



## REQUEST FOR PROPOSALS

# CONSULTANCY SERVICES

for

**Redesign and Modernization of the African Energy  
Information System (AEIS) Database**

**Procurement Number: AFREC/PRO/02.26**

## SUPPLIERS CHECKLIST PRIOR TO SUBMISSION OF BID DOCUMENT

No	Description	Tick
1	Duly filled and signed <b>bid form</b>	
2	Duly filled financial offer	
3	Bid validity (90 days)	
4	Read and understood the Terms Reference	
5	One original, One Electronic proposal password protected	
6	Read and understood the bid data (section 3)	
7	Attached copies of relevant Registration documents in the technical envelope	
8	CVs and Statements of Availability for the proposed experts	

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## Section 1. Letter of Invitation

23 February 2026

Dear Sirs,

### **REF: Consultancy Service for Redesign and Modernization of the African Energy Information System (AEIS) Database**

1. The African Union would like to engage the services of a consulting firm **to undertake the above referenced consultancy service**. The African Union now invites interested and eligible bidders to submit technical and financial proposals for the assignment as per the attached Terms of Reference (TOR).
2. A **FIRM** will be selected under the *Quality and Cost Based Selection Method* procedures described in this RFP. The weight for technical and financial scores shall be 70% and 30% respectively.
3. The RFP includes the following documents:
  - Section 1 - Letter of Invitation
  - Section 2 - Information to Consultants
  - Section 3 - Technical Proposal - Standard Forms
  - Section 4 - Financial Proposal - Standard Forms
  - Section 5 - Terms of Reference
  - Section 6 - Standard Forms of Contract.
4. The **TECHNICAL** and **FINANCIAL** proposal in **ELECTRONIC** form must be in **TWO SEPARATE** documents and **PASSWORD** protected and be delivered to the address below.
5. The deadline for submission of proposals is 1500 hours Addis Ababa time on **27 March 2026**. Late bids will be rejected.
6. Bidders may request for clarifications no less than seven (7) days from the deadline for submission, from [afrec@africanunion.org](mailto:afrec@africanunion.org); with copy to [Bezas@africanunion.org](mailto:Bezas@africanunion.org);
7. Bidders must submit the following documents: (i) Certificate of incorporation (Company Registration); (ii) At Least 3 Contactable references in the last 5 years and (iii) Company profile demonstrating capacity (iv) CVs of proposed Experts (v) Statements of Availability for the proposed experts. These documents must be part of the Technical Proposal.
8. The address for deposit of bids is: [afrec@africanunion.org](mailto:afrec@africanunion.org); with copy to [Bezas@africanunion.org](mailto:Bezas@africanunion.org)

## Section 2. Information to Consultants

### 1. Introduction

- 1.1 The Client named in the Data Sheet will select a firm from those listed in the Letter of Invitation, in accordance with the method of selection specified in the Data Sheet.
- 1.2 The consultants are invited to submit a Technical Proposal and a financial proposal, or a Technical Proposal only, as specified in the Data Sheet for consulting services required for the assignment named in the Data Sheet. The proposal will be the basis for contract negotiations and ultimately for a signed contract with the selected firm.
- 1.3 The assignment shall be implemented in accordance with any phasing indicated in the Data Sheet. When the assignment includes several phases, the performance of the consultant under each phase must be to the Client's satisfaction before work begins on the next phase.
- 1.4 The consultants must familiarise themselves with local conditions and take them into account in preparing their proposals. To obtain firsthand information on the assignment and on the local conditions, consultants are encouraged to visit the Client before submitting a proposal and to attend a pre-proposal conference if one is specified in the Data Sheet. Attending any specified pre-proposal conference is optional. The consultants' representative should contact the officials named in the Data Sheet to arrange for their visit or to obtain additional information on any pre-proposal conference. Consultants should ensure that these officials are advised of the visit in adequate time to allow them to make appropriate arrangements.
- 1.5 The Client will provide the inputs specified in the Data Sheet, assist the firm in obtaining licenses and permits needed to carry out the services, and make available relevant project data and reports.
- 1.6 Note that: (i) the costs of preparing the proposal and of negotiating the contract, including a visit to the Client, are not reimbursable as a direct cost of the assignment; and (ii) the Client is not bound to accept any of the proposals submitted.
- 1.7 African Union policy requires consultants to provide professional, objective, and impartial advice, and at all times hold the Client's interests paramount, without any consideration for future work, and strictly avoid conflicts with other assignments or their own corporate interests. Consultants shall not be hired for any assignment that would be in conflict with their prior or current obligations to other clients, or that may place them in a position

of not being able to carry out the assignment in the best interests of the Client.

