and scope.

Lot 3: Unified Communications - Scope: Supply, configuration, migration, and integration of unified communications solutions.

Key Personnel	Minimum Educational Qualifications	Minimum Professional Qualifications and Experience
Unified Communications Specialist(s) (1)	At least Degree in Information Technology, Telecommunications Engineering, Computer Science, Electronics Engineering, or related discipline.	CCNP Collaboration certification required. Must have demonstrated experience implementing unified communications solutions, including configuration, migration, integration, testing, and commissioning. Must have participated in at least two (2) projects of similar nature and scope.

8. REPORTING AND SUPERVISION

The vendor shall report to the Zambezi River Authority ICT Manager. Weekly status reports are required, detailing:

- Task completion
- Issues encountered
- Risks and mitigations
- Schedule adherence

9. PAYMENT TERMS (All lots)

Milestone	Payment %	Payment Trigger
Advance Payment	10%	Submission of advance payment guarantee
Equipment Supply and Delivery	50%	Delivery of servers, storage, virtualization equipment, and associated hardware to site; verification of quantities and condition
Installation and Configuration	30%	Successful installation, configuration, integration, and completion of acceptance testing
Final Acceptance and Warranty Documentation	10%	Final acceptance certificate, submission of documentation, training completion, and handover

10. DETAILED TECHNICAL REQUIREMENTS

LOT: 1 - Server Room Infrastructure Upgrade - Servers

A - Data Centre Server – A1. Servers

Item No	Description	Required Specifications	Statement of Compliance Comply/Non-Comply	If Specification is different, please indicate the difference
1	Make and Model Series	IBM Scale Out L1122		

2	Quantity	5 (2x PROD, 1x UAT/Dev, 2x DR)		
3	Hardware warranty	At least 3 years		
4	SAP-Hana certified hardware	Yes		
5	Processor Model/Activated Cores	32C x Power 11		
6	Activated Memory Capacity	2TB		
7	25/10/1GbE Network ports	8		
8	32Gb Fibre Channel ports	8		
9	Internal Storage	4 x 800GB SSD NVMe on RAID1		
10	Optical drive per server	Yes		
11	Redundant, hot swap power supplies	Yes		
12	Operating System License	SUSE SLES for SAP Applications		
13	Virtualisation Software License	PowerVM Enterprise - 32C		
14	System software support	At least 3 years		

B - Data Centre – SAN Switch - IBM SAN 24B-7

Item No	Description	Required Specifications	Statement of Compliance Comply/Non-Comply	If Specification is different, please indicate the difference
1	Make and Model	IBM SAN 24B-7		
2	Quantity	4 (2 per site)		
3	Type of ports	32G FC		
4	No of active ports with SFPs	24		
5	Fibre cables	24 x 5m LC-LC		
6	Rackmount support	Yes		
7	Warranty	At least 3 year		
8				

C - Data Centre – Server Room – RACK - 7965-S42

No.	Description	Specifications	Bidder's Offer	If Specification is different, Please indicate the difference
1	Make and Model	IBM 7965-S42		
2	Type model	7965-S42		
3	Quantity	**2** (1 x PROD, 1 x DR)		
4	42U rack with doors and accessories	Yes		
5	Redundant PDUs	Yes (at least 2 PDUs per rack)		
6	Free rack space after all proposed equipment installed	Specify		
8	Warranty	At least 3 years		

D - Data Centre – Server Management – IBM - 7063-CR2

No.	Description	Specifications	Bidder's Offer	If Specification is different, Please indicate the difference
1	Make and Model	IBM 7965-S42		

2	HMC 1:Hardware Management Console	7063-CR2		
	Hardware Management Console	Yes, Physical Unit		
3	Rackmount TFT console kit with US keyboard	Yes		
4	Warranty	At least 3 years		
5	Quantity	02		

E - Data Centre Server – Storage Server - IBM Flash System 5600

Item No	Description	Required Specifications	Statement of Compliance Comply/Non-Comply	If Specification is different, please indicate the difference
1	Make and Model	IBM FlashSystem 5600		
2	Quantity	2 (1 Prod + 1 DR)		
3	Dual controller	Yes		
4	Cache per system	512GB		
5	Interface ports per system			
6	- 32G FC ports	at least 8		
7	-10GbE iSCSI ports	at least 4		
8	Usable disk space under DRAID6	At least 39TB		
9	Proposed type drive	NVMe FlashCore		
10	Encryption enabled	Yes		
11	Redundant Power Supplies	Yes		
12	Management software	Yes, IBM Storage Intelligence Control		
13	- Thin provisioning	Yes		
14	- Automatic Storage tiering	Yes		
15	- Snapshots	Yes		

Item No	Description	Required Specifications	Statement of Compliance Comply/Non-Comply	If Specification is different, please indicate the difference
16	- Compression and Deduplication	Yes, inline at FCM		
17	- Storage replication	Yes		
18	- Safeguard copy	Yes		
19	Rackmount support	Yes		
20	Warranty	At least 3year		

F - Data Centre Server – HPE ProLiant DL380a Gen 12

No.	Description	Specifications	Bidder's Offer	If Specification is different, please indicate the difference
1	Brand	HPE		
2	Model	ProLiant DL380 Gen 12		
3	Processor:	Intel Xeon 6 Gold Processor (2 Physical CPU)		
4	SSD Hard Drive	8TB SSD		
5	SATA HDD	12TB		
6	RAM	4TB GB		
7	Keyboard	Yes		
	Mouse	Yes		
8	Warranty:	3 Year		
9	Keyboard Num-Pad	Yes		
10	Software	VMware ESXi		
11	Virtualization Software License	VMware ESXi Enterprise and vCenter		
12	Graphics card	NVIDIA RTX		

No.	Description	Specifications	Bidder's Offer	If Specification is different, please indicate the difference
13	Power Supply	AC Power Supply, UK Power adapter		
14	Applications	Domain Controllers and Application Servers		
15	Quantity	04		

LOT2 - Server Room Infrastructure Upgrade - Networks

A- Network Router – Cisco C8355-G2

No.	Description	Specifications	Bidder's Offer	If Specification is different, Please indicate the difference
1	Brand	**CISCO**		
2	Model	**Cisco C8355-G2**		
3	IOS VERSION	Cisco IOS XE Amsterdam		
4	Storage	600 GB NVMe SSD		
5				
6	Memory	32GB		
7	Processor	12 Core CPU		
8	Licensing	-Network Advantage -Cisco DNA Advantage -HSECK9 License -Cisco CUBE License -Cisco CME License -Cisco Unified SRST License		
	Network Interface Module	C-NIM-8T		
9	Form Factor	1U		
10	Power Input	AC Power Supply for Cisco C8355, AC Power Cord (UK)		
11	Quantity	05		

B - DATA CENTRE SWITCH – CISCO C9350- 48HM (Ethernet Ports - RJ45)

No.	Description	Specifications	Bidder's Offer	If Specification is different, Please indicate the difference
1	Brand	**CISCO C9350-48HM (Ethernet Ports - RJ45)**		
2	Model	**C9350- 48HM (Ethernet Ports - RJ45)**		
3	Number of Ports	48		
4	uPoE	Yes		
5	Power Supply	AC Power Supply for Cisco C9350, AC Power Cord (UK)		
6	Port Type	mGIG RJ45		
7	Licensing	-Network Advantage -Cisco DNA Advantage		
	Software Image			
8	Warranty:	1 Year		
9	Form Factor	1U		
10	Quantity	20		

C - Data Centre Network Access Control - Cisco SNS-3855 (ISE Appliance) servers for network access control

No.	Description	Specifications	Bidder's Offer	If Specification is different, Please indicate the difference
1	Brand	Cisco		
2	Model	**SNS-3855**		
3	Software Version	**ISE 3.1 P6 and later**		
4	Licensing	-Device Admin -Advantage -Cisco DNA Premier		
5	**Processor**	AMD 9224 2.5GHz		
6	**Memory**	128GB		
7	Storage	960GB 2.5in Enterprise Performance 12G SAS SSD		
8	Warranty	1 Year		

No.	Description	Specifications	Bidder's Offer	If Specification is different, Please indicate the difference
9	Power Supply	AC Power Supply for Cisco SNS-3577, AC Power Cord (UK)		
10	Quantity	02		

D - Software Defined Access – Cisco Catalyst Center Appliance (DNA-HW-APL Gen 4) for SD-Access

No.	Description	Specifications	Bidder's Offer	If Specification is different, Please indicate the difference
1	Brand	Cisco Catalyst Center		
2	Model	DNA4-HW-APL Gen 4		
3	Hardware Series	UCS C225 M8		
4	Power Supply	AC Power Supply for Cisco UCS C225 M8, AC Power Cord (UK)		
5	Licensing	-Cisco DNA Premier -Cisco Smart Account for ZRA -SD-WAN Licenses (vManager, vSmart, vBond, and cEdge)		
6	Software Image	Cisco Catalyst Centre 2.3.7.x		
7	Warranty	1 Year		
	Form Factor	1U		
8	CPU	32 Core		
9	Quantity	01		

E - Data Centre Wireless Controller – Cisco Catalyst C9800-L-C-K9

No.	Description	Specifications	Bidder's Offer	If Specification is different, Please indicate the difference
1	Brand	Cisco Catalyst C9800L		
2	Model	C9800-L-C-K9		
3	Number of Ports	4		
4	Port Type	RJ 45		

No.	Description	Specifications	Bidder's Offer	If Specification is different, Please indicate the difference
5	Licensing	-Network Advantage -Cisco DNA Advantage		
6	License Duration	5 Years		
7	Software Image	Cisco IOX XE		
	Power Supply	AC Power Supply for Cisco C9800L, AC Power Cord (UK)		
8	Warranty:	1 Year		
9	Quantity	03		

F - Network Device – Cisco Catalyst Wireless CW9176I APs (indoor)

No.	Description	Specifications	Bidder's Offer	If Specification is different, Please indicate the difference
1	Brand	Cisco		
2	Model	C9176I		
3	Operating Environment	Indoor		
4	Mounting Kit	Yes		
5	Power	AC Power Supply for Cisco C9178, AC Power Cord (UK)		
6	PoE Support	Yes		
7	Licensing	-Cisco Unified HardwareLicense -Cisco Wireless Advantage		
8	Warranty:	1 Year		
9	Software Image	Cisco IOS XE		
10	License Duration	5 Years		
11	Quantity	22		

G - Network Device – Cisco Catalyst Wireless CW9177D APs (outdoor)

No.	Description	Specifications	Bidder's Offer	If Specification is different, Please indicate the difference
1	Brand	Cisco		
2	Model	CW9177D		
3	Operating Environment	Outdoor		
4	Mounting Kit	Yes		
5	Power	AC Power Supply for Cisco C9163E, AC Power Cord (UK)		
6	PoE Support	Yes		
7	Licensing	-Cisco Unified License -Cisco Wireless Advantage		
	Warranty:	1 Year		
8	Software Image	Cisco IOS XE		
9	License Duration	5 Years		
10	Antennas	Yes - External		
11	Quantity	7		

H- Network Firewall– Cisco Secure Firewall Threat Défense (FTD) 3100 series -3110

Item No	Description	Required Specifications	Statement of Compliance Comply/Non-Comply	If Specification is different, please indicate the difference
1	Brand	Cisco Secure Firewall Threat Défense Series 3100		
2	Model	3110		
3	Number of Ports	8		
4	Port Type	RJ45		
5	Power Supply	AC Power Supply for Cisco FirePower 3110, AC Power Cord (UK)		
6	Licensing	Smart Licensing Account		
7	Software Image	FTD 7.3 or Better		
8	Warranty:	1 Year		
9	Form Factor	1U		
10	Quantity	4		

I- CISCO SECURE FIREWALL MANAGEMENT CENTER– Cisco Secure Firewall Management Center - FMC-2700

Item No	Description	Required Specifications	Statement of Compliance Comply/Non-Comply	If Specification is different, please indicate the difference
1	Brand	Cisco Secure Firewall Management Center		
2	Model	FMC 2700		
3	Number of Ports	2		
4	Port Type	RJ45		
5	Power Supply	AC Power Supply for Cisco Secure Firewall 3110, AC Power Cord (UK)		
6	Licensing	Smart Licensing Account		
7	Software Image	FTD 7.3 or Better		
8	Warranty:	1 Year		
9	Form Factor	1U		
10	Ram	64 GB		
11	Quantity	2		

LOT3 - Unified Communications Enhancement (Budget Item No: 3.6.5)

A - Unified Communication – Cisco Business Edition 6000

No.	Description	Specifications	Bidder's Offer	If Specification is different, Please indicate the difference
1	Brand	Cisco		
2	Model	Cisco Business Edition 6000 M7		
3	Physical hardware specifications	BE6000M (M6)		
4	Maximum capacity (users/devices)	Maximum deployment capacity of 1000 users, 1200 devices, 100 contact centre agents across all appliances		

No.	Description	Specifications	Bidder's Offer	If Specification is different, Please indicate the difference
5	Licensing	-VMware ESXi -VMware VCenter License -Cisco Unified Connect Licensing (CUCL) – ENHANCED - Cisco Unified Workplace Licensing (CUWL) – MEETINGS		
6	Virtualization Software	VMware ESXi 8.0 Hypervisor or Higher		
7	Cisco Collaboration Virtual Machines Pre-Installed	- Cisco Unified Communications Manager (CUCM) 15 or Higher - Cisco Unity Connection (CUC) - Cisco Unified Communications Manager IM and Presence - Cisco Prime Collaboration Provisioning & Deployment - Cisco Expressway		
8	Quantity	02		

B – Unified Communication – IP Phone

No.	Description	Specifications	Bidder's Offer	If Specification is different, Please indicate the difference
1	Brand	CISCO		
2	Model	9871 Cisco Advanced IP Phone		
3	License	Enhanced User Connect License (UCL)		

No.	Description	Specifications	Bidder's Offer	If Specification is different, Please indicate the difference
4	Colour	Dark Gray or Black		
5	Type of user	Executive Management		
6	Quantity	40		

C – Unified Communication – IP Phone

No.	Description	Specifications	Bidder's Offer	If Specification is different, Please indicate the difference
1	Brand	CISCO		
2	Model	8832 Cisco Conference Room IP Phone		
3	License	Enhanced User Connect License (UCL)		
4	Colour	Dark Gray or Black		
5	Type of user	Board Room		
6	Quantity	4		

D – Unified Communication – IP Phone

No.	Description	Specifications	Bidder's Offer	If Specification is different, Please indicate the difference
1	Brand	CISCO		
2	Model	9861 Cisco IP Phone Reception		
3	License	Enhanced User Connect License (UCL)		
4	Colour	Dark Gray or Black		
5	Type of user	Reception		

6	Quantity	4		

E– Unified Communication – IP Phone

No.	Description	Specifications	Bidder's Offer	If Specification is different, Please indicate the difference
1	Brand	CISCO		
2	Model	9851 IP Phone		
3	License	Enhanced User Connect License (UCL)		
4	Colour	Dark Gray or Black		
5	Type of user	Standard User		
6	Quantity	100		

PART 3 – CONDITIONS OF CONTRACT AND CONTRACT FORMS

SECTION VIII - GENERAL CONDITIONS OF CONTRACT

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General Conditions of Contract

A. CONTRACT AND INTERPRETATION

1. Definitions

1.1 In this Contract, the following terms shall be interpreted as indicated below.

(a) contract elements

(i) **"Contract"** means the Contract Agreement entered into between the Purchaser and the Supplier, together with the Contract Documents referred to therein. The Contract Agreement and the Contract Documents shall constitute the Contract, and the term "the Contract" shall in all such documents be construed accordingly.

(ii) **"Contract Documents"** means the documents specified in Article 1.1 (Contract Documents) of the Contract Agreement (including any amendments to these Documents).

(iii) **"Contract Agreement"** means the agreement entered into between the Purchaser and the Supplier using the form of Contract Agreement contained in the Sample Contractual Forms Section of the request for proposals documents and any modifications to this form agreed to by the Purchaser and the Supplier. The date of the Contract Agreement shall be recorded in the signed form.

(iv) **"GCC"** means the General Conditions of Contract.

(v) **"SCC"** means the Special Conditions of Contract.

(vi) **"Technical Requirements"** means the Technical Requirements in Section VII of the request for proposals documents.

(vii) **"Implementation Schedule"** means the Implementation Schedule in Section VII of the request for proposals documents.

(viii) **"Contract Price"** means the price or prices defined in Article 2 (Contract Price and Terms of Payment) of the Contract Agreement.

(x) **"**request for proposals **document"** refers to the document issued by the Purchaser on the subject procurement process.

(xi) "**Sexual Exploitation and Abuse" "(SEA)"** means the following:

Sexual Exploitation is defined as any actual or attempted abuse of position of vulnerability, differential power or trust, for sexual purposes, including, but not limited to, profiting monetarily, socially or politically from the sexual exploitation of another.

Sexual Abuse is defined as the actual or threatened physical intrusion of a sexual nature, whether by force or under unequal or coercive conditions.

(xii) **"Sexual Harassment" "(SH)"** is defined as unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature by the Supplier's Personnel with other Supplier's or Purchaser's personnel.

(b) entities

(i) **"Purchaser"** means the entity purchasing the Information System, as **specified in the SCC.**

(ii) **"Purchaser's Personnel"** means all staff, labor and other employees of the Project Manager and of the Purchaser engaged in fulfilling the Purchaser's obligations under the Contract; and any other personnel identified as Purchaser's Personnel, by a notice from the Purchaser to the Supplier;

(iii) **"Project Manager"** means the person **named as such in the SCC** or otherwise appointed by the Purchaser in the manner provided in GCC Clause 18.1 (Project Manager) to perform the duties delegated by the Purchaser.

(iv) **"Supplier"** means the firm or Joint Venture whose proposal to **perform** the **Contract** has been accepted by the Purchaser and is named as such in the Contract Agreement.

(v) **"Supplier's Representative"** means any person **nominated** by the Supplier and named as such in

the Contract Agreement or otherwise approved by the Purchaser in the manner provided in GCC Clause 18.2 (Supplier's Representative) to perform the duties delegated by the Supplier.

(vi) **"Supplier's Personnel"** means all personnel whom the Supplier utilizes in the execution of the Contract, including the staff, labor and other employees of the Supplier and each Subcontractor; and any other personnel assisting the Supplier in the execution of the Contract;

(vii) **"Subcontractor"** means any firm to whom any of the obligations of the Supplier, including preparation of any design or supply of any Information Technologies or other Goods or Services, is subcontracted directly or indirectly by the Supplier.

(viii) **"Adjudicator"** means the person named in Appendix 2 of the Contract Agreement, **appointed** by agreement between the Purchaser and the Supplier to make a decision on or to settle any dispute between the Purchaser and the Supplier referred to him or her by the parties, pursuant to GCC Clause 43.1 (Adjudication).

(c) scope

(i) "Information System," also called "the System," means all the Information Technologies, Materials, and other Goods to be supplied, installed, integrated, and made operational (exclusive of the Supplier's Equipment), together with the Services to be carried out by the Supplier under the Contract.

(ii) "Subsystem" means any subset of the System identified as such in the Contract that may be supplied, installed, tested, and commissioned individually before Commissioning of the entire System.

(iii) "Information Technologies" means all information processing and communications-related hardware, Software, supplies, and consumable items that the Supplier is required to supply and install under the Contract.

(iv) "Goods" means all equipment, machinery, furnishings, Materials, and other tangible items that the Supplier is required to supply or supply and install under the Contract, including, without limitation, the Information Technologies and Materials, but excluding the Supplier's Equipment.

(v) "Services" means all technical, logistical, management, and any other Services to be provided by the Supplier under the Contract to supply, install, customize, integrate, and make operational the System. Such Services may include, but are not restricted to, activity management and quality assurance, design, development, customization, documentation, transportation, insurance, inspection, expediting, site preparation, installation, integration, training, data migration, Pre-commissioning, Commissioning, maintenance, and technical support.

(vi) "The Project Plan" means the document to be developed by the Supplier and approved by the Purchaser, pursuant to GCC Clause 19, based on the requirements of the Contract and the Preliminary Project Plan included in the Supplier's proposal. The "Agreed Project Plan" is the version of the Project Plan approved by the Purchaser, in accordance with GCC Clause 19.2. Should the Project Plan conflict with the Contract in any way, the relevant provisions of the Contract, including any amendments, shall prevail.

(vii) "Software" means that part of the System which are instructions that cause information processing Subsystems to perform in a specific manner or execute specific operations.

(viii) "System Software" means Software that provides the operating and management instructions for the underlying hardware and other components, and is identified as such in Appendix 4 of the Contract Agreement and such other Software as the parties may agree in writing to be Systems Software. Such System Software includes, but is not restricted to, micro-code embedded in hardware

(i.e., "firmware"), operating systems, communications, system and network management, and utility software.

(ix) "General-Purpose Software" means Software that supports general-purpose office and software development activities and is identified as such in Appendix 4 of the Contract Agreement and such other Software as the parties may agree in writing to be General-Purpose Software. Such General-Purpose Software may include, but is not restricted to, word processing, spreadsheet, generic database management, and application development software.

(x) "Application Software" means Software formulated to perform specific business or technical functions and interface with the business or technical users of the System and is identified as such in Appendix 4 of the Contract Agreement and such other Software as the parties may agree in writing to be Application Software.

(xi) "Standard Software" means Software identified as such in Appendix 4 of the Contract Agreement and such other Software as the parties may agree in writing to be Standard Software.

(xii) "Custom Software" means Software identified as such in Appendix 4 of the Contract Agreement and such other Software as the parties may agree in writing to be Custom Software.

(xiii) "Source Code" means the database structures, dictionaries, definitions, program source files, and any other symbolic representations necessary for the compilation, execution, and subsequent maintenance of the Software (typically, but not exclusively, required for Custom Software).

(xiv) "Materials" means all documentation in printed or printable form and all instructional and informational aides in any form (including audio, video, and text) and on any medium, provided to the Purchaser under the Contract.

(xv) "Standard Materials" means all Materials not specified as Custom Materials.

(xvi) "Custom Materials" means Materials developed by the Supplier at the Purchaser's expense under the Contract and identified as such in Appendix 5 of the Contract Agreement and such other Materials as the parties may agree in writing to be Custom Materials. Custom Materials includes Materials created from Standard Materials.

(xvii) "Intellectual Property Rights" means any and all copyright, moral rights, trademark, patent, and other intellectual and proprietary rights, title and interests worldwide, whether vested, contingent, or future, including without limitation all economic rights and all exclusive rights to reproduce, fix, adapt, modify, translate, create derivative works from, extract or re-utilize data from, manufacture, introduce into circulation, publish, distribute, sell, license, sublicense, transfer, rent, lease, transmit or provide access electronically, broadcast, display, enter into computer memory, or otherwise use any portion or copy, in whole or in part, in any form, directly or indirectly, or to authorize or assign others to do so.