1.7.1 Without limitation on the generality of this rule, consultants shall not be hired under the circumstances set forth below:

(a) Conflict between consulting activities and procurement of goods, works or services: A firm that has been engaged to provide goods, works, or services for a project, and each of its affiliates, shall be disqualified from providing consulting services related to those goods, works or services. Conversely, a firm hired to provide consulting services for the preparation or implementation of a project, and each of its affiliates, shall be disqualified from subsequently providing goods, works or services resulting from or directly related to the firm's consulting services for such preparation or implementation (other than a continuation of the firm's earlier consulting services for the same project).

(b) Conflict among consulting assignments: Neither consultants (including their personnel and sub-consultants) nor any of their affiliates shall be hired for any assignment that, by its nature, may be in conflict with another assignment of the consultants.

(c) Relationship with AUC staff: Consultants (including their personnel and sub-consultants) that have a business or family relationship with a member of AUC staff (or of the Client staff, or of a beneficiary of the assignment) who are directly or indirectly involved in any part of: (i) the preparation of the TOR of the contract, (ii) the selection process for such contract, or (iii) supervision of such contract may not be awarded a contract.

1.7.2 As indicated in paragraph 1.7.1 (a) above, consultants may be hired for downstream work, when continuity is essential, in which case this possibility shall be indicated in the Data Sheet and the factors used for the selection of the consultant should take the likelihood of continuation into account. It will be the exclusive decision of the Client whether or not to have the downstream assignment carried out, and if it is carried out, which consultant will be hired for the purpose.

1.7.3 In the event of 1.7.2. and in order to ensure fairness and transparency in the selection process, it is required that

consultants or their affiliates competing for a specific assignment do not derive a competitive advantage from having provided consulting services related to the assignment in question. To that end, all information that would in that respect give a consultant a competitive advantage shall be made available to all the short-listed consultants together with the request for proposals.

1.8 The African Union requires that Officers of the AU, as well as Bidders/ Suppliers/ Contractors/ Consultants, observe the highest standard of ethics during the procurement and execution of such contracts.<sup>1</sup> In pursuance of this policy the AU:

- (a) defines, for the purposes of this provision, the terms set forth below as follows:
  - (i) “corrupt practice”<sup>2</sup> is the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;
  - (ii) “fraudulent practice”<sup>3</sup> is any act or omission including a misrepresentation that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;
  - (iii) “collusive practice”<sup>4</sup> is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;
  - (iv) “coercive practice”<sup>5</sup> is impairing or harming or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;

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<sup>1</sup> *In this context, any action taken by a bidder, supplier, contractor, sub-contractor or consultant to influence the procurement process or contract execution for undue advantage is improper.*

<sup>2</sup> *“another party” refers to an officer of the AU acting in relation to the procurement process or contract execution. In this context, “officer of the AU” includes staff and employees of other organisations taking or reviewing procurement decisions.*

<sup>3</sup> *a “party” refers to any officer of the AU; the terms “benefit” and “obligation” relate to the procurement process or contract execution; and the “act or omission” is intended to influence the procurement process or contract execution.*

<sup>4</sup> *“parties” refers to any participants in the procurement process (including officers of the AU) attempting to establish bid prices at artificial, non competitive levels.*

<sup>5</sup> *a “party” refers to any participant in the procurement process or contract execution.*

- (v) “obstructive practice” is deliberately destroying, falsifying, altering or concealing of evidence material to any investigation or making false statements to investigators in order to materially impede any investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation;
  - (b) will reject a recommendation for award of contract if it determines that the bidder recommended for award has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for the contract in question;
  - (c) will declare a firm ineligible, either indefinitely or for a stated period of time, to be awarded an African Union financed contract if it at any time determines that the firm has, directly or through an agent, engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for, or in executing, an African Union financed contract.
- 1.9 Consultants shall not be under a declaration of ineligibility for corrupt, fraudulent, collusive, coercive or obstructive practices issued by the AUC in accordance with the above sub-paragraph 1.8.
- 1.10 Consultants shall furnish information as described in the Financial Proposal submission form (Section 4A) on commissions and gratuities, if any, paid or to be paid to agents relating to this proposal, and to execute the work if the firm is awarded the contract.
- 1.11 Consultants shall be aware of the provisions on fraud and corruption stated in the Standard Contract under the clauses indicated in the Data Sheet.