(xviii) "Supplier's Equipment" means all equipment, tools, apparatus, or things of every kind required in or for installation, completion and maintenance of the System that are to be provided by the Supplier, but excluding the Information Technologies, or other items forming part of the System.

(d) activities

(i) "Delivery" means the transfer of the Goods from the Supplier to the Purchaser in accordance with the current edition Incoterms specified in the Contract.

(ii) "Installation" means that the System or a Subsystem as specified in the Contract is ready for Commissioning as provided in GCC Clause 26 (Installation).

(iii) "Pre-commissioning" means the testing, checking, and any other required activity that may be

specified in the Technical Requirements that are to be carried out by the Supplier in preparation for Commissioning of the System as provided in GCC Clause 26 (Installation).

(iv) "Commissioning" means operation of the System or any Subsystem by the Supplier following Installation, which operation is to be carried out by the Supplier as provided in GCC Clause 27.1 (Commissioning), for the purpose of carrying out Operational Acceptance Test(s).

(v) "Operational Acceptance Tests" means the tests specified in the Technical Requirements and Agreed Project Plan to be carried out to ascertain whether the System, or a specified Subsystem, is able to attain the functional and performance requirements specified in the Technical Requirements and Agreed Project Plan, in accordance with the provisions of GCC Clause 27.2 (Operational Acceptance Test).

(vi) "Operational Acceptance" means the acceptance by the Purchaser of the System (or any Subsystem(s) where the Contract provides for acceptance of the System in parts), in accordance with GCC Clause 27.3 (Operational Acceptance).

(e) place and time

(i) "Purchaser's Country" is the **country named in the SCC.**

(ii) "Supplier's Country" is the country in which the Supplier is legally organized, as named in the Contract Agreement.

(iii) **Unless otherwise specified in the SCC** "Project Site(s)" means the place(s) in the Site Table in the Technical Requirements Section for the supply and installation of the System.

(v) "Day" means calendar day of the Gregorian Calendar.

(vi) "Week" means seven (7) consecutive Days, beginning the day of the week as is customary in the Purchaser's Country.

(vii) "Month" means calendar month of the Gregorian Calendar.

(viii) "Year" means twelve (12) consecutive Months.

(ix) "Effective Date" means the date of fulfillment of all conditions specified in Article 3 (Effective Date for Determining Time for Achieving Operational Acceptance) of the Contract Agreement, for the purpose of determining the Delivery, Installation, and Operational Acceptance dates for the System or Subsystem(s).

(x) "Contract Period" is the time period during which this Contract governs the relations and obligations of the Purchaser and Supplier in relation to the System, as **unless otherwise specified in the SCC,** the Contract shall continue in force until the Information System and all the Services have been provided, unless the Contract is terminated earlier in accordance with the terms set out in the Contract**.**

(xi) "Defect Liability Period" (also referred to as the "Warranty Period") means the period of validity of the warranties given by the Supplier commencing at date of the Operational Acceptance Certificate of the System or Subsystem(s), during which the Supplier is responsible for defects with respect to the System (or the relevant Subsystem[s]) as provided in GCC Clause 29 (Defect Liability).

(xii) "The Coverage Period" means the Days of the Week and the hours of those Days during which maintenance, operational, and/or technical support services (if any) must be available.

(xiii) The Post-Warranty Services Period" means the number of years **defined in the SCC** (if any), following the expiration of the Warranty Period during which the Supplier may be obligated to provide Software licenses, maintenance, and/or technical support services for the System, either under this Contract or under separate contract(s).

2. Contract Documents

2.1 Subject to Article 1.2 (Order of Precedence) of the Contract Agreement, all documents forming part of the Contract (and all parts of these documents) are intended to be correlative, complementary, and mutually explanatory. The Contract shall be read as a whole.

3. Interpretation

3.1 Governing Language

3.1.1 **Unless otherwise specified in the SCC**, all Contract Documents and related correspondence exchanged between Purchaser and Supplier shall be written in the language of the request for proposals document (English)**,** and the Contract shall be construed and interpreted in accordance with that language.

3.1.2 If any of the Contract Documents or related correspondence are prepared in a language other than the governing language under GCC Clause 3.1.1 above, the translation of such documents into the governing language shall prevail in matters of interpretation. The originating party, with respect to such documents shall bear the costs and risks of such translation.

3.2 Singular and Plural

The singular shall include the plural and the plural the singular, except where the context otherwise requires.

3.3 Headings

The headings and marginal notes in the GCC are included for ease of reference and shall neither constitute a part of the Contract nor affect its interpretation.

3.4 Persons

Words importing persons or parties shall include firms, corporations, and government entities.

3.5 Incoterms

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 the Incoterms

Incoterms means international rules for interpreting trade terms published by the International Chamber of Commerce (latest edition), 38 Cours Albert 1er, 75008 Paris, France.

3.6 Entire Agreement

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

3.7 Amendment

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

3.8 Independent Supplier

The Supplier shall be an independent contractor performing the Contract. The Contract does not create any agency, partnership, joint venture, or other joint relationship between the parties to the Contract.

Subject to the provisions of the Contract, the Supplier shall be solely responsible for the manner in which the Contract is performed. All employees, representatives, or Subcontractors engaged by the Supplier in connection with the performance of the Contract shall be under the complete control of the Supplier and shall not be deemed to be employees of the Purchaser, and nothing contained in the Contract or in any subcontract awarded by the Supplier shall be construed to create any contractual relationship between any such employees, representatives, or Subcontractors and the Purchaser.

3.9 Joint Venture

If the Supplier is a Joint Venture of two or more firms, all such firms shall be jointly and severally bound to the Purchaser for the fulfillment of the provisions of the Contract and shall designate one of such firms to act as a leader with authority to bind the Joint Venture. The composition or constitution of the Joint Venture shall not be altered without the prior consent of the Purchaser.

3.10 Nonwaiver

3.10.1 Subject to GCC Clause 3.10.2 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, nor shall any waiver by either party of any breach of Contract operate as waiver of any subsequent or continuing breach of Contract.

3.10.2 Any waiver of a party's rights, powers, or remedies under the Contract must be in writing, must be 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.

3.11 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.

3.12 Country of Origin

"Origin" means the place where the Information Technologies, Materials, and other Goods for the System were produced or from which the Services are supplied. Goods are produced when, through manufacturing, processing, Software development, or substantial and major assembly or integration of components, a commercially recognized product results that is substantially different in basic characteristics or in purpose or utility from its components. The Origin of Goods and Services is distinct from the nationality of the Supplier and may be different.

4. Notices

4.1 Unless otherwise stated in the Contract, all notices to be given under the Contract shall be in writing and shall be sent, pursuant to GCC Clause 4.3 below, by personal delivery, airmail post, special courier, facsimile, electronic mail, or other electronic means, with the following provisions.

4.1.1 Any notice sent by facsimile, electronic mail, or EDI shall be confirmed within two (2) days after dispatch by notice sent by airmail post or special courier, except as otherwise specified in the Contract.

4.1.2 Any notice sent by airmail post or special courier shall be deemed (in the absence of evidence of earlier receipt) to have been delivered ten (10) days after dispatch. In proving the fact of dispatch, it shall be sufficient to show that the envelope containing such notice was properly addressed, stamped, and conveyed to the postal authorities or courier service for transmission by airmail or special courier.

4.1.3 Any notice delivered personally or sent by facsimile, electronic mail, or EDI shall be deemed to have been delivered on the date of its dispatch.

4.1.4 Either party may change its postal, facsimile, electronic mail, or EDI addresses for receipt of such notices by ten (10) days' notice to the other party in writing.

4.2 Notices shall be deemed to include any approvals, consents, instructions, orders, certificates, information and other communication to be given under the Contract.

4.3 Pursuant to GCC Clause 18, notices from/to the Purchaser are normally given by, or addressed to, the Project Manager, while notices from/to the Supplier are normally given by, or addressed to, the Supplier's Representative, or in its absence its deputy if any. If there is no appointed Project Manager or Supplier's Representative (or deputy), or if their related authority is limited by the SCC for GCC Clauses 18.1 or 18.2.2, or for any other reason, the Purchaser or Supplier may give and receive notices at their fallback addresses. The address of the Project Manager and the fallback address of the Purchaser are as **specified in the SCC** or as subsequently established/amended. The address of the Supplier's Representative and the fallback address of the Supplier are as specified in Appendix 1 of the Contract Agreement or as subsequently established/amended.

5. Governing Law

5.1 The Contract shall be governed by and interpreted in accordance with the laws of the country **specified in the SCC**.

5.2 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 Purchaser's country prohibits commercial relations with that country.

6. Fraud and Corruption

6.1 6.2 The Purchaser requires the Suppliers 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 procurement 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.

B. SUBJECT MATTER OF CONTRACT

7. Scope of the System

7.1 Unless otherwise expressly **limited in the SCC** or Technical Requirements, the Supplier's obligations cover the provision of all Information Technologies, Materials and other Goods

as well as the performance of all Services required for the design, development, and implementation (including procurement, quality assurance, assembly, associated site preparation, Delivery, Pre-commissioning, Installation, Testing, and Commissioning) of the System, in accordance with the plans, procedures, specifications, drawings, codes, and any other documents specified in the Contract and the Agreed Project Plan.

7.2 The Supplier shall, unless specifically excluded in the Contract, perform all such work and / or supply all such items and Materials not specifically mentioned in the Contract but that can be reasonably inferred from the Contract as being required for attaining Operational Acceptance of the System as if such work and / or items and Materials were expressly mentioned in the Contract.

7.3 The Supplier's obligations (if any) to provide Goods and Services as implied by the Recurrent Cost tables of the Supplier's proposal, such as consumables, spare parts, and technical services (e.g., maintenance, technical assistance, and operational support), are as **specified in the SCC,** including the relevant terms, characteristics, and timings.

8. Time for Commencement and Operational Acceptance

8.1 The Supplier shall commence work on the System within the period **specified in the SCC,** and without prejudice to GCC Clause 28.2, the Supplier shall thereafter proceed with the System in accordance with the time schedule specified in the Implementation Schedule and any refinements made in the Agreed Project Plan.

8.2 The Supplier shall achieve Operational Acceptance of the System (or Subsystem(s) where a separate time for Operational Acceptance of such Subsystem(s) is specified in the Contract) in accordance with the time schedule specified in the Implementation Schedule and any refinements made in the Agreed Project Plan, or within such extended time to which the Supplier shall be entitled under GCC Clause 40 (Extension of Time for Achieving Operational Acceptance).

9. Supplier's Responsibilities

9.1 The Supplier shall conduct all activities with due care and diligence, in accordance with the Contract and with the skill and care expected of a competent provider of information technologies, information systems, support, maintenance, training, and other related services, or in accordance with best industry practices. In particular, the Supplier shall provide and employ only technical personnel who are skilled and experienced in their respective callings and supervisory staff who are competent to adequately supervise the work at hand. The Supplier shall ensure that its Subcontractors carryout the work on the Information System in accordance with the Contract, including complying with relevant environmental and social requirements and the obligations set out in GCC Clause 9.9.

The Supplier shall at all times take all reasonable precautions to maintain the health and safety of the Supplier's Personnel employed for the execution of the Contract at the Project Site/s in the Purchaser's country where the Contract is executed.

If **required in the SCC**, the Supplier shall submit to the Purchaser for its approval a health and safety manual which has been specifically prepared for the Contract.

The health and safety manual shall be in addition to any other similar document required under applicable health and safety regulations and laws.

The health and safety manual shall set out any applicable health and safety requirement under the Contract,

(a) which may include:

(i) the procedures to establish and maintain a safe working environment;

(ii) the procedures for prevention, preparedness and response activities to be implemented in the case of an emergency event (i.e. an unanticipated incident, arising from natural or man-made hazards);

(iii) the measures to be taken to avoid or minimize the potential for community exposure to water-borne, water-based, water-related, and vector-borne diseases,

(iv) the measures to be implemented to avoid or minimize the spread of communicable diseases; and

(b) any other requirements stated in the Purchaser's Requirements.

9.2 The Supplier confirms that it has entered into this Contract on the basis of a proper examination of the data relating to the System provided by the Purchaser and on the basis of information that the Supplier could have obtained from a visual inspection of the site (if access to the site was available) and of other data readily available to the Supplier relating to the System as at the date twenty-eight (28) days prior to proposal submission. The Supplier acknowledges that any failure to acquaint itself with all such data and information shall not relieve its responsibility for properly estimating the difficulty or cost of successfully performing the Contract.

9.3 The Supplier shall be responsible for timely provision of all resources, information, and decision making under its control that are necessary to reach a mutually Agreed Project Plan (pursuant to GCC Clause 19.2) within the time schedule specified in the Implementation Schedule. Failure to provide such resources, information, and decision-making may constitute grounds for termination pursuant to GCC Clause 41.2.

9.4 The Supplier shall acquire in its name all permits, approvals, and/or licenses from all local, state, or national government authorities or public service undertakings in the Purchaser's Country that are necessary for the performance of the Contract, including, without limitation, visas for the Supplier's Personnel and entry permits for all imported Supplier's Equipment. The Supplier shall acquire all other permits, approvals, and/or licenses that are not the responsibility of the Purchaser under GCC Clause 10.4 and that are necessary for the performance of the Contract.

9.5 The Supplier shall comply with all laws in force in the Purchaser's Country. The laws will include all national, provincial, municipal, or other laws that affect the performance of the Contract and are binding upon the Supplier. The Supplier shall indemnify and hold harmless the Purchaser from and against any and all liabilities, damages, claims, fines, penalties, and expenses of whatever nature arising or resulting from the violation of such laws by the Supplier or its personnel, including the Subcontractors and their personnel, but without prejudice to GCC Clause 10.1. The Supplier shall not indemnify the Purchaser to the extent that such liability, damage, claims, fines, penalties, and

expenses were caused or contributed to by a fault of the Purchaser.

9.6 Any Information Technologies or other Goods and Services that will be incorporated in or be required for the System and other supplies shall have their Origin, as defined in GCC Clause 3.12, in a country that shall be an Eligible Country, as defined in GCC Clause 1.1 (e) (iv).

9.7 Pursuant to paragraph 2.2 e. of the 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 Purchaser and/or persons appointed by the Purchaser 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 Purchaser. The Supplier's and its Subcontractors' and subconsultants' attention is drawn to GCC Clause 6.1 (Fraud and Corruption) which provides, inter alia, that acts intended to materially impede the exercise of the Purchaser's inspection and audit rights constitute a prohibited practice subject to contract termination (as well as to a determination of ineligibility pursuant to the Purchaser's prevailing sanctions procedures).

9.8 The Supplier shall conform to the sustainable procurement contractual provisions, if and as **specified in the SCC.**

9.9 **Code of Conduct**

The Supplier shall have a Code of Conduct for the Supplier's Personnel employed for the execution of the Contract at the Project Site/s.

The Supplier shall take all necessary measures to ensure that each such personnel is made aware of the Code of Conduct including specific behaviors that are prohibited, and understands the consequences of engaging in such prohibited behaviors.

These measures include providing instructions and documentation that can be understood by such personnel, and seeking to obtain that person's signature acknowledging receipt of such instructions and/or documentation, as appropriate.

The Supplier shall also ensure that the Code of Conduct is visibly displayed in the Project Site/s as well as, as applicable,

in areas outside the Project Site/s accessible to the local community and any project affected people. The posted Code of Conduct shall be provided in languages comprehensible to the Supplier's Personnel, Purchaser's Personnel and the local community.

The Supplier's Management Strategy and Implementation Plans, if applicable, shall include appropriate processes for the Supplier to verify compliance with these obligations.

9.10 The Supplier shall, in all dealings with its labor and the labor of its Subcontractors currently employed on or connected with the Contract, pay due regard to all recognized festivals, official holidays, religious or other customs, and all local laws and regulations pertaining to the employment of labor.

9.11 The Supplier, including its Subcontractors, shall comply with all applicable safety obligations. The Supplier shall at all times take all reasonable precautions to maintain the health and safety of the Supplier's Personnel employed for the execution of Contract at the Project Site/s.

9.12 Training of Supplier's Personnel

The Supplier shall provide appropriate training to relevant Supplier's Personnel on any applicable environmental and social aspect of the Contract, including appropriate sensitization on prohibition of SEA, health and safety.

As stated in the Purchaser's Requirements or as instructed by the Project Manager, the Supplier shall also allow appropriate opportunities for the relevant personnel to be trained on any applicable environmental and social aspects of the Contract by the Purchaser's Personnel and/or other personnel assigned by the Purchaser.

The Supplier shall provide training on SEA and SH, including its prevention, to any of its personnel who has a role to supervise other Supplier's Personnel.

9.13 Stakeholder engagements

The Supplier shall provide relevant contract- related information, as the Purchaser and/or Project Manager may reasonably request to conduct contract stakeholder engagement. "Stakeholder" refers to individuals or groups who:

(a) are affected or likely to be affected by the Contract; and

(b) may have an interest in the Contract.

The Supplier may also directly participate in contract stakeholder engagements, as the Purchaser and/or Project Manager may reasonably request.

9.14 Forced Labor

The Supplier, including its Subcontractors, shall not employ or engage forced labour. Forced labour consists of any work or service, not voluntarily performed, that is exacted from an individual under threat of force or penalty, and includes any kind of involuntary or compulsory labour, such as indentured labour, bonded labour or similar labour-contracting arrangements.

No persons shall be employed or engaged who have been subject to trafficking. 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.

9.15 Child Labor

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).

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.

The Supplier, including its Subcontractors, shall only employ or engage children between the minimum age and the age of 18 after an appropriate risk assessment has been conducted by the Supplier with the Project Manager's consent. The Supplier shall be subject to regular monitoring by the Project Manager that includes monitoring of health, working conditions and hours of work.

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;

(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.

9.16 Non-Discrimination and Equal Opportunity

The Supplier shall not make decisions relating to the employment or treatment of personnel for the execution of the Contract on the basis of personal characteristics unrelated to inherent job requirements. The Supplier shall base the employment of personnel for the execution of the Contract on the principle of equal opportunity and fair treatment, and shall not discriminate with respect to any aspects of the employment relationship, including recruitment and hiring, compensation (including wages and benefits), working conditions and terms of employment, access to training, job assignment, promotion, termination of employment or retirement, and disciplinary practices.

Special measures of protection or assistance to remedy past discrimination or selection for a particular job based on the inherent requirements of the job shall not be deemed discrimination. The Supplier shall provide protection and assistance as necessary to ensure non-discrimination and equal opportunity, including for specific groups such as women, people with disabilities, migrant workers and children (of working age in accordance with GCC Clause 9.15).

9.17 Personnel Grievance Mechanism

The Supplier shall have a grievance mechanism for personnel employed in the execution of the Contract to raise workplace concerns. The grievance mechanism shall be proportionate to the nature, scale, risks and impacts of the Contract. The grievance mechanism may utilize existing grievance mechanisms, provided that they are properly

designed and implemented, address concerns promptly, and are readily accessible to such personnel.

9.18 Security of the Project Site

If stated in the SCC, the Supplier shall be responsible for the security at the Project Site/s including providing and maintaining at its own expense all lighting, fencing, and watching when and where necessary for the proper execution and the protection of the locations, or for the safety of the owners and occupiers of adjacent property and for the safety of the public.

In making security arrangements, the Supplier shall be guided by applicable laws and any other requirements that may be stated in the Purchaser's Requirements.

The Supplier shall (i) conduct appropriate background checks on any personnel retained to provide security; (ii) train the security personnel adequately (or determine that they are properly trained) in the use of force (and where applicable, firearms), and appropriate conduct towards the Supplier's Personnel, Purchaser's Personnel and affected communities; and (iii) require the security personnel to act within the applicable Laws and any requirements set out in the Purchaser's Requirements.

The Supplier shall not permit any use of force by security personnel in providing security except when used for preventive and defensive purposes in proportion to the nature and extent of the threat.

9.19 Recruitment of Persons

The Supplier shall not recruit, or attempt to recruit, either on limited time or `permanent basis or through any other contractual agreement, staff and labor from amongst the Purchaser's Personnel.

9.20 **Unless otherwise specified in the SCC** the Supplier shall have no other Supplier responsibilities.

10. Purchaser's Responsibilities

10.1 The Purchaser shall ensure the accuracy of all information and/or data to be supplied by the Purchaser to the Supplier, except when otherwise expressly stated in the Contract.

10.2 The Purchaser shall be responsible for timely provision of all resources, information, and decision making under its control that are necessary to reach an Agreed Project Plan (pursuant to GCC Clause 19.2) within the time schedule specified in the Implementation Schedule. Failure to

provide such resources, information, and decision making may constitute grounds for Termination pursuant to GCC Clause 41.3.1 (b).

10.3 The Purchaser shall be responsible for acquiring and providing legal and physical possession of the site and access to it, and for providing possession of and access to all other areas reasonably required for the proper execution of the Contract.

10.4 If requested by the Supplier, the Purchaser shall use its best endeavors to assist the Supplier in obtaining in a timely and expeditious manner all permits, approvals, and/or licenses necessary for the execution of the Contract from all local, state, or national government authorities or public service undertakings that such authorities or undertakings require the Supplier or Subcontractors or the Supplier's Personnel, as the case may be, to obtain.

10.5 In such cases where the responsibilities of specifying and acquiring or upgrading telecommunications and/or electric power services falls to the Supplier, as specified in the Technical Requirements, SCC, Agreed Project Plan, or other parts of the Contract, the Purchaser shall use its best endeavors to assist the Supplier in obtaining such services in a timely and expeditious manner.

10.6 The Purchaser shall be responsible for timely provision of all resources, access, and information necessary for the Installation and Operational Acceptance of the System (including, but not limited to, any required telecommunications or electric power services), as identified in the Agreed Project Plan, except where provision of such items is explicitly identified in the Contract as being the responsibility of the Supplier. Delay by the Purchaser may result in an appropriate extension of the Time for Operational Acceptance, at the Supplier's discretion.

10.7 Unless otherwise specified in the Contract or agreed upon by the Purchaser and the Supplier, the Purchaser shall provide sufficient, properly qualified operating and technical personnel, as required by the Supplier to properly carry out Delivery, Pre-commissioning, Installation, Commissioning, and Operational Acceptance, at or before the time specified in the Implementation Schedule and the Agreed Project Plan.

10.8 The Purchaser will designate appropriate staff for the training courses to be given by the Supplier and shall make

all appropriate logistical arrangements for such training as specified in the Technical Requirements, SCC, the Agreed Project Plan, or other parts of the Contract.

10.9 The Purchaser assumes primary responsibility for the Operational Acceptance Test(s) for the System, in accordance with GCC Clause 27.2, and shall be responsible for the continued operation of the System after Operational Acceptance. However, this shall not limit in any way the Supplier's responsibilities after the date of Operational Acceptance otherwise specified in the Contract.

10.10 The Purchaser is responsible for performing and safely storing timely and regular backups of its data and Software in accordance with accepted data management principles, except where such responsibility is clearly assigned to the Supplier elsewhere in the Contract.