**2. Clarification  
and**

**Amendment of  
RFP Documents**

- 2.1 Consultants may request clarification of any of the RFP documents up to the number of days indicated in the Data Sheet before the proposal submission date. Any request for clarification must be sent in writing by mail, facsimile, or electronic mail to the Client’s address indicated in the Data Sheet. The Client will respond by facsimile, courier or electronic mail to such requests and will send written copies of the response (including an explanation of the query but without identifying the source of inquiry) to all invited consultants who intend to submit proposals.

- 2.2 At any time before the submission of proposals, the Client may, for any reason, whether at its own initiative or in response to a clarification requested by an invited firm, amend the RFP. Any amendment shall be issued in writing through addenda. Addenda shall be sent by mail, facsimile, or electronic mail to all invited consultants and will be binding on them. The Client may at its discretion extend the deadline for the submission of proposals.
- 3. Preparation of Proposal**
- Technical Proposal**
- 3.1 Consultants are requested to submit a proposal (paragraph 1.2) written in the language(s) specified in the Data Sheet.
- 3.2 In preparing the Technical Proposal, consultants are expected to examine the documents constituting this RFP in detail. Material deficiencies in providing the information requested may result in rejection of a proposal.
- 3.3 While preparing the Technical Proposal, consultants must give particular attention to the following:
- (i) If a consultant considers that it does not have all the expertise for the assignment, it may obtain a full range of expertise by associating with individual consultant(s) and/or other consultants or entities in a joint venture or sub-consultancy, as appropriate. Consultants may associate with the other consultants invited for this assignment only with approval of the Client as indicated in the Data Sheet. Consultants must obtain the approval of the Client to enter into a joint venture with consultants not invited for this assignment. The consultants are encouraged to seek the participation of local consultants by entering into a joint venture with, or subcontracting part of the assignment to consultants who are Nationals of African Union Member States.
  - (ii) For assignments on a staff-time basis, the estimated number of professional staff-months is given in the Data Sheet. The proposal shall, however, be based on the number of professional staff-months estimated by the firm. For fixed-budget-based assignments, the available budget is given in the Data Sheet, and the Financial Proposal shall not exceed this budget.
  - (iii) It is desirable that the majority of the key professional staff proposed be permanent employees of the firm or have an extended and stable working relationship with it.
  - (iv) Proposed professional staff must, at a minimum, have the experience indicated in the Data Sheet, preferably working under conditions similar to those prevailing in the Country specified for Performance of the Services.

- (v) Alternative professional staff shall not be proposed, and only one curriculum vitae (CV) may be submitted for each position.
  - (vi) Reports to be issued by the consultants as part of this assignment must be in the language(s) specified in the Data Sheet.
- 3.4 The Technical Proposal shall provide the following information using the Standard Forms attached in Section 4:
- (i) A brief description of the firm's organisation and an outline of recent experience on assignments (Section 4B) of a similar nature. For each assignment, the outline should indicate, inter-alia, the profiles of the staff proposed, duration of the assignment, contract amount, and the firm's involvement.
  - (ii) Any comments or suggestions on the Terms of Reference and on the data, a list of services, and facilities to be provided by the Client (Section 4C).
  - (iii) A description of the methodology and work plan for performing the assignment (Section 4D).
  - (iv) The list of the proposed staff team by specialty, the tasks that would be assigned to each staff team member, and their timing (Section 4E).
  - (v) CVs recently signed by the proposed professional staff and the authorized representative submitting the proposal (Section 4F). Key information should include number of years working for the firm/entity and degree of responsibility held in various assignments during the last ten (10) years.
  - (vi) Estimates of the total staff input (professional and support staff; staff time) needed to carry out the assignment, supported by bar-chart diagrams showing the time proposed for each professional staff team member (Sections 4E and 4G).
  - (vii) A detailed description of the proposed methodology, staffing, and monitoring of training, if the Data Sheet specifies training as a major component of the assignment.
  - (viii) Any additional information requested in the Data Sheet.