10.11 All costs and expenses involved in the performance of the obligations under this GCC Clause 10 shall be the responsibility of the Purchaser, save those to be incurred by the Supplier with respect to the performance of the Operational Acceptance Test(s), in accordance with GCC Clause 27.2.

10.12 **Unless otherwise specified in the SCC** the Purchaser shall have no other Purchaser responsibilities.

C. PAYMENT

11. Contract Price

11.1 The Contract Price shall be as specified in Article 2 (Contract Price and Terms of Payment) of the Contract Agreement.

11.2 Unless an adjustment clause is **provided for in the SCC,** the Contract Price shall be a firm lump sum not subject to any alteration, except in the event of a Change in the System pursuant to GCC Clause 39 or to other clauses in the Contract;

11.3 The Supplier shall be deemed to have satisfied itself as to the correctness and sufficiency of the Contract Price, which shall, except as otherwise provided for in the Contract, cover all its obligations under the Contract.

12. Terms of Payment

12.1 The Supplier's request for payment shall be made to the Purchaser in writing, accompanied by an invoice describing, as appropriate, the System or Subsystem(s), Delivered, Pre-commissioned, Installed, and Operationally Accepted, and by documents submitted pursuant to GCC Clause 22.5 and upon fulfillment of other obligations stipulated in the Contract.

The Contract Price shall be paid as **specified in the SCC.**

12.2 No payment made by the Purchaser herein shall be deemed to constitute acceptance by the Purchaser of the System or any Subsystem(s).

12.3 Payments shall be made promptly by the Purchaser, but in no case later than forty five (45) days after submission of a valid invoice by the Supplier. In the event that the Purchaser fails to make any payment by its respective due date or within the period set forth in the Contract, the Purchaser shall pay to the Supplier interest on the amount of such delayed payment at the rate(s) **specified in the SCC** for the period of delay until payment has been made in full, whether before or after judgment or arbitration award.

12.4 Payments shall be made in the currency(ies) specified in the Contract Agreement, pursuant to GCC Clause 11. For Goods and Services supplied locally, payments shall be made **as specified in the SCC.**

12.5 **Unless otherwise specified in the SCC,** payment of the foreign currency portion of the Contract Price for Goods supplied from outside the Purchaser's Country shall be made to the Supplier through an irrevocable letter of credit opened by an authorized bank in the Supplier's Country and will be payable on presentation of the appropriate documents. It is agreed that the letter of credit will be subject to Article 10 of the latest revision of *Uniform Customs and Practice for Documentary Credits*, published by the International Chamber of Commerce, Paris.

12.6 **As specified in the SCC**, if the Supplier fails to perform its cyber security obligations under the Contract, an assessed amount, as determined by the Project Manager, may be withheld until the obligation has been performed.

13. Securities

13.1 Issuance of Securities

The Supplier shall provide the securities specified below in favor of the Purchaser at the times and in the amount, manner, and form specified below.

13.2 Advance Payment Security

13.2.1 The Supplier shall provide within twenty-eight (28) days of the notification of Contract award an Advance Payment Security in the amount and currency of the Advance Payment specified in SCC for GCC Clause 12.1 above and valid until the System is Operationally Accepted.

13.2.2 The security shall be in the form provided in the request for proposal document or in another form acceptable to the Purchaser. The amount of the security shall be reduced in proportion to the value of the System executed by and paid to the Supplier from time to time and shall automatically become null and void when the full amount of the advance payment has been recovered by the Purchaser. **Unless otherwise specified in the SCC,** the reduction in value and expiration of the Advance Payment Security are calculated as follows:

P*a/(100-a), where "P" is the sum of all payments effected so far to the Supplier (excluding the Advance Payment), and "a" is the Advance Payment expressed as a percentage of the Contract Price pursuant to the SCC for GCC Clause 12.1.

The security shall be returned to the Supplier immediately after its expiration.

13.3 Performance Security

13.3.1 The Supplier shall, within twenty-eight (28) days of the notification of Contract award, provide a security for the due performance of the Contract in the amount and currency **specified in the SCC.**

13.3.2 The security shall be a bank guarantee in the form provided in the Sample Contractual Forms Section of the request for proposal document, or it shall be in another form acceptable to the Purchaser.

13.3.3 The security shall automatically become null and void once all the obligations of the Supplier under the Contract have been fulfilled, including, but not limited to, any obligations during the Warranty Period and any

extensions to the period. The security shall be returned to the Supplier no later than twenty-eight (28) days after its expiration.

13.3.4 Upon Operational Acceptance of the entire System, the security shall be reduced to the amount **specified in the SCC,** on the date of the Operational Acceptance, so that the reduced security would only cover the remaining warranty obligations of the Supplier.

14. Taxes and Duties

14.1 For Goods or Services supplied from 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. Any duties, such as importation or customs duties, and taxes and other levies, payable in the Purchaser's country for the supply of Goods and Services from outside the Purchaser's country are the responsibility of the Purchaser unless these duties or taxes have been made part of the Contract Price in Article 2 of the Contract Agreement and the Price Schedule it refers to, in which case the duties and taxes will be the Supplier's responsibility.

14.2 For Goods or Services supplied locally, the Supplier shall be entirely responsible for all taxes, duties, license fees, etc., incurred until delivery of the contracted Goods or Services to the Purchaser. The only exception are taxes or duties, such as value-added or sales tax or stamp duty as apply to, or are clearly identifiable, on the invoices and provided they apply in the Purchaser's country, and only if these taxes, levies and/or duties are also excluded from the Contract Price in Article 2 of the Contract Agreement and the Price Schedule it refers to.

14.3 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.

14.4 For the purpose of the Contract, it is agreed that the Contract Price specified in Article 2 (Contract Price and Terms of Payment) of the Contract Agreement is based on the taxes, duties, levies, and charges prevailing at the date twenty-eight (28) days prior to the date of proposal submission in the Purchaser's Country (also called "Tax" in this GCC Clause 14.4). If any Tax rates are increased or decreased, a new Tax is introduced, an existing Tax is

abolished, or any change in interpretation or application of any Tax occurs in the course of the performance of the Contract, which was or will be assessed on the Supplier, its Subcontractors, or their employees in connection with performance of the Contract, an equitable adjustment to the Contract Price shall be made to fully take into account any such change by addition to or reduction from the Contract Price, as the case may be.

D. INTELLECTUAL PROPERTY

15. Copyright

15.1 The Intellectual Property Rights in all Standard Software and Standard Materials shall remain vested in the owner of such rights.

15.2 The Purchaser agrees to restrict use, copying, or duplication of the Standard Software and Standard Materials in accordance with GCC Clause 16, except that additional copies of Standard Materials may be made by the Purchaser for use within the scope of the project of which the System is a part, in the event that the Supplier does not deliver copies within thirty (30) days from receipt of a request for such Standard Materials.

15.3 The Purchaser's contractual rights to use the Standard Software or elements of the Standard Software may not be assigned, licensed, or otherwise transferred voluntarily except in accordance with the relevant license agreement or **unless otherwise specified in the SCC** to a legally constituted successor organization (e.g., a reorganization of a public entity formally authorized by the government or through a merger or acquisition of a private entity)**.**

15.4 **Unless otherwise specified in the SCC,** the Intellectual Property Rights in all Custom Software and Custom Materials specified in Appendices 4 and 5 of the Contract Agreement (if any) shall, at the date of this Contract or on creation of the rights (if later than the date of this Contract), vest in the Purchaser. The Supplier shall do and execute or arrange for the doing and executing of each necessary act, document, and thing (as legally sufficient) that the Purchaser may consider necessary or desirable to perfect the right, title, and interest of the Purchaser in and to those rights. In respect of such Custom Software and Custom Materials, the Supplier shall ensure that the holder of a moral right in such an item does not assert it, and the Supplier shall, if requested to do so by the Purchaser and

where permitted by applicable law, ensure that the holder of such a moral right waives it.

15.5 **Unless otherwise specified in the SCC**, escrow arrangements shall NOT be required.

16. Software License Agreements

16.1 Except to the extent that the Intellectual Property Rights in the Software vest in the Purchaser, the Supplier hereby grants to the Purchaser license to access and use the Software, including all inventions, designs, and marks embodied in the Software.

Such license to access and use the Software shall:

(a) be:

(i) nonexclusive;

(ii) fully paid up and irrevocable (except that it shall terminate if the Contract terminates under GCC Clauses 41.1 or 41.3);

(iii) **unless otherwise specified in the SCC** valid throughout the territory of the Purchaser's Country;

(iv) **unless otherwise specified in the SCC** subject to NO additional restrictions.

(b) permit the Software to be:

(i) used or copied for use on or with the computer(s) for which it was acquired (if specified in the Technical Requirements and/or the Supplier's proposal), plus a backup computer(s) of the same or similar capacity, if the primary is(are) inoperative, and during a reasonable transitional period when use is being transferred between primary and backup;

(ii) used or copied for use on or transferred to a replacement computer(s), (and use on the original and replacement computer(s) may be simultaneous during a reasonable transitional period) provided that, if the Technical Requirements and/or the Supplier's proposal specifies a class of computer to which the license is restricted, the replacement computer(s) is(are) within that class;

(iii) if the nature of the System is such as to permit such access, accessed from other computers connected to the primary and/or backup computer(s) by

means of a local or wide-area network or similar arrangement, and used on or copied for use on those other computers to the extent necessary to that access;

(iv) reproduced for safekeeping or backup purposes;

(v) customized, adapted, or combined with other computer software for use by the Purchaser, provided that derivative software incorporating any substantial part of the delivered, restricted Software shall be subject to same restrictions as are set forth in this Contract;

(vi) **unless otherwise specified in the SCC,** disclosed to, and reproduced for use by, support service suppliers and their subcontractors, to the extent reasonably necessary to the performance of their support service contracts, subject to the same restrictions as are set forth in this Contract; and

(vii) **unless otherwise specified in the SCC** disclosed to, and reproduced for use by, NO other parties.

16.2 The Supplier has the right to audit the Standard Software to verify compliance with the above license agreements. **Unless otherwise specified in the SCC**, the Purchaser will make available to the Supplier, within seven (7) days of a written request, accurate and up-to-date records of the number and location of copies, the number of authorized users, or any other relevant data required to demonstrate use of the Standard Software as per the license agreement. If and only if, expressly agreed in writing between the Purchaser and the Supplier, Purchaser will allow, under a pre-specified agreed procedure, the execution of embedded software functions under Supplier's control, and unencumbered transmission of resulting information on software usage.

17. Confidential Information

17.1 **Unless otherwise specified in the SCC,** the "Receiving Party" (either the Purchaser or the Supplier) shall keep confidential and shall not, without the written consent of the other party to this Contract ("the Disclosing Party"), divulge to any third party any documents, data, or other information of a confidential nature ("Confidential Information") connected with this Contract, and furnished directly or indirectly by the Disclosing Party prior to or during performance, or following termination, of this Contract.

17.2 For the purposes of GCC Clause 17.1, the Supplier is also deemed to be the Receiving Party of Confidential Information generated by the Supplier itself in the course of the performance of its obligations under the Contract and relating to the businesses, finances, suppliers, employees, or other contacts of the Purchaser or the Purchaser's use of the System.

17.3 Notwithstanding GCC Clauses 17.1 and 17.2:

(a) the Supplier may furnish to its Subcontractor Confidential Information of the Purchaser to the extent reasonably required for the Subcontractor to perform its work under the Contract; and

(b) the Purchaser may furnish Confidential Information of the Supplier: (i) to its support service suppliers and their subcontractors to the extent reasonably required for them to perform their work under their support service contracts; and (ii) to its affiliates and subsidiaries,

in which event the Receiving Party shall ensure that the person to whom it furnishes Confidential Information of the Disclosing Party is aware of and abides by the Receiving Party's obligations under this GCC Clause 17 as if that person were party to the Contract in place of the Receiving Party.

17.4 The Purchaser shall not, without the Supplier's prior written consent, use any Confidential Information received from the Supplier for any purpose other than the operation, maintenance and further development of the System. Similarly, the Supplier shall not, without the Purchaser's prior written consent, use any Confidential Information received from the Purchaser for any purpose other than those that are required for the performance of the Contract.

17.5 The obligation of a party under GCC Clauses 17.1 through 17.4 above, however, shall not apply to that information which:

(a) now or hereafter enters the public domain through no fault of the Receiving Party;

(b) can be proven to have been possessed by the Receiving Party at the time of disclosure and that was not previously obtained, directly or indirectly, from the Disclosing Party;

(c) otherwise lawfully becomes available to the Receiving Party from a third party that has no obligation of confidentiality;

17.6 The above provisions of this GCC Clause 17 shall not in any way modify any undertaking of confidentiality given by either of the parties to this Contract prior to the date of the Contract in respect of the System or any part thereof.

17.7 **Unless otherwise specified in the SCC**, the provisions of this GCC Clause 17 shall survive the termination, for whatever reason, of the Contract for three (3) years.

E. SUPPLY, INSTALLATION, TESTING, COMMISSIONING, AND ACCEPTANCE OF THE SYSTEM

18. Representatives

18.1 Project Manager

If the Project Manager is not named in the Contract, then within fourteen (14) days of the Effective Date, the Purchaser shall appoint and notify the Supplier in writing of the name of the Project Manager. The Purchaser may from time to time appoint some other person as the Project Manager in place of the person previously so appointed and shall give a notice of the name of such other person to the Supplier without delay. No such appointment shall be made at such a time or in such a manner as to impede the progress of work on the System. Such appointment shall take effect only upon receipt of such notice by the Supplier. **Unless otherwise specified in the SCC** (if any), the Project Manager shall have the authority to represent the Purchaser on all day-to-day matters relating to the System or arising from the Contract, and shall normally be the person giving or receiving notices on behalf of the Purchaser pursuant to GCC Clause 4.

18.2 Supplier's Representative

18.2.1 If the Supplier's Representative is not named in the Contract, then within fourteen (14) days of the Effective Date, the Supplier shall appoint the Supplier's Representative and shall request the Purchaser in writing to approve the person so appointed. The request must be accompanied by a detailed curriculum vitae for the nominee, as well as a description of any other System or non-System responsibilities the nominee would retain while performing the duties of the Supplier's Representative. If the Purchaser does not object to the appointment within fourteen (14) days, the Supplier's Representative shall be deemed to have been approved. If the Purchaser objects to the appointment within fourteen (14) days giving the reason therefor, then the Supplier shall appoint a replacement within fourteen (14) days of such objection in accordance with this GCC Clause 18.2.1.

18.2.2 **Unless otherwise specified in the SCC** (if any), the Supplier's Representative shall have the authority to represent the Supplier on all day-to-day matters relating to the System or arising from the Contract, and shall normally be the person giving or receiving notices on behalf of the Supplier pursuant to GCC Clause 4.

18.2.3 The Supplier shall not revoke the appointment of the Supplier's Representative without the Purchaser's prior written consent, which shall not be unreasonably withheld. If the Purchaser consents to such an action, the Supplier shall appoint another person of equal or superior qualifications as the Supplier's Representative, pursuant to the procedure set out in GCC Clause 18.2.1.

18.2.4 The Supplier's Representative and staff are obliged to work closely with the Purchaser's Project Manager and staff, act within their own authority, and abide by directives issued by the Purchaser that are consistent with the terms of the Contract. The Supplier's Representative is responsible for managing the activities of the Supplier's Personnel.

18.2.5 The Supplier's Representative may, subject to the approval of the Purchaser (which shall not be unreasonably withheld), at any time delegate to any person any of the powers, functions, and authorities vested in him or her. Any such delegation may be revoked at any time. Any such delegation or revocation

shall be subject to a prior notice signed by the Supplier's Representative and shall specify the powers, functions, and authorities thereby delegated or revoked. No such delegation or revocation shall take effect unless and until the notice of it has been delivered.

18.2.6 Any act or exercise by any person of powers, functions and authorities so delegated to him or her in accordance with GCC Clause 18.2.5 shall be deemed to be an act or exercise by the Supplier's Representative.

18.3 Removal of Supplier's Personnel

18.3.1 The Project Manager may require the Supplier to remove (or cause to be removed) the Supplier's Representative or any other person employed by the Supplier in the execution of the Contract, who:

(a) persists in any misconduct or lack of care;

(b) carries out duties incompetently or negligently;

(c) fails to comply with any provision of the Contract;

(d) persists in any conduct which is prejudicial to safety, health, or the protection of the environment;

(e) based on reasonable evidence, is determined to have engaged in Fraud and Corruption during the execution of the Contract;

(f) has been recruited from the Purchaser's Personnel;

(g) engages in any other behaviour which breaches the Code of Conduct, as applicable;

If appropriate, the Supplier shall then promptly appoint (or cause to be appointed) a suitable replacement with equivalent skills and experience.

Notwithstanding any requirement from the Project Manager to remove or cause to remove any person, the Supplier shall take immediate action as appropriate in response to any violation of (a) through (g) above. Such immediate action shall include removing (or causing to be removed) from work on the System, any person Employed by the Supplier in the execution of the Contract who engages in (a), (b), (c), (d), (e) or (g) above or has been recruited as stated in (f) above.

18.3.2 If any representative or person employed by the Supplier is removed in accordance with GCC Clause 18.3.1, the Supplier shall, where required, promptly appoint a suitable replacement with equivalent skills and experience.

19. Project Plan

19.1 In close cooperation with the Purchaser and based on the Preliminary Project Plan included in the Supplier's proposal, the Supplier shall develop a Project Plan encompassing the activities specified in the Contract. The contents of the Project Plan shall be as **specified in the SCC** and/or Technical Requirements.

19.2 **Unless otherwise specified in the SCC**, within thirty (30) days from the Effective Date of the Contract, the Supplier shall present a Project Plan to the Purchaser. Such submission to the Purchaser shall include any applicable environmental and social management plan to manage environmental and social risks and impacts. The Purchaser shall, within fourteen (14) days of receipt of the Project Plan, notify the Supplier of any respects in which it considers that the Project Plan does not adequately ensure that the proposed program of work, proposed methods, and/or proposed Information Technologies will satisfy the Technical Requirements and/or the SCC (in this Clause 19.2 called "non-conformities" below). The Supplier shall, within five (5) days of receipt of such notification, correct the Project Plan and resubmit to the Purchaser. The Purchaser shall, within five (5) days of resubmission of the Project Plan, notify the Supplier of any remaining non-conformities. This procedure shall be repeated as necessary until the Project Plan is free from non-conformities. When the Project Plan is free from non-conformities, the Purchaser shall provide confirmation in writing to the Supplier. This approved Project Plan ("the Agreed Project Plan") shall be contractually binding on the Purchaser and the Supplier.

19.3 If required, the impact on the Implementation Schedule of modifications agreed during finalization of the Agreed Project Plan shall be incorporated in the Contract by amendment, in accordance with GCC Clauses 39 and 40.

19.4 The Supplier shall undertake to supply, install, test, and commission the System in accordance with the Agreed Project Plan and the Contract.

19.5 **Unless otherwise specified in the SCC**, the Supplier shall submit to the Purchaser Monthly Progress Reports summarizing:

(i) results accomplished during the prior period;

(ii) cumulative deviations to date from schedule of progress milestones as specified in the Agreed Project Plan;

(iii) corrective actions to be taken to return to planned schedule of progress; proposed revisions to planned schedule;

(iv) other issues and outstanding problems; proposed actions to be taken;

(v) resources that the Supplier expects to be provided by the Purchaser and/or actions to be taken by the Purchaser in the next reporting period;

(vi) status of compliance to environmental and social requirements, as applicable;

(vii) other issues or potential problems the Supplier foresees that could impact on project progress and/or effectiveness.

19.6 The Supplier shall submit to the Purchaser other (periodic) reports as specified in the SCC.

19.7 Immediate Reporting requirement

The Supplier shall inform the Project Manager immediately of any allegation, incident or accident in Project Site/s, which has or is likely to have a significant adverse effect on the environment, the affected communities, the public, Purchaser's Personnel or Supplier's Personnel. This includes, but is not limited to, any incident or accident causing fatality or serious injury; significant adverse effects or damage to private property; any cyber security incidents as **specified in the SCC**; or any allegation of SEA and/or SH. In case of SEA and/or SH, while maintaining confidentiality as appropriate, the type of allegation (sexual exploitation, sexual abuse or sexual harassment), gender and age of the person who experienced the alleged incident should be included in the information.

The Supplier, upon becoming aware of the allegation, incident or accident, shall also immediately inform the Purchaser of any such incident or accident on the

Subcontractors' or suppliers' premises relating to the Contract which has or is likely to have a significant adverse effect on the environment, the affected communities, the public, Purchaser's Personnel or Supplier's Personnel. The notification shall provide sufficient detail regarding such incidents or accidents.

The Supplier shall provide full details of such incidents or accidents to the Project Manager within the timeframe agreed with the Purchaser.

The Purchaser shall require its Subcontractors to immediately notify it of any incidents or accidents referred to in this Sub- Clause.

20. Subcontracting

20.1 Appendix 3 (List of Approved Subcontractors) to the Contract Agreement specifies critical items of supply or services and a list of Subcontractors for each item that are considered acceptable by the Purchaser. If no Subcontractors are listed for an item, the Supplier shall prepare a list of Subcontractors it considers qualified and wishes to be added to the list for such items. The Supplier may from time to time propose additions to or deletions from any such list. The Supplier shall submit any such list or any modification to the list to the Purchaser for its approval in sufficient time so as not to impede the progress of work on the System. Submision 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. Approval by the Purchaser of a Subcontractor(s) shall not relieve the Supplier from any of its obligations, duties, or responsibilities under the Contract.

20.2 The Supplier may, at its discretion, select and employ Subcontractors for such critical items from those Subcontractors listed pursuant to GCC Clause 20.1. If the Supplier wishes to employ a Subcontractor not so listed, or subcontract an item not so listed, it must seek the Purchaser's prior approval under GCC Clause 20.3.

20.3 For items for which pre-approved Subcontractor lists have not been specified in Appendix 3 to the Contract Agreement, the Supplier may employ such Subcontractors as it may select, provided: (i) the Supplier notifies the Purchaser in writing at least twenty-eight (28) days prior to

the proposed mobilization date for such Subcontractor, including by providing the Subcontractor's declaration in accordance with Appendix 2 to the GCC- Sexual exploitation and Abuse (SEA) and/or Sexual Harassment (SH) Performance Declaration; and (ii) by the end of this period either the Purchaser has granted its approval in writing or fails to respond. The Supplier shall not engage any Subcontractor to which the Purchaser has objected in writing prior to the end of the notice period. The absence of a written objection by the Purchaser during the above specified period shall constitute formal acceptance of the proposed Subcontractor. Except to the extent that it permits the deemed approval of the Purchaser of Subcontractors not listed in the Contract Agreement, nothing in this Clause, however, shall limit the rights and obligations of either the Purchaser or Supplier as they are specified in GCC Clauses 20.1 and 20.2, or in Appendix 3 of the Contract Agreement.

20.4 The Supplier shall ensure that its Subcontractors comply with the relevant ES requirements and the obligations set out in GCC Clause 9.9.

21. Design and Engineering

21.1 Technical Specifications and Drawings

21.1.1 The Supplier shall execute the basic and detailed design and the implementation activities necessary for successful installation of the System in compliance with the provisions of the Contract or, where not so specified, in accordance with good industry practice.

The Supplier shall be responsible for any discrepancies, errors or omissions in the specifications, drawings, and other technical documents that it has prepared, whether such specifications, drawings, and other documents have been approved by the Project Manager or not, provided that such discrepancies, errors, or omissions are not because of inaccurate information furnished in writing to the Supplier by or on behalf of the Purchaser.

21.1.2 The Supplier shall be entitled to disclaim responsibility for any design, data, drawing, specification, or other document, or any modification of such design, drawings, specification, or other documents provided or designated by or on behalf of the Purchaser, by giving a notice of such disclaimer to the Project Manager.

21.2 Codes and Standards

Wherever references are made in the Contract to codes and standards in accordance with which the Contract shall be executed, the edition or the revised version of such codes and standards current at the date twenty-eight (28) days prior to date of proposal submission shall apply. During Contract execution, any changes in such codes and standards shall be applied after approval by the Purchaser and shall be treated in accordance with GCC Clause 39.3.

21.3 Approval/Review of Controlling Technical Documents by the Project Manager

21.3.1 **Unless otherwise specified in the SCC**, there will NO Controlling Technical Documents required. However, **if the SCC specifies** Controlling Technical Documents, the Supplier shall prepare and furnish such documents for the Project Manager's approval or review.

Any part of the System covered by or related to the documents to be approved by the Project Manager shall be executed only after the Project Manager's approval of these documents.

GCC Clauses 21.3.2 through 21.3.7 shall apply to those documents requiring the Project Manager's approval, but not to those furnished to the Project Manager for its review only.

21.3.2 Within fourteen (14) days after receipt by the Project Manager of any document requiring the Project Manager's approval in accordance with GCC Clause 21.3.1, the Project Manager shall either return one copy of the document to the Supplier with its approval endorsed on the document or shall notify the Supplier in writing of its disapproval of the document and the reasons for disapproval and the modifications that the Project Manager proposes. If the Project Manager fails to take such action within the fourteen (14) days, then the document shall be deemed to have been approved by the Project Manager.

21.3.3 The Project Manager shall not disapprove any document except on the grounds that the document does not comply with some specified provision of the Contract or that it is contrary to good industry practice.

21.3.4 If the Project Manager disapproves the document, the Supplier shall modify the document and resubmit it for

the Project Manager's approval in accordance with GCC Clause 21.3.2. If the Project Manager approves the document subject to modification(s), the Supplier shall make the required modification(s), and the document shall then be deemed to have been approved, subject to GCC Clause 21.3.5. The procedure set out in GCC Clauses 21.3.2 through 21.3.4 shall be repeated, as appropriate, until the Project Manager approves such documents.

21.3.5 If any dispute occurs between the Purchaser and the Supplier in connection with or arising out of the disapproval by the Project Manager of any document and/or any modification(s) to a document that cannot be settled between the parties within a reasonable period, then, in case the Contract Agreement includes and names an Adjudicator, such dispute may be referred to the Adjudicator for determination in accordance with GCC Clause 43.1 (Adjudication). If such dispute is referred to an Adjudicator, the Project Manager shall give instructions as to whether and if so, how, performance of the Contract is to proceed. The Supplier shall proceed with the Contract in accordance with the Project Manager's instructions, provided that if the Adjudicator upholds the Supplier's view on the dispute and if the Purchaser has not given notice under GCC Clause 43.1.2, then the Supplier shall be reimbursed by the Purchaser for any additional costs incurred by reason of such instructions and shall be relieved of such responsibility or liability in connection with the dispute and the execution of the instructions as the Adjudicator shall decide, and the Time for Achieving Operational Acceptance shall be extended accordingly.

21.3.6 The Project Manager's approval, with or without modification of the document furnished by the Supplier, shall not relieve the Supplier of any responsibility or liability imposed upon it by any provisions of the Contract except to the extent that any subsequent failure results from modifications required by the Project Manager or inaccurate information furnished in writing to the Supplier by or on behalf of the Purchaser.

21.3.7 The Supplier shall not depart from any approved document unless the Supplier has first submitted to the Project Manager an amended document and obtained

the Project Manager's approval of the document, pursuant to the provisions of this GCC Clause 21.3. If the Project Manager requests any change in any already approved document and/or in any document based on such an approved document, the provisions of GCC Clause 39 (Changes to the System) shall apply to such request.

22. Procurement, Delivery, and Transport

22.1 Subject to related Purchaser's responsibilities pursuant to GCC Clauses 10 and 14, the Supplier shall manufacture or procure and transport all the Information Technologies, Materials, and other Goods in an expeditious and orderly manner to the Project Site.

22.2 Delivery of the Information Technologies, Materials, and other Goods shall be made by the Supplier in accordance with the Technical Requirements.

22.3 Early or partial deliveries require the explicit written consent of the Purchaser, which consent shall not be unreasonably withheld.

22.4 Transportation

22.4.1 The Supplier shall provide such packing of the Goods as is required to prevent their damage or deterioration during shipment. The packing, marking, and documentation within and outside the packages shall comply strictly with the Purchaser's instructions to the Supplier.

22.4.2 The Supplier will bear responsibility for and cost of transport to the Project Sites in accordance with the terms and conditions used in the specification of prices in the Price Schedules, including the terms and conditions of the associated Incoterms.

22.4.3 **Unless otherwise specified in the SCC,** the Supplier shall be free to use transportation through carriers registered in any eligible country and to obtain insurance from any eligible source country.

22.5 **Unless otherwise specified in the SCC,** the Supplier will provide the Purchaser with shipping and other documents, as specified below:

22.5.1 For Goods supplied from outside the Purchaser's Country:

Upon shipment, the Supplier shall notify the Purchaser and the insurance company contracted by the Supplier

to provide cargo insurance by cable, facsimile, electronic mail, or EDI with the full details of the shipment. The Supplier shall promptly send the following documents to the Purchaser by mail or courier, as appropriate, with a copy to the cargo insurance company:

(a) two copies of the Supplier's invoice showing the description of the Goods, quantity, unit price, and total amount;

(b) usual transportation documents;

(c) insurance certificate;

(d) certificate(s) of origin; and

(e) estimated time and point of arrival in the Purchaser's Country and at the site.

22.5.2 For Goods supplied locally (i.e., from within the Purchaser's country):

Upon shipment, the Supplier shall notify the Purchaser by cable, facsimile, electronic mail, or EDI with the full details of the shipment. The Supplier shall promptly send the following documents to the Purchaser by mail or courier, as appropriate:

(a) two copies of the Supplier's invoice showing the Goods' description, quantity, unit price, and total amount;

(b) delivery note, railway receipt, or truck receipt;

(c) certificate of insurance;

(d) certificate(s) of origin; and

(e) estimated time of arrival at the site.

22.6 Customs Clearance

(a) The Purchaser will bear responsibility for, and cost of, customs clearance into the Purchaser's country in accordance the particular Incoterm(s) used for Goods supplied from outside the Purchaser's country in the Price Schedules referred to by Article 2 of the Contract Agreement.

(b) At the request of the Purchaser, the Supplier will make available a representative or agent during the process of customs clearance in the Purchaser's country for goods supplied from outside the Purchaser's country. In the event of delays in

customs clearance that are not the fault of the Supplier:

(i) the Supplier shall be entitled to an extension in the Time for Achieving Operational Acceptance, pursuant to GCC Clause 40;

(ii) the Contract Price shall be adjusted to compensate the Supplier for any additional storage charges that the Supplier may incur as a result of the delay.

23. Product Upgrades

23.1 At any point during performance of the Contract, should technological advances be introduced by the Supplier for Information Technologies originally offered by the Supplier in its proposal and still to be delivered, the Supplier shall be obligated to offer to the Purchaser the latest versions of the available Information Technologies having equal or better performance or functionality at the same or lesser unit prices, pursuant to GCC Clause 39 (Changes to the System).

23.2 At any point during performance of the Contract, for Information Technologies still to be delivered, the Supplier will also pass on to the Purchaser any cost reductions and additional and/or improved support and facilities that it offers to other clients of the Supplier in the Purchaser's Country, pursuant to GCC Clause 39 (Changes to the System).

23.3 During performance of the Contract, the Supplier shall offer to the Purchaser all new versions, releases, and updates of Standard Software, as well as related documentation and technical support services, within thirty (30) days of their availability from the Supplier to other clients of the Supplier in the Purchaser's Country, and no later than twelve (12) months after they are released in the country of origin. In no case will the prices for these Software exceed those quoted by the Supplier in the Recurrent Costs tables in its proposal.

23.4 **Unless otherwise specified in the SCC,** during the Warranty Period, the Supplier will provide at no additional cost to the Purchaser all new versions, releases, and updates for all Standard Software that are used in the System, within thirty (30) days of their availability from the Supplier to other clients of the Supplier in the Purchaser's country, and

no later than twelve (12) months after they are released in the country of origin of the Software.

23.5 The Purchaser shall introduce all new versions, releases or updates of the Software within eighteen (18) months of receipt of a production-ready copy of the new version, release, or update, provided that the new version, release, or update does not adversely affect System operation or performance or require extensive reworking of the System. In cases where the new version, release, or update adversely affects System operation or performance, or requires extensive reworking of the System, the Supplier shall continue to support and maintain the version or release previously in operation for as long as necessary to allow introduction of the new version, release, or update. In no case shall the Supplier stop supporting or maintaining a version or release of the Software less than twenty four (24) months after the Purchaser receives a production-ready copy of a subsequent version, release, or update. The Purchaser shall use all reasonable endeavors to implement any new version, release, or update as soon as practicable, subject to the twenty-four-month-long stop date.

24. Implementation, Installation, and Other Services

24.1 The Supplier shall provide all Services specified in the Contract and Agreed Project Plan in accordance with the highest standards of professional competence and integrity.

24.2 Prices charged by the Supplier for Services, if not included in the Contract, shall be agreed upon in advance by the parties (including, but not restricted to, any prices submitted by the Supplier in the Recurrent Cost Schedules of its proposal) and shall not exceed the prevailing rates charged by the Supplier to other purchasers in the Purchaser's Country for similar services.

25. Inspections and Tests

25.1 The Purchaser or its representative shall have the right to inspect and/or test any components of the System, as specified in the Technical Requirements, to confirm their good working order and/or conformity to the Contract at the point of delivery and/or at the Project Site.

25.2 The Purchaser or its representative shall be entitled to attend any such inspections and/or tests of the components, provided that the Purchaser shall bear all costs and expenses incurred in connection with such attendance, including but not limited to all inspection agent fees, travel, and related expenses.

25.3 Should the inspected or tested components fail to conform to the Contract, the Purchaser may reject the component(s), and the Supplier shall either replace the rejected component(s), or make alterations as necessary so that it meets the Contract requirements free of cost to the Purchaser.

25.4 The Project Manager may require the Supplier to carry out any inspection and/or test not specified in the Contract, provided that the Supplier's reasonable costs and expenses incurred in the carrying out of such inspection and/or test shall be added to the Contract Price. Further, if such inspection and/or test impedes the progress of work on the System and/or the Supplier's performance of its other obligations under the Contract, due allowance will be made in respect of the Time for Achieving Operational Acceptance and the other obligations so affected.

25.5 If any dispute shall arise between the parties in connection with or caused by an inspection and/or with regard to any component to be incorporated in the System that cannot be settled amicably between the parties within a reasonable period of time, either party may invoke the process pursuant to GCC Clause 43 (Settlement of Disputes), starting with referral of the matter to the Adjudicator in case an Adjudicator is included and named in the Contract Agreement.

26. Installation of the System

26.1 As soon as the System, or any Subsystem, has, in the opinion of the Supplier, been delivered, Pre-commissioned, and made ready for Commissioning and Operational Acceptance Testing in accordance with the Technical Requirements, the SCC and the Agreed Project Plan, the Supplier shall so notify the Purchaser in writing.

26.2 The Project Manager shall, within fourteen (14) days after receipt of the Supplier's notice under GCC Clause 26.1, either issue an Installation Certificate in the form specified in the Sample Contractual Forms Section in the request for proposals document, stating that the System, or major component or Subsystem (if Acceptance by major component or Subsystem is specified pursuant to the SCC for GCC Clause 27.2.1), has achieved Installation by the date of the Supplier's notice under GCC Clause 26.1, or notify the Supplier in writing of any defects and/or deficiencies, including, but not limited to, defects or deficiencies in the interoperability or integration of the various components and/or Subsystems making up the

System. The Supplier shall use all reasonable endeavors to promptly remedy any defect and/or deficiencies that the Project Manager has notified the Supplier of. The Supplier shall then promptly carry out retesting of the System or Subsystem and, when in the Supplier's opinion the System or Subsystem is ready for Commissioning and Operational Acceptance Testing, notify the Purchaser in writing, in accordance with GCC Clause 26.1. The procedure set out in this GCC Clause 26.2 shall be repeated, as necessary, until an Installation Certificate is issued.

26.3 If the Project Manager fails to issue the Installation Certificate and fails to inform the Supplier of any defects and/or deficiencies within fourteen (14) days after receipt of the Supplier's notice under GCC Clause 26.1, or if the Purchaser puts the System or a Subsystem into production operation, then the System (or Subsystem) shall be deemed to have achieved successful Installation as of the date of the Supplier's notice or repeated notice, or when the Purchaser put the System into production operation, as the case may be.

27. Commissioning and Operational Acceptance

27.1 Commissioning

27.1.1 Commissioning of the System (or Subsystem if specified pursuant to the SCC for GCC Clause 27.2.1) shall be commenced by the Supplier:

(a) immediately after the Installation Certificate is issued by the Project Manager, pursuant to GCC Clause 26.2; or

(b) as otherwise specified in the Technical Requirement or the Agreed Project Plan; or

(c) immediately after Installation is deemed to have occurred, under GCC Clause 26.3.

27.1.2 The Purchaser shall supply the operating and technical personnel and all materials and information reasonably required to enable the Supplier to carry out its obligations with respect to Commissioning.

Production use of the System or Subsystem(s) shall not commence prior to the start of formal Operational Acceptance Testing.

27.2 Operational Acceptance Tests

27.2.1 The Operational Acceptance Tests (and repeats of such tests) shall be the primary responsibility of the

Purchaser (in accordance with GCC Clause 10.9), but shall be conducted with the full cooperation of the Supplier during Commissioning of the System (or major components or Subsystem[s]), to ascertain whether the System (or major component or Subsystem[s]) conforms to the Technical Requirements and meets the standard of performance quoted in the Supplier's proposal, including, but not restricted to, the functional and technical performance requirements. **Unless otherwise specified in the SCC**, the Operational Acceptance Tests during Commissioning will be conducted as specified in the Technical Requirements and/or the Agreed Project Plan.

At the Purchaser's discretion, Operational Acceptance Tests may also be performed on replacement Goods, upgrades and new version releases, and Goods that are added or field-modified after Operational Acceptance of the System.

27.2.2 If for reasons attributable to the Purchaser, the Operational Acceptance Test of the System (or Subsystem[s] or major components, pursuant to the SCC for GCC Clause 27.2.1) cannot be successfully completed within ninety (90) days from the date of Installation or any other period agreed upon in writing by the Purchaser and the Supplier, the Supplier shall be deemed to have fulfilled its obligations with respect to the technical and functional aspects of the Technical Specifications, SCC and/or the Agreed Project Plan, and GCC Clause 28.2 and 28.3 shall not apply.

27.3 Operational Acceptance

27.3.1 Subject to GCC Clause 27.4 (Partial Acceptance) below, Operational Acceptance shall occur in respect of the System, when

(a) the Operational Acceptance Tests, as specified in the Technical Requirements, and/or SCC and/or the Agreed Project Plan have been successfully completed; or

(b) the Operational Acceptance Tests have not been successfully completed or have not been carried out for reasons that are attributable to the Purchaser within the period from the date of Installation or any other agreed-upon period as specified in GCC Clause 27.2.2 above; or

(c) the Purchaser has put the System into production or use for sixty (60) consecutive days. If the System is put into production or use in this manner, the Supplier shall notify the Purchaser and document such use.

27.3.2 At any time after any of the events set out in GCC Clause 27.3.1 have occurred, the Supplier may give a notice to the Project Manager requesting the issue of an Operational Acceptance Certificate.

27.3.3 After consultation with the Purchaser, and within fourteen (14) days after receipt of the Supplier's notice, the Project Manager shall:

(a) issue an Operational Acceptance Certificate; or

(b) notify the Supplier in writing of any defect or deficiencies or other reason for the failure of the Operational Acceptance Tests; or

(c) issue the Operational Acceptance Certificate, if the situation covered by GCC Clause 27.3.1 (b) arises.

27.3.4 The Supplier shall use all reasonable endeavors to promptly remedy any defect and/or deficiencies and/or other reasons for the failure of the Operational Acceptance Test that the Project Manager has notified the Supplier of. Once such remedies have been made by the Supplier, the Supplier shall notify the Purchaser, and the Purchaser, with the full cooperation of the Supplier, shall use all reasonable endeavors to promptly carry out retesting of the System or Subsystem. Upon the successful conclusion of the Operational Acceptance Tests, the Supplier shall notify the Purchaser of its request for Operational Acceptance Certification, in accordance with GCC Clause 27.3.3. The Purchaser shall then issue to the Supplier the Operational Acceptance Certification in accordance with GCC Clause 27.3.3 (a), or shall notify the Supplier of further defects, deficiencies, or other reasons for the failure of the Operational Acceptance Test. The procedure set out in this GCC Clause 27.3.4 shall be repeated, as necessary, until an Operational Acceptance Certificate is issued.

27.3.5 If the System or Subsystem fails to pass the Operational Acceptance Test(s) in accordance with GCC Clause 27.2, then either:

(a) the Purchaser may consider terminating the Contract, pursuant to GCC Clause 41.2.2;

or

(b) if the failure to achieve Operational Acceptance within the specified time period is a result of the failure of the Purchaser to fulfill its obligations under the Contract, then the Supplier shall be deemed to have fulfilled its obligations with respect to the relevant technical and functional aspects of the Contract, and GCC Clauses 30.3 and 30.4 shall not apply.

27.3.6 If within fourteen (14) days after receipt of the Supplier's notice the Project Manager fails to issue the Operational Acceptance Certificate or fails to inform the Supplier in writing of the justifiable reasons why the Project Manager has not issued the Operational Acceptance Certificate, the System or Subsystem shall be deemed to have been accepted as of the date of the Supplier's said notice.

27.4 Partial Acceptance

27.4.1 If so specified in the SCC for GCC Clause 27.2.1, Installation and Commissioning shall be carried out individually for each identified major component or Subsystem(s) of the System. In this event, the provisions in the Contract relating to Installation and Commissioning, including the Operational Acceptance Test, shall apply to each such major component or Subsystem individually, and Operational Acceptance Certificate(s) shall be issued accordingly for each such major component or Subsystem of the System, subject to the limitations contained in GCC Clause 27.4.2.

27.4.2 The issuance of Operational Acceptance Certificates for individual major components or Subsystems pursuant to GCC Clause 27.4.1 shall not relieve the Supplier of its obligation to obtain an Operational Acceptance Certificate for the System as an integrated whole (if so specified in the SCC for GCC Clauses 12.1 and 27.2.1) once all major components and Subsystems have been supplied, installed, tested, and commissioned.

27.4.3 In the case of minor components for the System that by their nature do not require Commissioning or an Operational Acceptance Test (e.g., minor fittings, furnishings or site works, etc.), the Project Manager

shall issue an Operational Acceptance Certificate within fourteen (14) days after the fittings and/or furnishings have been delivered and/or installed or the site works have been completed. The Supplier shall, however, use all reasonable endeavors to promptly remedy any defects or deficiencies in such minor components detected by the Purchaser or Supplier.

F. GUARANTEES AND LIABILITIES

28. Operational Acceptance Time Guarantee

28.1 The Supplier guarantees that it shall complete the supply, Installation, Commissioning, and achieve Operational Acceptance of the System (or Subsystems, pursuant to the SCC for GCC Clause 27.2.1) within the time periods specified in the Implementation Schedule and/or the Agreed Project Plan pursuant to GCC Clause 8.2, or within such extended time to which the Supplier shall be entitled under GCC Clause 40 (Extension of Time for Achieving Operational Acceptance).

28.2 **Unless otherwise specified in the SCC**, if the Supplier fails to supply, install, commission, and achieve Operational Acceptance of the System (or Subsystems pursuant to the SCC for GCC Clause 27.2.1) within the time for achieving Operational Acceptance specified in the Implementation Schedule or the Agreed Project Plan, or any extension of the time for achieving Operational Acceptance previously granted under GCC Clause 40 (Extension of Time for Achieving Operational Acceptance), the Supplier shall pay to the Purchaser liquidated damages at the rate of one half of one percent per week as a percentage of the Contract Price (exclusive of Recurrent Costs if any), or the relevant part of the Contract Price if a Subsystem has not achieved Operational Acceptance. The aggregate amount of such liquidated damages shall in no event exceed the amount of ten (10) percent of the Contract Price (exclusive of Recurrent Costs if any). Once the Maximum is reached, the Purchaser may consider termination of the Contract, pursuant to GCC Clause 41.2.2.

28.3 **Unless otherwise specified in the SCC,** liquidated damages payable under GCC Clause 28.2 shall apply only to the failure to achieve Operational Acceptance of the System (and Subsystems) as specified in the Implementation Schedule and/or Agreed Project Plan. This Clause 28.3 shall not limit, however, any other rights or

remedies the Purchaser may have under the Contract for other delays.

28.4 If liquidated damages are claimed by the Purchaser for the System (or Subsystem), the Supplier shall have no further liability whatsoever to the Purchaser in respect to the Operational Acceptance time guarantee for the System (or Subsystem). However, the payment of liquidated damages shall not in any way relieve the Supplier from any of its obligations to complete the System or from any other of its obligations and liabilities under the Contract.

29. Defect Liability

29.1 The Supplier warrants that the System, including all Information Technologies, Materials, and other Goods supplied and Services provided, shall be free from defects in the design, engineering, Materials, and workmanship that prevent the System and/or any of its components from fulfilling the Technical Requirements or that limit in a material fashion the performance, reliability, or extensibility of the System and/or Subsystems. **Unless otherwise specified in the SCC**, there will be NO exceptions and/or limitations to this warranty with respect to Software (or categories of Software). Commercial warranty provisions of products supplied under the Contract shall apply to the extent that they do not conflict with the provisions of this Contract.

29.2 The Supplier also warrants that the Information Technologies, Materials, and other Goods supplied under the Contract are new, unused, and incorporate all recent improvements in design that materially affect the System's or Subsystem's ability to fulfill the Technical Requirements.

29.3 **Unless otherwise specified in the SCC,** the Supplier warrants that: (i) all Goods components to be incorporated into the System form part of the Supplier's and/or Subcontractor's current product lines, and (ii) they have been previously released to the market.