- Financial Proposal**
- 3.5 The Technical Proposal shall not include any financial information.
- 3.6 In preparing the Financial Proposal, consultants are expected to take into account the requirements and conditions outlined in the RFP documents. The Financial Proposal should follow the Standard Forms in Section 5. These list all costs associated with the assignment, including (a) remuneration for staff, (foreign and local, in the field and at headquarters); and (b) reimbursable expenses such as subsistence (per diem, housing), transportation (international and local, for mobilisation and demobilisation), services and equipment (vehicles, office equipment, furniture, and supplies), office rent, insurance, printing of documents, surveys, and training, if it is a major component of the assignment. Where appropriate, these costs should be broken down by activity, and, if appropriate, into foreign and local expenditures.
- 3.7 The Financial Proposal shall include all the costs the consultant incurs to provide the services (including travel expenses, translation, printing and the taxes the consultant pays for its business requirements by the law of the domicile country of the consultant), but shall exclude all local taxes levied within African Union Member States on the invoice issued by the consultant (such as local sales tax, services tax or withholding tax).
- 3.8 Consultants may express the price of their services in any freely convertible currency. The consultants may not use more than three foreign currencies. The Client may require consultants to state the portion of their price representing local costs in the Currency of the Country specified for performance of the Services if so indicated in the Data Sheet.
- 3.9 Commissions and gratuities, if any, paid or to be paid by consultants and related to the assignment will be listed in the Financial Proposal submission form (Section 5A).
- 3.10 The Data Sheet indicates how long the proposals must remain valid after the submission date. During this period, the consultant is expected to keep available the professional staff proposed for the assignment. The Client will make its best effort to complete negotiations within this period. If the Client wishes to extend the validity period of the proposals, the consultants who do not agree have the right not to extend the validity of their proposals.
- 4. Submission, Receipt, and Opening of Proposals**
- 4.1 The original proposal (Technical Proposal and, if required, Financial Proposal; see paragraph 1.2) shall be prepared in indelible ink. It shall contain no interlineations or overwriting, except as necessary to correct errors made by the firm itself. Any such corrections must be initialed by the persons or person signing the proposal.

- 4.2 An authorised representative of the firm initials all pages of the proposal. The representative's authorisation is confirmed by a written power of attorney accompanying the proposal.
- 4.3 For each proposal, the consultants shall prepare the number of copies indicated in the Data Sheet. Each Technical Proposal and Financial Proposal shall be marked "Original" or "Copy" as appropriate. If there are any discrepancies between the original and the copies of the proposal, the original will govern.
- 4.4 The original and all copies of the Technical Proposal shall be placed in a sealed envelope clearly marked "Technical Proposal," and the original and all copies of the Financial Proposal in a sealed envelope clearly marked "Financial Proposal" and warning: "Do Not Open with the Technical Proposal." Both envelopes shall be placed into an outer envelope and sealed. This outer envelope shall bear the submission address and other information indicated in the Data Sheet and be clearly marked, "Do Not Open, Except in Presence of the Tender Opening Committee."
- 4.5 The completed Technical and Financial Proposals must be delivered at the submission address on or before the time and date stated in the Data Sheet. Any proposal received after the closing time for submission of proposals shall be returned unopened.
- 4.6 After the deadline for submission of proposals, the Technical Proposal shall be opened immediately by the Bid Opening Committee. The Financial Proposal shall remain sealed and retained securely until all submitted proposals are opened publicly.
- 4.7 The Firm may withdraw its Proposal after the Proposal's submission, provided that the written notice of the withdrawal is received by the Client prior to the deadline prescribed for submission of Proposals. The Firms' withdrawal notice shall be prepared, sealed, marked, and dispatched in accordance with the provisions of clause Deadline for Submission of Proposals. The withdrawal notice may also be sent by telex or fax but followed by a signed confirmation copy. No Proposal may be modified subsequent to the deadline for submission of proposals. No Proposal may be withdrawn in the Interval between the deadline for submission of proposals and the expiration of the period of proposal validity specified by the firm on the Proposal Submission Form.