29.4 **Unless otherwise specified in the SCC**, the Warranty Period shall commence from the date of Operational Acceptance of the System (or of any major component or Subsystem for which separate Operational Acceptance is provided for in the Contract) and shall extend for thirty-six (36) months.

29.5 If during the Warranty Period any defect as described in GCC Clause 29.1 should be found in the design,

engineering, Materials, and workmanship of the Information Technologies and other Goods supplied or of the Services provided by the Supplier, the Supplier shall promptly, in consultation and agreement with the Purchaser regarding appropriate remedying of the defects, and at its sole cost, repair, replace, or otherwise make good (as the Supplier shall, at its discretion, determine) such defect as well as any damage to the System caused by such defect. Any defective Information Technologies or other Goods that have been replaced by the Supplier shall remain the property of the Supplier.

29.6 The Supplier shall not be responsible for the repair, replacement, or making good of any defect, or of any damage to the System arising out of or resulting from any of the following causes:

(a) improper operation or maintenance of the System by the Purchaser;

(b) normal wear and tear;

(c) use of the System with items not supplied by the Supplier, unless otherwise identified in the Technical Requirements, or approved by the Supplier; or

(d) modifications made to the System by the Purchaser, or a third party, not approved by the Supplier.

29.7 The Supplier's obligations under this GCC Clause 29 shall not apply to:

(a) any materials that are normally consumed in operation or have a normal life shorter than the Warranty Period; or

(b) any designs, specifications, or other data designed, supplied, or specified by or on behalf of the Purchaser or any matters for which the Supplier has disclaimed responsibility, in accordance with GCC Clause 21.1.2.

29.8 The Purchaser shall give the Supplier a notice promptly following the discovery of such defect, stating the nature of any such defect together with all available evidence. The Purchaser shall afford all reasonable opportunity for the Supplier to inspect any such defect. The Purchaser shall afford the Supplier all necessary access to the System and the site to enable the Supplier to perform its obligations under this GCC Clause 29.

29.9 The Supplier may, with the consent of the Purchaser, remove from the site any Information Technologies and other Goods that are defective, if the nature of the defect, and/or any damage to the System caused by the defect, is such that repairs cannot be expeditiously carried out at the site. If the repair, replacement, or making good is of such a character that it may affect the efficiency of the System, the Purchaser may give the Supplier notice requiring that tests of the defective part be made by the Supplier immediately upon completion of such remedial work, whereupon the Supplier shall carry out such tests.

If such part fails the tests, the Supplier shall carry out further repair, replacement, or making good (as the case may be) until that part of the System passes such tests. The tests shall be agreed upon by the Purchaser and the Supplier.

29.10 **Unless otherwise specified in the SCC**, the response times and repair/replacement times for Warranty Defect Repair are specified in the Technical Requirements. Nevertheless, if the Supplier fails to commence the work necessary to remedy such defect or any damage to the System caused by such defect within two weeks the Purchaser may, following notice to the Supplier, proceed to do such work or contract a third party (or parties) to do such work, and the reasonable costs incurred by the Purchaser in connection with such work shall be paid to the Purchaser by the Supplier or may be deducted by the Purchaser from any monies due the Supplier or claimed under the Performance Security.

29.11 If the System or Subsystem cannot be used by reason of such defect and/or making good of such defect, the Warranty Period for the System shall be extended by a period equal to the period during which the System or Subsystem could not be used by the Purchaser because of such defect and/or making good of such defect.

29.12 Items substituted for defective parts of the System during the Warranty Period shall be covered by the Defect Liability Warranty for the remainder of the Warranty Period applicable for the part replaced or three (3) months, whichever is greater. For reasons of information security, the Purchaser may choose to retain physical possession of any replaced defective information storage devices.

29.13 At the request of the Purchaser and without prejudice to any other rights and remedies that the Purchaser may have

against the Supplier under the Contract, the Supplier will offer all possible assistance to the Purchaser to seek warranty services or remedial action from any subcontracted third-party producers or licensor of Goods included in the System, including without limitation assignment or transfer in favor of the Purchaser of the benefit of any warranties given by such producers or licensors to the Supplier.

30. Functional Guarantees

30.1 The Supplier guarantees that, once the Operational Acceptance Certificate(s) has been issued, the System represents a complete, integrated solution to the Purchaser's requirements set forth in the Technical Requirements and it conforms to all other aspects of the Contract. The Supplier acknowledges that GCC Clause 27 regarding Commissioning and Operational Acceptance governs how technical conformance of the System to the Contract requirements will be determined.

30.2 If, for reasons attributable to the Supplier, the System does not conform to the Technical Requirements or does not conform to all other aspects of the Contract, the Supplier shall at its cost and expense make such changes, modifications, and/or additions to the System as may be necessary to conform to the Technical Requirements and meet all functional and performance standards. The Supplier shall notify the Purchaser upon completion of the necessary changes, modifications, and/or additions and shall request the Purchaser to repeat the Operational Acceptance Tests until the System achieves Operational Acceptance.

30.3 If the System (or Subsystem[s]) fails to achieve Operational Acceptance, the Purchaser may consider termination of the Contract, pursuant to GCC Clause 41.2.2, and forfeiture of the Supplier's Performance Security in accordance with GCC Clause 13.3 in compensation for the extra costs and delays likely to result from this failure.

31. Intellectual Property Rights Warranty

31.1 The Supplier hereby represents and warrants that:

(a) the System as supplied, installed, tested, and accepted;

(b) use of the System in accordance with the Contract; and

(c) copying of the Software and Materials provided to the Purchaser in accordance with the Contract

do not and will not infringe any Intellectual Property Rights held by any third party and that it has all necessary rights or at its sole expense shall have secured in writing all transfers of rights and other consents necessary to make the assignments, licenses, and other transfers of Intellectual Property Rights and the warranties set forth in the Contract, and for the Purchaser to own or exercise all Intellectual Property Rights as provided in the Contract. Without limitation, the Supplier shall secure all necessary written agreements, consents, and transfers of rights from its employees and other persons or entities whose services are used for development of the System.

32. Intellectual Property Rights Indemnity

32.1 The Supplier shall indemnify and hold harmless the Purchaser and its employees and officers from and against any and all losses, liabilities, and costs (including losses, liabilities, and costs incurred in defending a claim alleging such a liability), that the Purchaser or its employees or officers may suffer as a result of any infringement or alleged infringement of any Intellectual Property Rights by reason of:

(a) installation of the System by the Supplier or the use of the System, including the Materials, in the country where the site is located;

(b) copying of the Software and Materials provided the Supplier in accordance with the Agreement; and

(c) sale of the products produced by the System in any country, except to the extent that such losses, liabilities, and costs arise as a result of the Purchaser's breach of GCC Clause 32.2.

32.2 Such indemnity shall not cover any use of the System, including the Materials, other than for the purpose indicated by or to be reasonably inferred from the Contract, any infringement resulting from the use of the System, or any products of the System produced thereby in association or combination with any other goods or services not supplied by the Supplier, where the infringement arises because of such association or combination and not because of use of the System in its own right.

32.3 Such indemnities shall also not apply if any claim of infringement:

(a) is asserted by a parent, subsidiary, or affiliate of the Purchaser's organization;

(b) is a direct result of a design mandated by the Purchaser's Technical Requirements and the possibility of such infringement was duly noted in the Supplier's Proposal; or

(c) results from the alteration of the System, including the Materials, by the Purchaser or any persons other than the Supplier or a person authorized by the Supplier.

32.4 If any proceedings are brought or any claim is made against the Purchaser arising out of the matters referred to in GCC Clause 32.1, the Purchaser shall promptly give the Supplier notice of such proceedings or claims, 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.

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. Unless the Supplier has so failed to notify the Purchaser within the twenty-eight (28) days, the Purchaser shall make no admission that may be prejudicial to the defense of any such proceedings or claim. 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.

32.5 The Purchaser shall indemnify and hold harmless the Supplier and its employees, officers, and Subcontractors from and against any and all losses, liabilities, and costs (including losses, liabilities, and costs incurred in defending a claim alleging such a liability) that the Supplier or its employees, officers, or Subcontractors may suffer as a result of any infringement or alleged infringement of any Intellectual Property Rights arising out of or in connection with any design, data, drawing, specification, or other documents or materials provided to the Supplier in connection with this Contract by the Purchaser or any persons (other than the Supplier) contracted by the

Purchaser, except to the extent that such losses, liabilities, and costs arise as a result of the Supplier's breach of GCC Clause 32.8.

32.6 Such indemnity shall not cover

(a) any use of the design, data, drawing, specification, or other documents or materials, other than for the purpose indicated by or to be reasonably inferred from the Contract;

(b) any infringement resulting from the use of the design, data, drawing, specification, or other documents or materials, or any products produced thereby, in association or combination with any other Goods or Services not provided by the Purchaser or any other person contracted by the Purchaser, where the infringement arises because of such association or combination and not because of the use of the design, data, drawing, specification, or other documents or materials in its own right.

32.7 Such indemnities shall also not apply:

(a) if any claim of infringement is asserted by a parent, subsidiary, or affiliate of the Supplier's organization;

(b) to the extent that any claim of infringement is caused by the alteration, by the Supplier, or any persons contracted by the Supplier, of the design, data, drawing, specification, or other documents or materials provided to the Supplier by the Purchaser or any persons contracted by the Purchaser.

32.8 If any proceedings are brought or any claim is made against the Supplier arising out of the matters referred to in GCC Clause 32.5, the Supplier shall promptly give the Purchaser notice of such proceedings or claims, and the Purchaser may at its own expense and in the Supplier's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim. If the Purchaser fails to notify the Supplier within twenty-eight (28) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Supplier shall be free to conduct the same on its own behalf. Unless the Purchaser has so failed to notify the Supplier within the twenty-eight (28) days, the Supplier shall make no admission that may be prejudicial to the defense of any such proceedings or claim. The Supplier shall, at the Purchaser's request, afford all available assistance to the Purchaser in

conducting such proceedings or claim and shall be reimbursed by the Purchaser for all reasonable expenses incurred in so doing.

33. Limitation of Liability

33.1 Provided the following does not exclude or limit any liabilities of either party in ways not permitted by applicable law:

(a) 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

(b) 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 any obligation of the Supplier to indemnify the Purchaser with respect to intellectual property rights infringement.

G. Risk Distribution

34. Transfer of Ownership

34.1 With the exception of Software and Materials, the ownership of the Information Technologies and other Goods shall be transferred to the Purchaser at the time of Delivery or otherwise under terms that may be agreed upon and specified in the Contract Agreement.

34.2 Ownership and the terms of usage of the Software and Materials supplied under the Contract shall be governed by GCC Clause 15 (Copyright) Clause 16 (Software License Agreements), and any elaboration in the Technical Requirements.

34.3 Ownership of the Supplier's Equipment used by the Supplier and its Subcontractors in connection with the Contract shall remain with the Supplier or its Subcontractors.

35. Care of the System

35.1 The Purchaser shall become responsible for the care and custody of the System or Subsystems upon their Delivery. The Purchaser shall make good at its own cost any loss or damage that may occur to the System or Subsystems from any cause from the date of Delivery until the date of

Operational Acceptance of the System or Subsystems, pursuant to GCC Clause 27 (Commissioning and Operational Acceptance), excepting such loss or damage arising from acts or omissions of the Supplier, its employees, or subcontractors.

35.2 If any loss or damage occurs to the System or any part of the System by reason of:

(a) (insofar as they relate to the country where the Project Site is located) nuclear reaction, nuclear radiation, radioactive contamination, a pressure wave caused by aircraft or other aerial objects, or any other occurrences that an experienced Supplier could not reasonably foresee, or if reasonably foreseeable could not reasonably make provision for or insure against, insofar as such risks are not normally insurable on the insurance market and are mentioned in the general exclusions of the policy of insurance taken out under GCC Clause 37;

(b) any use not in accordance with the Contract, by the Purchaser or any third party;

(c) any use of or reliance upon any design, data, or specification provided or designated by or on behalf of the Purchaser, or any such matter for which the Supplier has disclaimed responsibility in accordance with GCC Clause 21.1.2,

the Purchaser shall pay to the Supplier all sums payable in respect of the System or Subsystems that have achieved Operational Acceptance, notwithstanding that the same be lost, destroyed, or damaged. If the Purchaser requests the Supplier in writing to make good any loss or damage to the System thereby occasioned, the Supplier shall make good the same at the cost of the Purchaser in accordance with GCC Clause 39. If the Purchaser does not request the Supplier in writing to make good any loss or damage to the System thereby occasioned, the Purchaser shall either request a change in accordance with GCC Clause 39, excluding the performance of that part of the System thereby lost, destroyed, or damaged, or, where the loss or damage affects a substantial part of the System, the Purchaser shall terminate the Contract pursuant to GCC Clause 41.1.

35.3 The Purchaser shall be liable for any loss of or damage to any Supplier’s Equipment which the Purchaser has authorized to locate within the Purchaser's premises for use

in fulfillment of Supplier's obligations under the Contract, except where such loss or damage arises from acts or omissions of the Supplier, its employees, or subcontractors.

36. Loss of or Damage to Property; Accident or Injury to Workers; Indemnification

36.1 The Supplier and each and every Subcontractor shall abide by the job safety, insurance, customs, and immigration measures prevalent and laws in force in the Purchaser's Country.

36.2 Subject to GCC Clause 36.3, the Supplier shall indemnify and hold harmless the Purchaser and its employees and officers from and against any and all losses, liabilities and costs (including losses, liabilities, and costs incurred in defending a claim alleging such a liability) that the Purchaser or its employees or officers may suffer as a result of the death or injury of any person or loss of or damage to any property (other than the System, whether accepted or not) arising in connection with the supply, installation, testing, and Commissioning of the System and by reason of the negligence of the Supplier or its Subcontractors, or their employees, officers or agents, except any injury, death, or property damage caused by the negligence of the Purchaser, its contractors, employees, officers, or agents.

36.3 If any proceedings are brought or any claim is made against the Purchaser that might subject the Supplier to liability under GCC Clause 36.2, the Purchaser shall promptly give the Supplier notice of such proceedings or claims, 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. 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. Unless the Supplier has so failed to notify the Purchaser within the twenty-eight (28) day period, the Purchaser shall make no admission that may be prejudicial to the defense of any such proceedings or claim. 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.

36.4 The Purchaser shall indemnify and hold harmless the Supplier and its employees, officers, and Subcontractors from any and all losses, liabilities, and costs (including losses, liabilities, and costs incurred in defending a claim

alleging such a liability) that the Supplier or its employees, officers, or Subcontractors may suffer as a result of the death or personal injury of any person or loss of or damage to property of the Purchaser, other than the System not yet achieving Operational Acceptance, that is caused by fire, explosion, or any other perils, in excess of the amount recoverable from insurances procured under GCC Clause 37 (Insurances), provided that such fire, explosion, or other perils were not caused by any act or failure of the Supplier.

36.5 If any proceedings are brought or any claim is made against the Supplier that might subject the Purchaser to liability under GCC Clause 36.4, the Supplier shall promptly give the Purchaser notice of such proceedings or claims, and the Purchaser may at its own expense and in the Supplier's name conduct such proceedings or claim and any negotiations for the settlement of any such proceedings or claim. If the Purchaser fails to notify the Supplier within twenty-eight (28) days after receipt of such notice that it intends to conduct any such proceedings or claim, then the Supplier shall be free to conduct the same on its own behalf. Unless the Purchaser has so failed to notify the Supplier within the twenty-eight (28) days, the Supplier shall make no admission that may be prejudicial to the defense of any such proceedings or claim. The Supplier shall, at the Purchaser's request, afford all available assistance to the Purchaser in conducting such proceedings or claim and shall be reimbursed by the Purchaser for all reasonable expenses incurred in so doing.

36.6 The party entitled to the benefit of an indemnity under this GCC Clause 36 shall take all reasonable measures to mitigate any loss or damage that has occurred. If the party fails to take such measures, the other party's liabilities shall be correspondingly reduced.

37. Insurances

37.1 The Supplier shall at its expense take out and maintain in effect, or cause to be taken out and maintained in effect, during the performance of the Contract, the insurance set forth below. The identity of the insurers and the form of the policies shall be subject to the approval of the Purchaser, who should not unreasonably withhold such approval.

(a) Cargo Insurance During Transport

as applicable, 110 percent of the price of the Information Technologies and other Goods in a freely convertible currency, covering the Goods from physical loss or damage during shipment through receipt at the Project Site.

(b) Installation "All Risks" Insurance

as applicable, 110 percent of the price of the Information Technologies and other Goods covering the Goods at the site from all risks of physical loss or damage (excluding only perils commonly excluded under "all risks" insurance policies of this type by reputable insurers) occurring prior to Operational Acceptance of the System.

(c) Third-Party Liability Insurance

On terms as **specified in the SCC,** covering bodily injury or death suffered by third parties (including the Purchaser's personnel) and loss of or damage to property (including the Purchaser's property and any Subsystems that have been accepted by the Purchaser) occurring in connection with the supply and installation of the Information System.

(d) Automobile Liability Insurance

In accordance with the statutory requirements prevailing in the Purchaser's Country, covering use of all vehicles used by the Supplier or its Subcontractors (whether or not owned by them) in connection with the execution of the Contract.

(e) Other Insurance (if any), as **specified in the SCC.**

37.2 The Purchaser shall be named as co-insured under all insurance policies taken out by the Supplier pursuant to GCC Clause 37.1, except for the Third-Party Liability, and the Supplier's Subcontractors shall be named as co-insured under all insurance policies taken out by the Supplier pursuant to GCC Clause 37.1 except for Cargo Insurance During Transport. All insurer's rights of subrogation against such co-insured for losses or claims arising out of the performance of the Contract shall be waived under such policies.

37.3 The Supplier shall deliver to the Purchaser certificates of insurance (or copies of the insurance policies) as evidence that the required policies are in full force and effect.

37.4 The Supplier shall ensure that, where applicable, its Subcontractor(s) shall take out and maintain in effect adequate insurance policies for their personnel and vehicles and for work executed by them under the Contract, unless such Subcontractors are covered by the policies taken out by the Supplier.

37.5 If the Supplier fails to take out and/or maintain in effect the insurance referred to in GCC Clause 37.1, the Purchaser may take out and maintain in effect any such insurance and may from time to time deduct from any amount due the Supplier under the Contract any premium that the Purchaser shall have paid to the insurer or may otherwise recover such amount as a debt due from the Supplier.

37.6 Unless otherwise provided in the Contract, the Supplier shall prepare and conduct all and any claims made under the policies affected by it pursuant to this GCC Clause 37, and all monies payable by any insurers shall be paid to the Supplier. The Purchaser shall give to the Supplier all such reasonable assistance as may be required by the Supplier in connection with any claim under the relevant insurance policies. With respect to insurance claims in which the Purchaser's interest is involved, the Supplier shall not give any release or make any compromise with the insurer without the prior written consent of the Purchaser. With respect to insurance claims in which the Supplier's interest is involved, the Purchaser shall not give any release or make any compromise with the insurer without the prior written consent of the Supplier.

38. Force Majeure

38.1 "Force Majeure" shall mean any event beyond the reasonable control of the Purchaser or of the Supplier, as the case may be, and which is unavoidable notwithstanding the reasonable care of the party affected and shall include, without limitation, the following:

(a) war, hostilities, or warlike operations (whether a state of war be declared or not), invasion, act of foreign enemy, and civil war;

(b) rebellion, revolution, insurrection, mutiny, usurpation of civil or military government, conspiracy, riot, civil commotion, and terrorist acts;

(c) confiscation, nationalization, mobilization, commandeering or requisition by or under the order of any government or de jure or de facto authority or

ruler, or any other act or failure to act of any local state or national government authority;

(d) strike, sabotage, lockout, embargo, import restriction, port congestion, lack of usual means of public transportation and communication, industrial dispute, shipwreck, shortage or restriction of power supply, epidemics, quarantine, and plague;

(e) earthquake, landslide, volcanic activity, fire, flood or inundation, tidal wave, typhoon or cyclone, hurricane, storm, lightning, or other inclement weather condition, nuclear and pressure waves, or other natural or physical disaster;

(f) failure, by the Supplier, to obtain the necessary export permit(s) from the governments of the Country(s) of Origin of the Information Technologies or other Goods, or Supplier's Equipment provided that the Supplier has made all reasonable efforts to obtain the required export permit(s), including the exercise of due diligence in determining the eligibility of the System and all of its components for receipt of the necessary export permits.

38.2 If either party is prevented, hindered, or delayed from or in performing any of its obligations under the Contract by an event of Force Majeure, then it shall notify the other in writing of the occurrence of such event and the circumstances of the event of Force Majeure within fourteen (14) days after the occurrence of such event.

38.3 The party who has given such notice shall be excused from the performance or punctual performance of its obligations under the Contract for so long as the relevant event of Force Majeure continues and to the extent that such party's performance is prevented, hindered, or delayed. The Time for Achieving Operational Acceptance shall be extended in accordance with GCC Clause 40 (Extension of Time for Achieving Operational Acceptance).

38.4 The party or parties affected by the event of Force Majeure shall use reasonable efforts to mitigate the effect of the event of Force Majeure upon its or their performance of the Contract and to fulfill its or their obligations under the Contract, but without prejudice to either party's right to terminate the Contract under GCC Clause 38.6.

38.5 No delay or nonperformance by either party to this Contract caused by the occurrence of any event of Force Majeure shall:

(a) constitute a default or breach of the Contract;

(b) (subject to GCC Clauses 35.2, 38.3, and 38.4) give rise to any claim for damages or additional cost or expense occasioned by the delay or nonperformance,

if, and to the extent that, such delay or nonperformance is caused by the occurrence of an event of Force Majeure.

38.6 If the performance of the Contract is substantially prevented, hindered, or delayed for a single period of more than sixty (60) days or an aggregate period of more than one hundred and twenty (120) days on account of one or more events of Force Majeure during the time period covered by the Contract, the parties will attempt to develop a mutually satisfactory solution, failing which, either party may terminate the Contract by giving a notice to the other.

38.7 In the event of termination pursuant to GCC Clause 38.6, the rights and obligations of the Purchaser and the Supplier shall be as specified in GCC Clauses 41.1.2 and 41.1.3.

38.8 Notwithstanding GCC Clause 38.5, Force Majeure shall not apply to any obligation of the Purchaser to make payments to the Supplier under this Contract.

H. Change in Contract Elements

39. Changes to the System

39.1 Introducing a Change

39.1.1 Subject to GCC Clauses 39.2.5 and 39.2.7, the Purchaser shall have the right to propose, and subsequently require, the Project Manager to order the Supplier from time to time during the performance of the Contract to make any change, modification, addition, or deletion to, in, or from the System (interchangeably called "Change"), provided that such Change falls within the general scope of the System, does not constitute unrelated work, and is technically practicable, taking into account both the state of advancement of the System and the technical compatibility of the Change envisaged with the nature of the System as originally specified in the Contract.

A Change may involve, but is not restricted to, the substitution of updated Information Technologies and

related Services in accordance with GCC Clause 23 (Product Upgrades).

39.1.2 The Supplier may from time to time during its performance of the Contract propose to the Purchaser (with a copy to the Project Manager) any Change that the Supplier considers necessary or desirable to improve the quality or efficiency of the System. The Purchaser may at its discretion approve or reject any Change proposed by the Supplier.

39.1.3 Notwithstanding GCC Clauses 39.1.1 and 39.1.2, no change made necessary because of any default of the Supplier in the performance of its obligations under the Contract shall be deemed to be a Change, and such change shall not result in any adjustment of the Contract Price or the Time for Achieving Operational Acceptance.

39.1.4 The procedure on how to proceed with and execute Changes is specified in GCC Clauses 39.2 and 39.3, and further details and sample forms are provided in the Sample Contractual Forms Section in the request for proposals document.

39.1.5 Moreover, the Purchaser and Supplier will agree, during development of the Project Plan, to a date prior to the scheduled date for Operational Acceptance, after which the Technical Requirements for the System shall be "frozen." Any Change initiated after this time will be dealt with after Operational Acceptance.

39.2 Changes Originating from Purchaser

39.2.1 If the Purchaser proposes a Change pursuant to GCC Clauses 39.1.1, it shall send to the Supplier a "Request for Change Proposal," requiring the Supplier to prepare and furnish to the Project Manager as soon as reasonably practicable a "Change Proposal," which shall include the following:

(a) brief description of the Change;

(b) impact on the Time for Achieving Operational Acceptance;

(c) detailed estimated cost of the Change;

(d) effect on Functional Guarantees (if any);

(e) effect on any other provisions of the Contract; and

(f) any additional documents as **specified in the SCC**.

39.2.2 Prior to preparing and submitting the "Change Proposal," the Supplier shall submit to the Project Manager a "Change Estimate Proposal," which shall be an estimate of the cost of preparing the Change Proposal, plus a first approximation of the suggested approach and cost for implementing the changes. Upon receipt of the Supplier's Change Estimate Proposal, the Purchaser shall do one of the following:

(a) accept the Supplier's estimate with instructions to the Supplier to proceed with the preparation of the Change Proposal;

(b) advise the Supplier of any part of its Change Estimate Proposal that is unacceptable and request the Supplier to review its estimate;

(c) advise the Supplier that the Purchaser does not intend to proceed with the Change.

39.2.3 Upon receipt of the Purchaser's instruction to proceed under GCC Clause 39.2.2 (a), the Supplier shall, with proper expedition, proceed with the preparation of the Change Proposal, in accordance with GCC Clause 39.2.1. The Supplier, at its discretion, may specify a validity period for the Change Proposal, after which if the Purchaser and Supplier has not reached agreement in accordance with GCC Clause 39.2.6, then GCC Clause 39.2.7 shall apply.

39.2.4 The pricing of any Change shall, as far as practicable, be calculated in accordance with the rates and prices included in the Contract. If the nature of the Change is such that the Contract rates and prices are inequitable, the parties to the Contract shall agree on other specific rates to be used for valuing the Change.

39.2.5 If before or during the preparation of the Change Proposal it becomes apparent that the aggregate impact of compliance with the Request for Change Proposal and with all other Change Orders that have already become binding upon the Supplier under this GCC Clause 39 would be to increase or decrease the Contract Price as originally set forth in Article 2 (Contract Price) of the Contract Agreement by more than fifteen (15) percent, the Supplier may give a written notice of objection to this Request for Change Proposal prior to furnishing the Change Proposal. If

the Purchaser accepts the Supplier's objection, the Purchaser shall withdraw the proposed Change and shall notify the Supplier in writing of its acceptance.

The Supplier's failure to so object to a Request for Change Proposal shall neither affect its right to object to any subsequent requested Changes or Change Orders, nor affect its right to take into account, when making such subsequent objection, the percentage increase or decrease in the Contract Price that any Change not objected to by the Supplier represents.

39.2.6 Upon receipt of the Change Proposal, the Purchaser and the Supplier shall mutually agree upon all matters contained in the Change Proposal. Within fourteen (14) days after such agreement, the Purchaser shall, if it intends to proceed with the Change, issue the Supplier a Change Order. If the Purchaser is unable to reach a decision within fourteen (14) days, it shall notify the Supplier with details of when the Supplier can expect a decision. If the Purchaser decides not to proceed with the Change for whatever reason, it shall, within the said period of fourteen (14) days, notify the Supplier accordingly. Under such circumstances, the Supplier shall be entitled to reimbursement of all costs reasonably incurred by it in the preparation of the Change Proposal, provided that these do not exceed the amount given by the Supplier in its Change Estimate Proposal submitted in accordance with GCC Clause 39.2.2.

39.2.7 If the Purchaser and the Supplier cannot reach agreement on the price for the Change, an equitable adjustment to the Time for Achieving Operational Acceptance, or any other matters identified in the Change Proposal, the Change will not be implemented. However, this provision does not limit the rights of either party under GCC Clause 6 (Settlement of Disputes).

39.3 Changes Originating from Supplier

If the Supplier proposes a Change pursuant to GCC Clause 39.1.2, the Supplier shall submit to the Project Manager a written "Application for Change Proposal," giving reasons for the proposed Change and including the information specified in GCC Clause 39.2.1. Upon receipt of the Application for Change Proposal, the parties shall follow the procedures outlined in GCC Clauses 39.2.6 and

39.2.7. However, should the Purchaser choose not to proceed or the Purchaser and the Supplier cannot come to agreement on the change during any validity period that the Supplier may specify in its Application for Change Proposal, the Supplier shall not be entitled to recover the costs of preparing the Application for Change Proposal, unless subject to an agreement between the Purchaser and the Supplier to the contrary.

39.4 Value engineering. The Supplier may prepare, at its own cost, a value engineering proposal at any time during the performance of the Contract. The value engineering proposal shall, at a minimum, include the following;

(a) the proposed change(s), and a description of the difference to the existing Contract requirements;

(b) a full cost/benefit analysis of the proposed change(s) including a description and estimate of costs (including life cycle costs) the Purchaser may incur in implementing the value engineering proposal; and

(c) a description of any effect(s) of the change on performance/functionality.

The Purchaser may accept the value engineering proposal if the proposal demonstrates benefits that:

(a) accelerates the delivery period; or

(b) reduces the Contract Price or the life cycle costs to the Purchaser; or

(c) improves the quality, efficiency, safety or sustainability of the systems; or

(d) yields any other benefits to the Purchaser,

without compromising the necessary functions of the systems.

If the value engineering proposal is approved by the Purchaser and results in:

(a) a reduction of the Contract Price; the amount to be paid to the Supplier shall be the percentage specified in the SCC of the reduction in the Contract Price; or

(b) an increase in the Contract Price; but results in a reduction in life cycle costs due to any benefit described in (a) to (d) above,

the amount to be paid to the Supplier shall be the full increase in the Contract Price.

40. Extension of Time for Achieving Operational Acceptance

40.1 The time(s) for achieving Operational Acceptance specified in the Schedule of Implementation shall be extended if the Supplier is delayed or impeded in the performance of any of its obligations under the Contract by reason of any of the following:

(a) any Change in the System as provided in GCC Clause 39 (Change in the Information System);

(b) any occurrence of Force Majeure as provided in GCC Clause 38 (Force Majeure);

(c) default of the Purchaser; or

(d) any other matter specifically mentioned in the Contract;

by such period as shall be fair and reasonable in all the circumstances and as shall fairly reflect the delay or impediment sustained by the Supplier.

40.2 Except where otherwise specifically provided in the Contract, the Supplier shall submit to the Project Manager a notice of a claim for an extension of the time for achieving Operational Acceptance, together with particulars of the event or circumstance justifying such extension as soon as reasonably practicable after the commencement of such event or circumstance. As soon as reasonably practicable after receipt of such notice and supporting particulars of the claim, the Purchaser and the Supplier shall agree upon the period of such extension. In the event that the Supplier does not accept the Purchaser's estimate of a fair and reasonable time extension, the Supplier shall be entitled to refer the matter to the provisions for the Settlement of Disputes pursuant to GCC Clause 43.

40.3 The Supplier shall at all times use its reasonable efforts to minimize any delay in the performance of its obligations under the Contract.

41. Termination

41.1 Termination for Purchaser's Convenience

41.1.1 The Purchaser may at any time terminate the Contract for any reason by giving the Supplier a notice of termination that refers to this GCC Clause 41.1.

41.1.2 Upon receipt of the notice of termination under GCC Clause 41.1.1, the Supplier shall either as soon as reasonably practical or upon the date specified in the notice of termination

(a) cease all further work, except for such work as the Purchaser may specify in the notice of termination for the sole purpose of protecting that part of the System already executed, or any work required to leave the site in a clean and safe condition;

(b) terminate all subcontracts, except those to be assigned to the Purchaser pursuant to GCC Clause 41.1.2 (d) (ii) below;

(c) remove all Supplier's Equipment from the site, repatriate the Supplier's Personnel from the site, remove from the site any wreckage, rubbish, and debris of any kind;

(d) in addition, the Supplier, subject to the payment specified in GCC Clause 41.1.3, shall

(i) deliver to the Purchaser the parts of the System executed by the Supplier up to the date of termination;

(ii) to the extent legally possible, assign to the Purchaser all right, title, and benefit of the Supplier to the System, or Subsystem, as at the date of termination, and, as may be required by the Purchaser, in any subcontracts concluded between the Supplier and its Subcontractors;

(iii) deliver to the Purchaser all nonproprietary drawings, specifications, and other documents prepared by the Supplier or its Subcontractors as of the date of termination in connection with the System.

41.1.3 In the event of termination of the Contract under GCC Clause 41.1.1, the Purchaser shall pay to the Supplier the following amounts:

(a) the Contract Price, properly attributable to the parts of the System executed by the Supplier as of the date of termination;

(b) the costs reasonably incurred by the Supplier in the removal of the Supplier's Equipment from the site and in the repatriation of the Supplier's Personnel;

(c) any amount to be paid by the Supplier to its Subcontractors in connection with the

termination of any subcontracts, including any cancellation charges;

(d) costs incurred by the Supplier in protecting the System and leaving the site in a clean and safe condition pursuant to GCC Clause 41.1.2 (a); and

(e) the cost of satisfying all other obligations, commitments, and claims that the Supplier may in good faith have undertaken with third parties in connection with the Contract and that are not covered by GCC Clauses 41.1.3 (a) through (d) above.

41.2 Termination for Supplier's Default

41.2.1 The Purchaser, without prejudice to any other rights or remedies it may possess, may terminate the Contract forthwith in the following circumstances by giving a notice of termination and its reasons therefore to the Supplier, referring to this GCC Clause 41.2:

(a) if the Supplier becomes bankrupt or insolvent, has a receiving order issued against it, compounds with its creditors, or, if the Supplier is a corporation, a resolution is passed or order is made for its winding up (other than a voluntary liquidation for the purposes of amalgamation or reconstruction), a receiver is appointed over any part of its undertaking or assets, or if the Supplier takes or suffers any other analogous action in consequence of debt;

(b) if the Supplier assigns or transfers the Contract or any right or interest therein in violation of the provision of GCC Clause 42 (Assignment); or

(c) if the Supplier, in the judgment of the Purchaser has engaged in Fraud and Corruption, as defined in paragraph 2.2 a. of the Appendix 1 to the GCC, in competing for or in executing the Contract, including but not limited to willful misrepresentation of facts concerning ownership of Intellectual Property Rights in, or proper authorization and/or licenses from the owner to offer, the hardware, software, or materials provided under this Contract.

41.2.2 If the Supplier:

(a) has abandoned or repudiated the Contract;

(b) has without valid reason failed to commence work on the System promptly;

(c) persistently fails to execute the Contract in accordance with the Contract or persistently neglects to carry out its obligations under the Contract without just cause;

(d) refuses or is unable to provide sufficient Materials, Services, or labor to execute and complete the System in the manner specified in the Agreed Project Plan furnished under GCC Clause 19 at rates of progress that give reasonable assurance to the Purchaser that the Supplier can attain Operational Acceptance of the System by the Time for Achieving Operational Acceptance as extended;

then the Purchaser may, without prejudice to any other rights it may possess under the Contract, give a notice to the Supplier stating the nature of the default and requiring the Supplier to remedy the same. If the Supplier fails to remedy or to take steps to remedy the same within thirty (30) days of its receipt of such notice, then the Purchaser may terminate the Contract forthwith by giving a notice of termination to the Supplier that refers to this GCC Clause 41.2.

41.2.3 Upon receipt of the notice of termination under GCC Clauses 41.2.1 or 41.2.2, the Supplier shall, either immediately or upon such date as is specified in the notice of termination:

(a) cease all further work, except for such work as the Purchaser may specify in the notice of termination for the sole purpose of protecting that part of the System already executed or any work required to leave the site in a clean and safe condition;

(b) terminate all subcontracts, except those to be assigned to the Purchaser pursuant to GCC Clause 41.2.3 (d) below;

(c) deliver to the Purchaser the parts of the System executed by the Supplier up to the date of termination;

(d) to the extent legally possible, assign to the Purchaser all right, title and benefit of the Supplier to the System or Subsystems as at the

date of termination, and, as may be required by the Purchaser, in any subcontracts concluded between the Supplier and its Subcontractors;

(e) deliver to the Purchaser all drawings, specifications, and other documents prepared by the Supplier or its Subcontractors as at the date of termination in connection with the System.

41.2.4 The Purchaser may enter upon the site, expel the Supplier, and complete the System itself or by employing any third party. Upon completion of the System or at such earlier date as the Purchaser thinks appropriate, the Purchaser shall give notice to the Supplier that such Supplier's Equipment will be returned to the Supplier at or near the site and shall return such Supplier's Equipment to the Supplier in accordance with such notice. The Supplier shall thereafter without delay and at its cost remove or arrange removal of the same from the site.

41.2.5 Subject to GCC Clause 41.2.6, the Supplier shall be entitled to be paid the Contract Price attributable to the portion of the System executed as at the date of termination and the costs, if any, incurred in protecting the System and in leaving the site in a clean and safe condition pursuant to GCC Clause 41.2.3 (a). Any sums due the Purchaser from the Supplier accruing prior to the date of termination shall be deducted from the amount to be paid to the Supplier under this Contract.

41.2.6 If the Purchaser completes the System, the cost of completing the System by the Purchaser shall be determined. If the sum that the Supplier is entitled to be paid, pursuant to GCC Clause 41.2.5, plus the reasonable costs incurred by the Purchaser in completing the System, exceeds the Contract Price, the Supplier shall be liable for such excess. If such excess is greater than the sums due the Supplier under GCC Clause 41.2.5, the Supplier shall pay the balance to the Purchaser, and if such excess is less than the sums due the Supplier under GCC Clause 41.2.5, the Purchaser shall pay the balance to the Supplier. The Purchaser and the Supplier shall agree, in writing, on the computation described above and the manner in which any sums shall be paid.

41.3 Termination by Supplier

41.3.1 If:

(a) the Purchaser has failed to pay the Supplier any sum due under the Contract within the specified period, has failed to approve any invoice or supporting documents without just cause **pursuant to the SCC,** or commits a substantial breach of the Contract, the Supplier may give a notice to the Purchaser that requires payment of such sum, with interest on this sum as stipulated in GCC Clause 12.3, requires approval of such invoice or supporting documents, or specifies the breach and requires the Purchaser to remedy the same, as the case may be. If the Purchaser fails to pay such sum together with such interest, fails to approve such invoice or supporting documents or give its reasons for withholding such approval, fails to remedy the breach or take steps to remedy the breach within fourteen (14) days after receipt of the Supplier's notice; or

(b) the Supplier is unable to carry out any of its obligations under the Contract for any reason attributable to the Purchaser, including but not limited to the Purchaser's failure to provide possession of or access to the site or other areas or failure to obtain any governmental permit necessary for the execution and/or completion of the System;

then the Supplier may give a notice to the Purchaser of such events, and if the Purchaser has failed to pay the outstanding sum, to approve the invoice or supporting documents, to give its reasons for withholding such approval, or to remedy the breach within twenty-eight (28) days of such notice, or if the Supplier is still unable to carry out any of its obligations under the Contract for any reason attributable to the Purchaser within twenty-eight (28) days of the said notice, the Supplier may by a further notice to the Purchaser referring to this GCC Clause 41.3.1, forthwith terminate the Contract.

41.3.2 The Supplier may terminate the Contract immediately by giving a notice to the Purchaser to that effect, referring to this GCC Clause 41.3.2, if the Purchaser becomes bankrupt or insolvent, has a receiving order issued against it, compounds with its creditors, or,

being a corporation, if a resolution is passed or order is made for its winding up (other than a voluntary liquidation for the purposes of amalgamation or reconstruction), a receiver is appointed over any part of its undertaking or assets, or if the Purchaser takes or suffers any other analogous action in consequence of debt.

41.3.3 If the Contract is terminated under GCC Clauses 41.3.1 or 41.3.2, then the Supplier shall immediately:

(a) cease all further work, except for such work as may be necessary for the purpose of protecting that part of the System already executed, or any work required to leave the site in a clean and safe condition;

(b) terminate all subcontracts, except those to be assigned to the Purchaser pursuant to Clause 41.3.3 (d) (ii);

(c) remove all Supplier's Equipment from the site and repatriate the Supplier's Personnel from the site.

(d) In addition, the Supplier, subject to the payment specified in GCC Clause 41.3.4, shall:

(i) deliver to the Purchaser the parts of the System executed by the Supplier up to the date of termination;

(ii) to the extent legally possible, assign to the Purchaser all right, title, and benefit of the Supplier to the System, or Subsystems, as of the date of termination, and, as may be required by the Purchaser, in any subcontracts concluded between the Supplier and its Subcontractors;

(iii) to the extent legally possible, deliver to the Purchaser all drawings, specifications, and other documents prepared by the Supplier or its Subcontractors as of the date of termination in connection with the System.

41.3.4 If the Contract is terminated under GCC Clauses 41.3.1 or 41.3.2, the Purchaser shall pay to the Supplier all payments specified in GCC Clause 41.1.3 and reasonable compensation for all loss, except for

loss of profit, or damage sustained by the Supplier arising out of, in connection with, or in consequence of such termination.

41.3.5 Termination by the Supplier pursuant to this GCC Clause 41.3 is without prejudice to any other rights or remedies of the Supplier that may be exercised in lieu of or in addition to rights conferred by GCC Clause 41.3.

41.4 In this GCC Clause 41, the expression "portion of the System executed" shall include all work executed, Services provided, and all Information Technologies, or other Goods acquired (or subject to a legally binding obligation to purchase) by the Supplier and used or intended to be used for the purpose of the System, up to and including the date of termination.

41.5 In this GCC Clause 41, in calculating any monies due from the Purchaser to the Supplier, account shall be taken of any sum previously paid by the Purchaser to the Supplier under the Contract, including any advance payment paid **pursuant to the SCC.**

42. Assignment

42.1 Neither the Purchaser nor the Supplier shall, without the express prior written consent of the other, assign to any third party the Contract or any part thereof, or any right, benefit, obligation, or interest therein or thereunder, except that the Supplier shall be entitled to assign either absolutely or by way of charge any monies due and payable to it or that may become due and payable to it under the Contract.

I. SETTLEMENT OF DISPUTES

43. Settlement of Disputes

43.1 Adjudication

43.1.1 If any dispute of any kind whatsoever shall arise between the Purchaser and the Supplier in connection with or arising out of the Contract, including without prejudice to the generality of the foregoing, any question regarding its existence, validity, or termination, or the operation of the System (whether during the progress of implementation or after its achieving Operational Acceptance and whether before or after the termination, abandonment, or breach of the Contract), the parties shall seek to resolve any such dispute by mutual consultation. If

the parties fail to resolve such a dispute by mutual consultation within fourteen (14) days after one party has notified the other in writing of the dispute, then, if the Contract Agreement in Appendix 2 includes and names an Adjudicator, the dispute shall, within another fourteen (14) days, be referred in writing by either party to the Adjudicator, with a copy to the other party. If there is no Adjudicator specified in the Contract Agreement, the mutual consultation period stated above shall last twenty-eight (28) days (instead of fourteen), upon expiry of which either party may move to the notification of arbitration pursuant to GCC Clause 43.2.1.

43.1.2 The Adjudicator shall give his or her decision in writing to both parties within twenty-eight (28) days of the dispute being referred to the Adjudicator. If the Adjudicator has done so, and no notice of intention to commence arbitration has been given by either the Purchaser or the Supplier within fifty-six (56) days of such reference, the decision shall become final and binding upon the Purchaser and the Supplier. Any decision that has become final and binding shall be implemented by the parties forthwith.

43.1.3 The Adjudicator shall be paid an hourly fee at the rate specified in the Contract Agreement plus reasonable expenditures incurred in the execution of duties as Adjudicator, and these costs shall be divided equally between the Purchaser and the Supplier.

43.1.4 Should the Adjudicator resign or die, or should the Purchaser and the Supplier agree that the Adjudicator is not fulfilling his or her functions in accordance with the provisions of the Contract, a new Adjudicator shall be jointly appointed by the Purchaser and the Supplier. Failing agreement between the two within twenty-eight (28) days, the new Adjudicator shall be appointed at the request of either party by the Appointing Authority **specified in the SCC,** or, if no Appointing Authority is **specified in SCC,** the Contract shall, from this point onward and until the parties may otherwise agree on an Adjudicator or an Appointing Authority, be implemented as if there is no Adjudicator.

43.2 Arbitration

43.2.1 If

(a) the Purchaser or the Supplier is dissatisfied with the Adjudicator's decision and acts before this decision has become final and binding pursuant to GCC Clause 43.1.2, or

(b) the Adjudicator fails to give a decision within the allotted time from referral of the dispute pursuant to GCC Clause 43.1.2, and the Purchaser or the Supplier acts within the following fourteen (14) days, or

(c) in the absence of an Adjudicator from the Contract Agreement, the mutual consultation pursuant to GCC Clause 43.1.1 expires without resolution of the dispute and the Purchaser or the Supplier acts within the following fourteen (14) days,

then either the Purchaser or the Supplier may act to give notice to the other party, with a copy for information to the Adjudicator in case an Adjudicator had been involved, of its intention to commence arbitration, as provided below, as to the matter in dispute, and no arbitration in respect of this matter may be commenced unless such notice is given.

43.2.2 Any dispute in respect of which a notice of intention to commence arbitration has been given, in accordance with GCC Clause 43.2.1, shall be finally settled by arbitration. Arbitration may be commenced prior to or after Installation of the Information System.

43.2.3 Arbitration proceedings shall be conducted in accordance with the rules of procedure **specified in the SCC.**

43.3 Notwithstanding any reference to the Adjudicator or arbitration in this clause,

(a) the parties shall continue to perform their respective obligations under the Contract unless they otherwise agree;

(b) the Purchaser shall pay the Supplier any monies due the Supplier.

J. CYBER SECURITY

44. Cyber Security

44.1 **Pursuant to the SCC**, the Supplier, including its Subcontractors/ suppliers/ manufacturers shall take all technical and organizational measures necessary to protect the information technology systems and data used in connection with the Contract. Without limiting the foregoing, the Supplier, including its Subcontractors/ suppliers/ manufacturers, shall use all reasonable efforts to establish, maintain, implement and comply with, reasonable information technology, information security, cyber security and data protection controls, policies and procedures, including oversight, access controls, encryption, technological and physical safeguards and business continuity/disaster recovery and security plans that are designed to protect against and prevent breach, destruction, loss, unauthorized distribution, use, access, disablement, misappropriation or modification, or other compromise or misuse of or relating to any information technology system or data used in connection with the Contract.

SECTION IX - SPECIAL CONDITIONS OF CONTRACT

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Special Conditions of Contract

The following Special Conditions of Contract (SCC) shall supplement or amend the General Conditions of Contract (GCC). Whenever there is a conflict, the provisions of the SCC shall prevail over those in the General Conditions of Contract. For the purposes of clarity, any referenced GCC clause numbers are indicated in the left column of the SCC.

A. CONTRACT AND INTERPRETATION

Definitions (GCC Clause 1)

GCC 1.1 (b) (i)	The Purchaser is: **Zambezi River Authority**
GCC 1.1 (b) (ii)	The Project Manager is: **ICT Manager**.
GCC 1.1 (e) (i)	The Purchaser's Country is: **Zambia/Zimbabwe**
GCC 1.1 (e) (x)	**There are no Special Conditions associated with GCC 1.1 (e) (x).**
GCC 1.1 (e) (xiii)	The Post-Warranty Services Period is ***[insert: number of months]*** starting with the completion of the Warranty Period.

Notices (GCC Clause 4)

GCC 4.3	Address of the Project Manager: **Kariba House, 32 Cha Cha Cha Road, Lusaka, Zambia.**

B. SUBJECT MATTER OF CONTRACT

Scope of the System (GCC Clause 7)

GCC 7.3	The Supplier's obligations under the Contract will include the following recurrent cost items, as identified in the Recurrent Cost tables in the Supplier's Proposal: The Supplier agrees to supply spare parts required for the operation and maintenance of the System, as stated below, for *[insert:* ***number of years*** *]* years beginning with Operational Acceptance. Moreover, the price of such spare parts shall be those specified in the spare parts price schedule submitted by the Suppler as part of its Proposal. These prices shall include the purchase price for such spare parts and other costs and expenses (including the Supplier's fees) relating to the supply of spare parts.

Time for Commencement and Operational Acceptance (GCC Clause 8)

GCC 8.1	The Supplier shall commence work on the System within: *[insert: **number of days]*** days from the Effective Date of the Contract.

Supplier's Responsibilities (GCC Clause 9)

GCC 9.18	The Supplier **not required** to make security arrangements for the Project Site/s.

C. PAYMENT

Contract Price (GCC Clause 11)

GCC 11.2	*Adjustments to the Contract Price shall be as follows*: **not applicable**

Terms of Payment (GCC Clause 12)

GCC 12.1	Subject to the provisions of GCC Clause 12 (Terms of Payment), the Purchaser shall pay the Contract Price to the Supplier according to the categories and in the manner specified below. Only the categories Advance Payment and Complete System Integration relate to the entire Contract Price. In other payment categories, the term "total Contract Price" means the total cost of goods or services under the specific payment category. Within each such category, the Contract Implementation Schedule may trigger pro-rata payments for the portion of the total Contract Price for the category corresponding to the goods or services actually Delivered, Installed, or Operationally Accepted, at unit prices and in the currencies specified in the Price Schedules of the Contract Agreement. (a) Advance Payment ten percent (10%) of the entire Contract Price, exclusive of all Recurrent Costs, shall be paid against receipt of a claim

	accompanied by the Advance Payment Security specified in GCC Clause 13.2. (b) Information Technologies, Materials, and other Goods, with the exception of Custom Software and Custom Materials: sixty percent (60%) of the total or pro-rata Contract Price for this category against Delivery ten percent (10%) of the same price against Installation ten percent (10%) of the same price against Operational Acceptance. (c) Custom Software and Custom Materials: sixty percent (60%) of the total or pro-rata Contract Price for this category against Installation twenty percent (20%) of the same price against Operational Acceptance. (d) Services other than Training: eighty percent (80%) of the pro-rata Contract Price for services performed will be paid monthly in arrears, on submission and Purchaser's approval of invoices: (f) Complete System Integration ten percent (10%) of the entire Contract Price, exclusive of all Recurrent Costs, as final payment against Operational Acceptance of the System as an integrated whole. (g) Recurrent Costs one hundred percent (100%) of the price of the services actually delivered will be paid quarterly in arrears, on submission and Purchaser's approval of invoices.
GCC 12.3	The Purchaser shall pay to the Supplier interest on the delayed payments at a rate of: *[insert:* ***number (X)*** *followed by* ***"percent"*** *or* ***"%"]*** per annum.
GCC 12.4	The Supplier will invoice the Purchaser in the currency used in the Contract Agreement and the Price Schedules it refers to, for Goods and Services.

Securities (GCC Clause 13)

GCC 13.3.1	The Performance Security shall be denominated in *[insert **currency**]* for an amount equal to **6%** of the Contract Price, excluding any Recurrent Costs.
GCC 13.3.4	During the Warranty Period (i.e., after Operational Acceptance of the System), the Performance Security shall be reduced to **2.5** percent of the Contract Price, excluding any Recurrent Costs.

D. INTELLECTUAL PROPERTY

Copyright (GCC Clause 15)

GCC 15.3	***There are no Special Conditions of Contract applicable to GCC Clause 15.3***
GCC 15.4	***There are no Special Conditions of Contract applicable to GCC Clause 15.4*** ***[Note:*** *There is a broad spectrum of strategies that the Purchaser can adopt regarding Intellectual Property Rights in Custom Software (and in Custom Materials). One extreme case is that the Purchaser retains all Intellectual Property Rights and tightly restricts what the Supplier can do with the Custom Software and information related to it. This approach may be appropriate when the Purchaser has highly sensitive procedures embedded in the Custom Software (e.g., a central bank's settlement system) or commercial competitive concerns regarding wider use of the Software, designs, or information, or where the Purchaser considers that it is contributing valuable know-how to the development of the Custom Software and wishes to share in future profits with the Supplier that derives from exploitation of that know-how. The other extreme case is where the Purchaser retains no Intellectual Property Rights in the Custom Software and only licenses its use from the Supplier. This approach is most appropriate when the Supplier wants to take advantage of the potential cost reduction in allowing the Supplier to commercialize the Custom Software (rather than sharing in future profits) and where the Purchaser has no proprietary or commercial concerns regarding its reuse.* *A wide variety of intermediate arrangements can be appropriate, depending on the circumstances. These would entail variations of what the Purchaser is entitled to do with the software, designs, and related information (and under what conditions). These rights and obligations include the following: (i) duplicating and*

	using the software on different equipment, such as back-ups, additional computers, replacements, upgraded units, etc.; (ii) transferring the license or sublicensing the software for other entities to use, modify, develop, commercialize, etc.; (iii) sharing proprietary information regarding the Custom Software with various parties. The Purchaser's obligations and rights (and the conditions under which those rights and obligations apply) can vary substantially also. These include: (i) what the Purchaser must and can do with the CASE files, Source Code, and executable code of the Custom Software; (ii) sharing, reselling, and otherwise providing access to the software, designs and related information; and (iii) auditing for license compliance. *The Supplier's rights in relation to the Custom Software may:* • *Be limited to use in order to support the Purchaser; or* • *Extend to commercial exploitation by re-licensing to third-party customers.* *If the Supplier's rights extend to commercial exploitation, they may be limited as follows:* • *There may be an interim period, designed to protect the Purchaser's competitive edge, during which the Supplier is not permitted to exploit commercially; and/or* • *The Supplier may be prohibited from licensing the Custom Software to certain categories of customer (for example, direct competitors of the Purchaser) or in certain territories (for example, the Purchaser's Country), either for a limited period or indefinitely; and/or* • *The Supplier may be required to pay royalties to the Purchaser when it licenses third parties to use the Custom Software.* *The first two of these categories of limitation are intended to protect the Purchaser's competitive edge. The third is intended to allow the Purchaser to share in future profits made by the Supplier through exploitation of the Custom Software. Royalty arrangements will have to be backed up by obligations to report to the Purchaser regarding future sales of products to which royalties apply and audit rights so that the Purchaser can check that the Supplier's reports are accurate. Clearly, if royalty arrangements are put in place, the value of the Custom Software to the Supplier is reduced, so the Purchaser may not benefit from an up-front cost saving.*

	The Purchaser's rights in relation to the Custom Software may also be restricted to "user" rights or extended to commercial exploitation. If the Purchaser is to be treated as a mere user of the Custom Software, it might accept restrictions on use similar to those imposed in relation to the Standard Software (indeed, the default position in the GCC is that the Custom Software will be licensed to the Purchaser on exactly the same terms as the Standard Software if the Intellectual Property Rights in the Custom Software does not vest in the Purchaser). It may, however, also expect to have access to, and a right to use, CASE files and Source Code to the Custom Software (whereas, at best, Source Code to the Standard Software is likely to be deposited in escrow). *If the Purchaser is to be permitted to exploit the Custom Software commercially, its exploitation rights may be limited in similar ways to the ways in which the Purchaser's own usage rights to the Custom Software may be limited.* *It may be appropriate to apply different arrangements to various elements of the Custom Software, according to their commercial sensitivity and potential for exploitation and the degree of competitive advantage that they afford to the Purchaser.* *The various possible arrangements can be achieved by a variety of contractual mechanisms. Ownership of Intellectual Property Rights in the Custom Software may vest the Supplier or the Purchaser, with the owner of those rights granting an appropriate license to the other party. This license may be subject to various degrees of exclusivity, depending on the desired commercial outcome (for example, the Supplier may own the Intellectual Property Rights in the Custom Software by granting to the Purchaser a license that is exclusive, in relation to exploitation in the Purchaser's Country, for two years).* *If an exclusive license is to be granted, competition law issues will need to be considered in some jurisdictions.* *Each is sufficiently different as to render virtually all sample text inappropriate in numerous cases. Accordingly, the Purchaser of Custom Software will, in most instances, require the services of an appropriately skilled lawyer to draft SCC for the rights and obligations regarding Custom Software (more particularly, the variety of rights and obligations that potentially apply to different items of Custom Software).]*
GCC 15.5	**There are no Special Conditions of Contract applicable to GCC Clause 15.5**

Software License Agreements (GCC Clause 16)

GCC 16.1 (a) (iv)	**There are no Special Conditions of Contract applicable to GCC Clause 16.1 (a) (iv)**
GCC 16.1 (b) (vi)	**There are no Special Conditions of Contract applicable to GCC Clause 16.1 (b) (vi)**
GCC 16.1 (b) (vii)	**There are no Special Conditions of Contract applicable to GCC Clause 16.1 (b) (vii)**
GCC 16.2	**There are no Special Conditions of Contract applicable to GCC Clause 16.2**

Confidential Information (GCC Clause 17)

GCC 17.1	**There are no Special Conditions of Contract applicable to GCC Clause 17.1**

E. SUPPLY, INSTALLATION, TESTING, COMMISSIONING, AND ACCEPTANCE OF THE SYSTEM

Representatives (GCC Clause 18)

GCC 18.1	**There are no Special Conditions of Contract applicable to GCC Clause 18**
GCC 18.2.2	**There are no Special Conditions of Contract applicable to GCC Clause 18.2.2**

Project Plan (GCC Clause 19)

GCC 19.1	Chapters in the Project Plan shall address the following subject**:** **(a) Project Organization and Management Plan, including quality assurance, configuration management, problem escalation and resolution, etc.** **(b) Delivery and Installation Plan** **(c) Integration and Data Migration Plan** **(d) Verification, Validation and Testing Plan** **(h) Technical Support Plan, including Warranty Services** **(i) Task, Time, and Resource Schedules;**

	Further details regarding the required contents of each of the above chapters are contained in the Technical Requirements.
GCC 19.6	**The Supplier shall submit to the Purchaser:** **(i) monthly inspection and quality assurance reports**

Design and Engineering (GCC Clause 21)

GCC 21.3.1	**There are no Special Conditions of Contract applicable to GCC Clause 21.3.1.**

Product Upgrades (GCC Clause 23)

GCC 23.4	**There are no Special Conditions of Contract applicable to GCC Clause 23.4.**

Inspections and Tests (GCC Clause 25)

GCC 25	**There are no Special Conditions of Contract applicable to GCC Clause 25.**

Commissioning and Operational Acceptance (GCC Clause 27)

GCC 27.2.1	**There are no Special Conditions of Contract applicable to GCC Clause 27.2.1.**

F. GUARANTEES AND LIABILITIES

Operational Acceptance Time Guarantee (GCC Clause 28)

GCC 28.2	***There are no Special Conditions of Contract applicable to GCC Clause 28.2.*** ***[Note:*** *Typical percentages are, respectively, one half of one percent (0.5%) per week and ten percent (10%) of the total. In some instances, the Purchaser may wish to consider specifying liquidated damages on a daily basis. If so, specify this in the SCC].*

GCC 28.3	***There are no Special Conditions of Contract applicable to GCC Clause 28.3.***

Defect Liability (GCC Clause 29)

GCC 29.1	***There are no Special Conditions of Contract applicable to GCC Clause 29.1.*** *[**Note**: Software is never completely error or "bug" free. Thus, the Purchaser may wish to refine or to limit the Supplier's warranty obligations. Properly done, this can reduce Proposer's perceptions of financial risk and help lower proposal prices. However, the Purchaser should balance the potential savings against the risks to reliable and effective operation of the System and the related costs to the Purchaser. These tradeoffs are very specific to the type of the System and its uses. These tradeoffs are also changing very rapidly with technological development.*
GCC 29.4	***There are no Special Conditions of Contract applicable to GCC Clause 29.4.*** ***[Note:** When defining the Warranty period, Purchasers should be careful to recognize that services such as resident engineer support, new software releases and end-user help desk support are not typically included in commercial warranties and should be priced separately in the Recurrent Cost Table].*
GCC 29.10	***There are no Special Conditions of Contract applicable to GCC Clause 29.10*** ***[Note:** Typically, the Purchaser should develop a set of response times for different degrees of seriousness of the defects and/or categories of IT and/or specific Subsystems. The most appropriate and economical set of response times are highly dependent on the specific System, its use, and the relevant conditions in the Purchaser's Country.* *The GCC specifies that the Supplier must commence work on warranty defects within a maximum of two weeks; else the Purchaser may contract-in such services at the Supplier's expense. The Purchaser may wish to shorten or lengthen this period in the SCC. The time specified must strike a reasonable balance between the response time the typical qualified Supplier can physically achieve and the importance of maintaining continued System operation. If too short a time period is specified,*

	Suppliers will need to protect themselves by adding a contingency to their proposal prices.]

Functional Guarantees (GCC Clause 30)

GCC 30	***There are no Special Conditions of Contract applicable to GCC Clause 30.*** *[**Note**: In the event that Information Systems and Technologies would have to conform to other calendar system(s), here would be the place to specify related requirements in addition to, or in variation of, the requirements in GCC clause 30.2.]*
GCC 32	***There are no Special Conditions of Contract applicable to GCC Clause 32.*** *Insert:* ***necessary and appropriate clauses,*** *or state* ***"There are no Special Conditions of Contract applicable to GCC Clause 32."]***

G. RISK DISTRIBUTION

Insurances (GCC Clause 37)

GCC 37.1 (c)	The Supplier shall obtain Third-Party Liability Insurance in the amount of *[insert:* ***monetary value]*** with deductible limits of no more than *[insert:* ***monetary value****]*. The insured Parties shall be *[list* ***insured parties*** *]*. The Insurance shall cover the period from *[insert:* ***beginning date, relative to the Effective Date of the Contract*** *]* until *[insert:* ***expiration date, relative to the Effective Date of the Contract or its completion*** *]*.
GCC 37.1 (e)	***There are no Special Conditions of Contract applicable to GCC Clause 37.1 (e)***. ***[Note:*** *Many countries have statutory requirements for various insurances. These should be reviewed with the Purchaser's legal department.* *For example:* *The Supplier shall obtain Worker's Compensation Insurance in accordance with the statutory requirements of [insert:* ***the Purchaser's Country*** *]. Specifically: [insert****: requirements*** *]. The Insurance shall cover the period from [insert:* ***beginning date, relative to the Effective Date of the Contract*** *] until [insert:*

	expiration date, relative to the Effective Date of the Contract or its completion *].* *The Supplier shall obtain Purchaser's Liability Insurance in accordance with the statutory requirements of [insert:* ***the Purchaser's Country*** *]. Specifically: [insert:* ***requirements*** *]. The Insurance shall cover the period from [insert:* ***beginning date, relative to the Effective Date of the Contract*** *] until [insert:* ***expiration date, relative to the Effective Date of Contract or its completion*** *].]*

H. Change in Contract Elements

Changes to the System (GCC Clause 39)

GCC 39.2.1	***[Specify any additional requirements as appropriate]*** ***[If the contract has been assessed to present potential or actual cyber security risks, the following must be added]: "(f) sufficient information to enable assessment of cyber security risks."]***
GCC 39.4	**Value Engineering** The Purchaser ***[****specify:* ***will / will not]*** consider a Value Engineering Proposal. When the Purchaser will consider a Value Engineering Proposal and if the value engineering proposal is approved by the Purchaser the amount to be paid to the Supplier shall be *[insert* ***appropriate percentage****, up to 50%]* percent of the reduction in the Contract Price.

I. Settlement of Disputes

Settlement of Disputes (GCC Clause 43)

GCC 43.1.4	The Appointing Authority for the Adjudicator is: *[insert:* ***the name of an impartial international technical organization in the information technology sector****, or, if no Adjudicator is used in this Contract Agreement or no organization has been identified and agreed to serve as Appointing Authority for the Adjudicator, state* ***"not applicable."****].*
GCC 43.2.3	If the Supplier is from outside the Purchaser's Country arbitration proceedings shall be conducted in accordance with the rules of arbitration of *[select one of the following:* ***UNCITRAL / the International Chamber***

	of Commerce (ICC) / the Arbitration Institute of the Stockholm Chamber of Commerce / the London Court of International Arbitration]. These rules, in the version in force at the time of the request for arbitration, will be deemed to form part of this Contract. If the Supplier is a national of the Purchaser's Country, any dispute between the Purchaser and a Supplier arising in connection with the present Contract shall be referred to arbitration in accordance with the laws of the Purchaser's country.
J. CYBER SECURITY **Cyber Security (GCC Clause 44)**	
GCC 44.1	Cyber Security *[insert either "applies" or "does not apply"]* ***[GCC 44.1 must apply if the contract has been assessed to present potential or actual cyber security risks.]***

SECTION X - CONTRACT FORMS

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1. CONTRACT AGREEMENT

THIS CONTRACT AGREEMENT is made

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

BETWEEN

(1) *[insert: **Name of Purchaser**],* a *[insert: **description of type of legal entity**, for example, an agency of the Ministry of . . . **]*** of the Government of *[insert: **country of Purchaser**],* or corporation incorporated under the laws of *[insert: **country of Purchaser**]* and having its principal place of business at *[insert**: address of Purchaser**]* (hereinafter called "the Purchaser"), 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").

WHEREAS the Purchaser desires to engage the Supplier to supply, install, achieve Operational Acceptance of, and support the following Information System *[insert: **brief description of the Information System**]* ("the System"), and the Supplier has agreed to such engagement upon and subject to the terms and conditions appearing below in this Contract Agreement.

NOW IT IS HEREBY AGREED as follows:

Article 1. Contract Documents

1.1 Contract Documents (Reference GCC Clause 1.1 (a) (ii))

The following documents shall constitute the Contract between the Purchaser and the Supplier, and each shall be read and construed as an integral part of the Contract:

(a) This Contract Agreement and the Appendices attached to the Contract Agreement

(b) Special Conditions of Contract

(c) General Conditions of Contract

(d) Technical Requirements (including Implementation Schedule)

(e) The Supplier's proposal and original Price Schedules

(f) Code of Conduct for Supplier's Personnel

(g) *[Add here: **any other documents**]*

1.2 Order of Precedence (Reference GCC Clause 2)

In the event of any ambiguity or conflict between the Contract Documents listed above, the order of precedence shall be the order in which the Contract Documents are listed in Article 1.1 (Contract Documents) above, provided that Appendix 7 shall prevail over all provisions of the Contract Agreement and the other Appendices attached to the Contract Agreement and all the other Contract Documents listed in Article 1.1 above.

1.3 Definitions (Reference GCC Clause 1)

Capitalized words and phrases used in this Contract Agreement shall have the same meanings as are ascribed to them in the General Conditions of Contract.

Article 2.

Contract Price and Terms of Payment

2.1 Contract Price (Reference GCC Clause 1.1(a)(viii) and GCC Clause 11)

The Purchaser hereby agrees to pay to the Supplier the Contract Price in consideration of the performance by the Supplier of its obligations under the Contract. The Contract Price shall be the aggregate of: *[insert:* ***amount of foreign currency A in words*** *],* *[insert:* ***amount in figures*** *],* plus *[insert:* ***amount of foreign currency B in words*** *], [insert:* ***amount in figures],*** plus *[insert:* ***amount of foreign currency C in words*** *], [insert****: amount in figures*** *], [insert:* ***amount of local currency in words*** *], [insert:* ***amount in figures],*** as specified in the Grand Summary Price Schedule.

The Contract Price shall be understood to reflect the terms and conditions used in the specification of prices in the detailed price schedules, including the terms and conditions of the associated Incoterms, and the taxes, duties and related levies if and as identified.

Article 3.

Effective Date for Determining Time for Operational Acceptance

3.1 Effective Date (Reference GCC Clause 1.1 (e) (ix))

The time allowed for supply, installation, and achieving Operational Acceptance of the System shall be determined from the date when all of the following conditions have been fulfilled:

(a) This Contract Agreement has been duly executed for and on behalf of the Purchaser and the Supplier;

(b) The Supplier has submitted to the Purchaser the performance security and the advance payment security, in accordance with GCC Clause 13.2 and GCC Clause 13.3;

(c) The Purchaser has paid the Supplier the advance payment, in accordance with GCC Clause 12;

Each party shall use its best efforts to fulfill the above conditions for which it is responsible as soon as practicable.

3.2 If the conditions listed under 3.1 are not fulfilled within two (2) months from the date of this Contract Agreement because of reasons not attributable to the Supplier, the parties shall discuss and agree on an equitable adjustment to the Contract Price and the Time for Achieving Operational Acceptance and/or other relevant conditions of the Contract.

Article 4. Appendixes

4.1 The Appendixes listed below shall be deemed to form an integral part of this Contract Agreement.

4.2 Reference in the Contract to any Appendix shall mean the Appendixes listed below and attached to this Contract Agreement, and the Contract shall be read and construed accordingly.

APPENDIXES

Appendix 1. Supplier's Representative
Appendix 2. Adjudicator *[if there is no Adjudicator, state **"not applicable"**]*
Appendix 3. List of Approved Subcontractors
Appendix 4. Categories of Software
Appendix 5. Custom Materials
Appendix 6. Revised Price Schedules (if any)
Appendix 7. Minutes of Contract Finalization Discussions and Agreed-to Contract Amendments

IN WITNESS WHEREOF the Purchaser and the Supplier have caused this Agreement to be duly executed by their duly authorized representatives the day and year first above written.

For and on behalf of the Purchaser

Signed:

in the capacity of *[insert: **title or other appropriate designation**]*

in the presence of

For and on behalf of the Supplier

Signed:

in the capacity of *[insert:* ***title or other appropriate designation*** *]*

in the presence of

CONTRACT AGREEMENT

dated the *[insert:* ***number*** *]* day of *[insert:* ***month*** *], [insert:* ***year*** *]*

BETWEEN

[insert: ***name of Purchaser*** *],* "the Purchaser"

and

[insert: ***name of Supplier*** *],* "the Supplier"

Appendix 1. Supplier's Representative

In accordance with GCC Clause 1.1 (b) (iv), the Supplier's Representative is:

Name: *[insert:* ***name and provide title and address further below,*** *or state* ***"to be nominated within fourteen (14) days of the Effective Date"*** *]*

Title: *[if appropriate, insert:* ***title*** *]*

In accordance with GCC Clause 4.3, the Supplier's addresses for notices under the Contract are:

Address of the Supplier's Representative: *[as appropriate, insert:* ***personal delivery, postal, cable, facsimile, electronic mail, and/or EDI addresses.*** *]*

Fallback address of the Supplier: *[as appropriate, insert:* ***personal delivery, postal, cable, facsimile, electronic mail, and/or EDI addresses.*** *]*

Appendix 3. List of Approved Subcontractors

The Purchaser has approved use of the following Subcontractors nominated by the Supplier for carrying out the item or component of the System indicated. Where more than one Subcontractor is listed, the Supplier is free to choose between them, but it must notify the Purchaser of its choice sufficiently in advance of the time when the subcontracted work needs to commence to give the Purchaser reasonable time for review. In accordance with GCC Clause 20.1, the Supplier is free to submit proposals for Subcontractors for additional items from time to time. No subcontracts shall be placed with any such Subcontractors for additional items until the Subcontractors have been approved in writing by the Purchaser and their names have been added to this list of Approved Subcontractors, subject to GCC Clause 20.3.

[specify: ***item, approved Subcontractors, and their place of registration that the Supplier proposed in the corresponding attachment to its proposal and that the Purchaser approves that the Supplier engage during the performance of the Contract. Add additional pages as necessary.*** *]*

Item	Approved Subcontractors	Place of Registration

Appendix 4. Categories of Software

The following table assigns each item of Software supplied and installed under the Contract to one of the three categories: (i) System Software, (ii) General-Purpose Software, or (iii) Application Software; and to one of the two categories: (i) Standard Software or (ii) Custom Software and to one of the two categories: (i) Proprietary or (ii) Open Source.

	(select one per title)			(select one per title)		(select one per title)	
Title	System	General-Purpose	Application	Standard	Custom	Proprietary	Open Source
[insert Title]							
[insert Title]							
[insert Title]							
[insert Title]							
[insert Title]							
[insert Title]							

Appendix 5. Custom Materials

The follow table specifies the Custom Materials the Supplier will provide under the Contract.

Custom Materials
*[insert **Title and description**]*
*[insert **Title and description**]*
*[insert **Title and description**]*
*[insert **Title and description**]*
*[insert **Title and description**]*

Appendix 6. Revised Price Schedules

The attached Revised Price Schedules (if any) shall form part of this Contract Agreement and, where differences exist, shall supersede the Price Schedules contained in the Supplier's Proposal. These Revised Price Schedules reflect any corrections or adjustments to the Supplier's proposal price, pursuant to the ITP Clauses 30.3 and 38.2.

Appendix 7. Minutes of Contract Finalization Discussions and Agreed-to Contract Amendments

The attached Contract amendments (if any) shall form part of this Contract Agreement and, where differences exist, shall supersede the relevant clauses in the GCC, SCC, Technical Requirements, or other parts of this Contract as defined in GCC Clause 1.1 (a) (ii).

2. PERFORMANCE AND ADVANCE PAYMENT SECURITY FORMS

2.1 Performance Security Form (Bank Guarantee)

(Bank Guarantee)

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

[Guarantor letterhead or SWIFT identifier code]

*[insert: **Bank's Name, and Address of Issuing Branch or Office**]*

Beneficiary: *[insert: **Name and Address of Purchaser**]*

Date: *[insert: **date**]*

PERFORMANCE GUARANTEE No.: *[insert: **Performance Guarantee Number**]*

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

We have been informed that on *[insert: **date of award**]* you awarded Contract No. *[insert: **Contract number**]* for *[insert: **title and/or brief description of the Contract**]* (hereinafter called "the Contract") to *[insert: **complete name of Supplier which in the case of a joint venture shall be in the name of the joint venture**]* (hereinafter called "the Applicant"). 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 you any sum(s) not exceeding *[insert: **amount(s)**[1] **in figures and words**]* such sum being payable in the types and proportions of currencies which the Contract Price is payable upon receipt by us of 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 or reasons for their demand or the sum specified therein.

On the date of your issuing, to the Supplier, the Operational Acceptance Certificate for the System, the value of this guarantee will be reduced to any sum(s) not exceeding *[insert: **amount(s)**[1] **in figures and words**]*. This remaining guarantee shall expire no later than *[insert: **number** and select: **of months/of years** (of the Warranty Period that needs to be covered by the remaining*

---

[1] *The bank shall insert the amount(s) specified and denominated in the SCC for GCC Clauses 13.3.1 and 13.3.4 respectively, either in the currency(ies) of the Contract or a freely convertible currency acceptable to the Purchaser.*

guarantee)] from the date of the Operational Acceptance Certificate for the System,[1] and any demand for payment under it 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 15 (a) is hereby excluded.

_____

[Signature(s)]

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

[1] *In this sample form, the formulation of this paragraph reflects the usual SCC provisions for GCC Clause 13.3. However, if the SCC for GCC Clauses 13.3.1 and 13.3.4 varies from the usual provisions, the paragraph, and possibly the previous paragraph, need to be adjusted to precisely reflect the provisions specified in the SCC.*

2.2 Advance Payment Security
Bank Guarantee

[Guarantor letterhead or SWIFT identifier code]

Beneficiary: *[insert: **Name and Address of Purchaser**]*

Date: ***[insert date of issue]***

ADVANCE PAYMENT GUARANTEE No.: *[insert: **Advance Payment Guarantee Number**]*

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

We have been informed that on *[insert: **date of award**]* you awarded Contract No. *[insert: **Contract number**]* for *[insert: **title and/or brief description of the Contract**]* (hereinafter called "the Contract") to *[insert: **complete name of Supplier, which in the case of a joint venture shall be the name of the joint venture**]* (hereinafter called "the Applicant").

Furthermore, we understand that, according to the conditions of the Contract, an advance payment in the sum of *[insert: **amount in numbers and words, for each currency of the advance payment**]* is to be made to the Supplier 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**])*[1] upon receipt by us of the Beneficiary's complying demand supported by the Beneficiary's statement, whether in the demand itself or in a separate signed document accompanying or identifying the demand, stating either that the Applicant:

(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.

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

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[1] *The Guarantor shall insert an amount representing the amount of the advance payment and denominated either in the currency(ies) of the advance payment as specified in the Contract, or in a freely convertible currency acceptable to the Purchaser.*

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**]*, *[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.]*

3. Installation and Acceptance Certificates

3.1 Installation Certificate

Date: *[insert:* ***date*** *]*

Loan/Credit Number: *[insert:* ***loan or credit number from RFP*** *]*

RFP: *[insert:* ***title and number of RFP*** *]*

Contract: *[insert:* ***name and number of Contract*** *]*

To: *[insert:* ***name and address of Supplier*** *]*

Dear Sir or Madam:

Pursuant to GCC Clause 26 (Installation of the System) of the Contract entered into between yourselves and the *[insert:* ***name of Purchaser*** *]* (hereinafter the "Purchaser") dated *[insert:* ***date of Contract],*** relating to the *[insert:* ***brief description of the Information System],*** we hereby notify you that the System (or a Subsystem or major component thereof) was deemed to have been correctly installed on the date specified below.

1. Description of the System (or relevant Subsystem or major component: *[insert:* ***description*** *]*
2. Date of Installation: *[insert:* ***date*** *]*

Notwithstanding the above, you are required to complete the outstanding items listed in the attachment to this certificate as soon as practicable. This letter shall not relieve you of your obligation to achieve Operational Acceptance of the System in accordance with the Contract nor of your obligations during the Warranty Period.

For and on behalf of the Purchaser

Signed:

Date:

in the capacity of: *[state:* ***"Project Manager"*** *or specify a higher level authority in the Purchaser's organization]*

3.2 Operational Acceptance Certificate

Date: *[insert:* ***date*** *]*

Loan/Credit Number: *[insert:* ***loan or credit number from RFP*** *]*

RFP: *[insert:* ***title and number of RFP*** *]*

Contract: *[insert:* ***name of System or Subsystem and number of Contract*** *]*

To: *[insert:* ***name and address of Supplier*** *]*

Dear Sir or Madam:

Pursuant to GCC Clause 27 (Commissioning and Operational Acceptance) of the Contract entered into between yourselves and the *[insert:* ***name of Purchaser*** *]* (hereinafter the "Purchaser") dated *[insert:* ***date of Contract*** *],* relating to the ***[insert: brief description of the Information System*** *],* we hereby notify you the System (or the Subsystem or major component identified below) successfully completed the Operational Acceptance Tests specified in the Contract. In accordance with the terms of the Contract, the Purchaser hereby takes over the System (or the Subsystem or major component identified below), together with the responsibility for care and custody and the risk of loss thereof on the date mentioned below.

1. Description of the System (or Subsystem or major component): *[insert:* ***description*** *]*
2. Date of Operational Acceptance: *[insert:* ***date*** *]*

This letter shall not relieve you of your remaining performance obligations under the Contract nor of your obligations during the Warranty Period.

For and on behalf of the Purchaser

Signed:_____

Date: *[insert:* ***date*** *]*

in the capacity of: *[state:* ***"Project Manager"*** *or specify a higher level authority in the Purchaser's organization]*

4. CHANGE ORDER PROCEDURES AND FORMS

Date: *[insert:* ***date*** *]*

Loan/Credit Number: *[insert:* ***loan or credit number from RFP*** *]*

RFP: *[insert:* ***title and number of RFP*** *]*

Contract: *[insert:* ***name or System or Subsystem and number of Contract*** *]*

General

This section provides samples of procedures and forms for carrying out changes to the System during the performance of the Contract in accordance with GCC Clause 39 (Changes to the System) of the Contract.

Change Order Log

The Supplier shall keep an up-to-date Change Order Log to show the current status of Requests for Change and Change Orders authorized or pending. Changes shall be entered regularly in the Change Order Log to ensure that the log is kept up-to-date. The Supplier shall attach a copy of the current Change Order Log in the monthly progress report to be submitted to the Purchaser.

References to Changes

(1) Request for Change Proposals (including Application for Change Proposals) shall be serially numbered CR-nnn.
(2) Change Estimate Proposals shall be numbered CN-nnn.
(3) Estimate Acceptances shall be numbered CA-nnn.
(4) Change Proposals shall be numbered CP-nnn.
(5) Change Orders shall be numbered CO-nnn.

On all forms, the numbering shall be determined by the original CR-nnn.

Annexes

4.1 Request for Change Proposal Form
4.2 Change Estimate Proposal Form
4.3 Estimate Acceptance Form
4.4 Change Proposal Form
4.5 Change Order Form
4.6 Application for Change Proposal Form

4.1 Request for Change Proposal Form

(Purchaser's Letterhead)

Date: *[insert: **date**]*

Loan/Credit Number: *[insert: **loan or credit number from RFP**]*

RFP: *[insert: **title and number of RFP**]*

Contract: *[insert: **name of System or Subsystem or number of Contract**]*

To: *[insert: **name of Supplier and address**]*

Attention: *[insert: **name and title**]*

Dear Sir or Madam:

With reference to the above-referenced Contract, you are requested to prepare and submit a Change Proposal for the Change noted below in accordance with the following instructions within *[insert: **number**]* days of the date of this letter.

1. Title of Change: *[insert: **title**]*
2. Request for Change No./Rev.: *[insert: **number**]*
3. Originator of Change: *[select **Purchaser / Supplier (by Application for Change Proposal)**, and add**: name of originator**]*
4. Brief Description of Change: *[insert: **description**]*
5. System (or Subsystem or major component affected by requested Change): *[insert: **description]***
6. Technical documents and/or drawings for the request of Change:

   Document or Drawing No. Description
7. Detailed conditions or special requirements of the requested Change: *[insert: **description**]*
8. Procedures to be followed:
   (a) Your Change Proposal will have to show what effect the requested Change will have on the Contract Price.
   (b) Your Change Proposal shall explain the time it will take to complete the requested Change and the impact, if any, it will have on the date when Operational Acceptance of the entire System agreed in the Contract.

(c) If you believe implementation of the requested Change will have a negative impact on the quality, operability, or integrity of the System, please provide a detailed explanation, including other approaches that might achieve the same impact as the requested Change.

(d) You should also indicate what impact the Change will have on the number and mix of staff needed by the Supplier to perform the Contract.

(e) You shall not proceed with the execution of work related to the requested Change until we have accepted and confirmed the impact it will have on the Contract Price and the Implementation Schedule in writing.

9. As next step, please respond using the Change Estimate Proposal form, indicating how much it will cost you to prepare a concrete Change Proposal that will describe the proposed approach for implementing the Change, all its elements, and will also address the points in paragraph 8 above pursuant to GCC Clause 39.2.1. Your Change Estimate Proposal should contain a first approximation of the proposed approach, and implications for schedule and cost, of the Change.

For and on behalf of the Purchaser

Signed:

Date:

in the capacity of: *[state:* ***"Project Manager"*** *or specify a higher level authority in the Purchaser's organization]*

4.2 Change Estimate Proposal Form

(Supplier's Letterhead)

Date: *[insert:* ***date*** *]*

Loan/Credit Number: *[insert:* ***loan or credit number from RFP*** *]*

RFP: *[insert:* ***title and number of RFP*** *]*

Contract: *[insert:* ***name of System or Subsystem and number of Contract*** *]*

To: *[insert:* ***name of Purchaser and address*** *]*

Attention: *[insert:* ***name and title]***

Dear Sir or Madam:

With reference to your Request for Change Proposal, we are pleased to notify you of the approximate cost of preparing the below-referenced Change in accordance with GCC Clause 39.2.1 of the Contract. We acknowledge that your agreement to the cost of preparing the Change Proposal, in accordance with GCC Clause 39.2.2, is required before we proceed to prepare the actual Change Proposal including a detailed estimate of the cost of implementing the Change itself.

1. Title of Change: *[insert:* ***title*** *]*
2. Request for Change No./Rev.: *[insert:* ***number*** *]*
3. Brief Description of Change (including proposed implementation approach): *[insert:* ***description*** *]*
4. Schedule Impact of Change (initial estimate): *[insert:* ***description*** *]*
5. Initial Cost Estimate for Implementing the Change: *[insert:* ***initial cost estimate****]*
6. Cost for Preparation of Change Proposal: *[insert:* ***cost in the currencies of the Contract],*** as detailed below in the breakdown of prices, rates, and quantities.

For and on behalf of the Supplier

Signed:

Date:

in the capacity of: *[state:* ***"Supplier's Representative"*** *or specify a other higher level authority in the Supplier's organization]*

4.3 Estimate Acceptance Form

(Purchaser's Letterhead)

Date: *[insert:* ***date*** *]*

Loan/Credit Number: *[insert:* ***loan or credit number from RFP*** *]*

RFP: *[insert:* ***title and number of RFP*** *]*

Contract: *[insert:* ***name of System or Subsystem and number of Contract*** *]*

To: *[insert:* ***name of Supplier and address*** *]*

Attention: *[insert:* ***name and title*** *]*

Dear Sir or Madam:

We hereby accept your Change Estimate and agree that you should proceed with the preparation of a formal Change Proposal.

1. Title of Change: *[insert:* ***title*** *]*
2. Request for Change No./Rev.: *[insert:* ***request number / revision*** *]*
3. Change Estimate Proposal No./Rev.: *[insert:* ***proposal number / revision*** *]*
4. Estimate Acceptance No./Rev.: *[insert:* ***estimate number / revision*** *]*
5. Brief Description of Change: *[insert:* ***description*** *]*
6. Other Terms and Conditions: *[insert:* ***other terms and conditions*** *]*

   In the event that we decide not to order the Change referenced above, you shall be entitled to compensation for the cost of preparing the Change Proposal up to the amount estimated for this purpose in the Change Estimate Proposal, in accordance with GCC Clause 39 of the General Conditions of Contract.

For and on behalf of the Purchaser

Signed:

Date:

in the capacity of: *[state:* ***"Project Manager"*** *or specify a higher level authority in the Purchaser's organization]*

4.4 Change Proposal Form

(Supplier's Letterhead)

Date: *[insert:* ***date*** *]*

Loan/Credit Number: *[insert:* ***loan or credit number from RFP*** *]*

RFP: *[insert:* ***title and number of RFP*** *]*

Contract: *[insert:* ***name of System or Subsystem and number of Contract*** *]*

To: *[insert:* ***name of Purchaser and address*** *]*

Attention: *[insert:* ***name and title*** *]*

Dear Sir or Madam:

In response to your Request for Change Proposal No. *[insert:* ***number],*** we hereby submit our proposal as follows:

1. Title of Change: *[insert:* ***name*** *]*
2. Change Proposal No./Rev.: *[insert:* ***proposal number/revision*** *]*
3. Originator of Change: *[select:* ***Purchaser / Supplier;*** *and add:* ***name****]*
4. Brief Description of Change: *[insert:* ***description*** *]*
5. Reasons for Change: *[insert:* ***reason*** *]*
6. The System Subsystem, major component, or equipment that will be affected by the requested Change: *[insert:* ***description*** *]*
7. Technical documents and/or drawings for the requested Change:

   Document or Drawing No. Description
8. Estimate of the increase/decrease to the Contract Price resulting from the proposed Change: *[insert:* ***amount in currencies of Contract],*** as detailed below in the breakdown of prices, rates, and quantities.

   Total lump sum cost of the Change:

   Cost to prepare this Change Proposal (i.e., the amount payable if the Change is not accepted, limited as provided by GCC Clause 39.2.6):
9. Additional Time for Achieving Operational Acceptance required due to the Change: *[insert:* ***amount in days / weeks*** *]*
10. Effect on the Functional Guarantees: *[insert:* ***description*** *]*

11. Effect on the other terms and conditions of the Contract: *[insert: **description**]*

12. Validity of this Proposal: for a period of *[insert: **number**]* days after receipt of this Proposal by the Purchaser

13. Procedures to be followed:

    (a) You are requested to notify us of your acceptance, comments, or rejection of this detailed Change Proposal within *[insert: **number**]* days from your receipt of this Proposal.

    (b) The amount of any increase and/or decrease shall be taken into account in the adjustment of the Contract Price.

For and on behalf of the Supplier

Signed:

Date:

in the capacity of: *[state: **"Supplier's Representative"** or specify a other higher level authority in the Supplier's organization **]***

4.5 Change Order Form

(Purchaser's Letterhead)

Date: *[insert:* ***date*** *]*

Loan/Credit Number: *[insert:* ***loan or credit number from RFP*** *]*

RFP: *[insert:* ***title and number of RFP*** *]*

Contract: *[insert:* ***name of System or Subsystem and number of Contract*** *]*

To: *[insert:* ***name of Supplier and address*** *]*

Attention: *[insert:* ***name and title*** *]*

Dear Sir or Madam:

We hereby approve the Change Order for the work specified in Change Proposal No. *[insert:* ***number*** *]*, and agree to adjust the Contract Price, Time for Completion, and/or other conditions of the Contract in accordance with GCC Clause 39 of the Contract.

1. Title of Change: *[insert:* ***name*** *]*
2. Request for Change No./Rev.: *[insert:* ***request number / revision*** *]*
3. Change Order No./Rev.: *[insert:* ***order number / revision*** *]*
4. Originator of Change: *[select:* ***Purchaser / Supplier;*** *and add:* ***name*** *]*
5. Authorized Price for the Change:

   Ref. No.: *[insert:* ***number*** *]* Date: *[insert:* ***date*** *]*

   [insert: ***amount in foreign currency A*** *]* plus *[insert:* ***amount in foreign currency B*** *]* plus *[insert:* ***amount in foreign currency C]*** plus *[insert:* ***amount in local currency]***
6. Adjustment of Time for Achieving Operational Acceptance: *[insert:* ***amount and description of adjustment*** *]*
7. Other effects, if any: *[state:* ***"none" or insert description*** *]*

For and on behalf of the Purchaser

Signed: _____

Date*: [insert* ***date*** *]*

in the capacity of: *[state:* ***"Project Manager"*** *or higher level authority in the Purchaser's organization]*

For and on behalf of the Supplier

Signed:_____

Date: *[insert **date**]*

in the capacity of: *[state **"Supplier's Representative"** or specify a higher level authority in the Supplier's organization]*

4.6 Application for Change Proposal Form

(Supplier's Letterhead)

Date: *[insert:* ***date*** *]*

Loan/Credit Number: *[insert:* ***loan or credit number from RFP*** *]*

RFP: *[insert:* ***title and number of RFP*** *]*

Contract: *[insert:* ***name of System or Subsystem and number of Contrac****t]*

To: *[insert:* ***name of Purchaser and address*** *]*

Attention**:** *[insert:* ***name and title****]*

Dear Sir or Madam:

We hereby propose that the below-mentioned work be treated as a Change to the System.

1. Title of Change: *[insert:* ***name*** *]*
2. Application for Change Proposal No./Rev.: *[insert:* ***number / revision****]* dated: *[insert:* ***date*** *]*
3. Brief Description of Change: *[insert:* ***description*** *]*
4. Reasons for Change: *[insert:* ***description****]*
5. Order of Magnitude Estimation: *[insert:* ***amount in currencies of the Contract*** *]*
6. Schedule Impact of Change: *[insert:* ***description*** *]*
7. Effect on Functional Guarantees, if any: *[insert:* ***description****]*
8. Appendix: *[insert:* ***titles (if any);*** *otherwise state* ***"none"****]*

For and on behalf of the Supplier

Signed:

Date:

in the capacity of: *[state:* ***"Supplier's Representative"*** *or specify a higher level authority in the Supplier's organization]*