## **5. Proposal Evaluation**

- General**
- 5.1 From the time the bids are opened to the time the contract is awarded, if any consultant wishes to contact the Client on any matter related to its proposal, it should do so in writing at the address indicated in the Data Sheet. Any effort by the firm to influence the Client in proposal evaluation, proposal comparison or contract award decisions may result in the rejection of the consultant's proposal.
- 5.2 Evaluators of Technical Proposals shall have no access to the Financial Proposals until the technical evaluation is completed.
- Evaluation of Technical Proposals**
- 5.3 The evaluation committee appointed by the Client, as a whole, and each of its members individually, will evaluate the proposals on the basis of their responsiveness to the Terms of Reference, applying the evaluation criteria, sub-criteria (typically not more than three per criteria), and point system specified in the Data Sheet. Each responsive proposal will be given a technical score (St). A proposal shall be rejected if it does not respond to important aspects of the Terms of Reference or if it fails to achieve the minimum technical score indicated in the Data Sheet.
- 5.4 In the case of Quality-Based Selection, Selection Based on Consultant's Qualifications, and Single-Source Selection, the highest ranked firm, or the firm selected on a single-source basis, is invited to negotiate a contract on the basis of the Technical Proposal and the Financial Proposal submitted in accordance with the instructions given in paragraph 1.2 and the Data Sheet.
- Public Opening and Evaluation of Financial Proposals: Ranking (QCBS, Fixed-Budget, and Least-Cost Selection Methods Only)**
- 5.5 After the evaluation of technical quality is completed, the Client shall notify those consultants whose proposals did not meet the minimum qualifying score or were considered non-responsive to the RFP and Terms of Reference, indicating that their Financial Proposals will be returned unopened after completing the selection process. The Client shall simultaneously notify the consultants that have secured the minimum qualifying score, indicating the date and time set for opening the Financial Proposals. The opening date shall not be sooner than two weeks after the notification date. The notification may be sent by registered letter, facsimile, or electronic mail.
- 5.6 The Financial Proposals shall be opened publicly in the presence of the consultants' representatives who choose to attend. The name of the consultant, the technical scores, and the proposed prices shall be read aloud and recorded as the Financial Proposals are opened. The Client shall prepare minutes of the public opening.
- 5.7 The evaluation committee will determine whether the Financial Proposals are complete (i.e., whether they have costed all items of the corresponding Technical Proposals; if not, the Client will cost

them and add their cost to the initial price), correct any computational errors, and convert prices in various currencies to the single currency specified in the Data Sheet. The official selling rates used, provided by the source indicated in the Data Sheet, will be those in effect on the date indicated in the Data Sheet. The evaluation shall exclude those taxes, duties, fees, levies, and other charges imposed that are subject to the African Union exemption on the payment of taxes and duties, and estimated as per paragraph 3.7.

- 5.8 In case of QCBS, the lowest priced Financial Proposal ( $F_m$ ) will be given a financial score ( $S_f$ ) of 100 points. The financial scores ( $S_f$ ) of the other Financial Proposals will be computed as indicated in the Data Sheet. Proposals will be ranked according to their combined technical ( $S_t$ ) and financial ( $S_f$ ) scores using the weights ( $T$  = the weighting for the Technical Proposal;  $P$  = the weighting for the Financial Proposal as indicated in the Data Sheet.  $T + P = 1$ ); The firm achieving the highest combined technical and financial score using the formula:

$$S = S_t \times T\% + S_f \times P\%$$

will be invited for negotiations.

- 5.9. In the case of Fixed-Budget Selection, the Client will select the firm that submitted the highest ranked Technical Proposal within the indicated budget price. Proposals that exceed the indicated budget will be rejected. In the case of the Least-Cost Selection, the Client will select the lowest evaluated cost proposal among those that passed the minimum technical score. The selected firm will be invited for negotiations.

## 6. Negotiations

- 6.1 Negotiations will be held at the address indicated in the Data Sheet. The aim is to reach agreement on all points and sign a contract.
- 6.2 Negotiations will include a discussion of the Technical Proposal, the proposed methodology (work-plan), staffing, and any suggestions made by the firm to improve the Terms of Reference. The Client and firm will then agree final Terms of Reference, staffing, and bar charts indicating activities, staff, periods in the field and in the home office, staff-months, logistics, and reporting. The agreed work plan and final Terms of Reference will then be incorporated in the “Description of Services” and form part of the contract. Special attention will be paid to getting the most the firm can offer within the available budget and to clearly defining the inputs required from the Client to ensure satisfactory implementation of the assignment.
- 6.3 Financial negotiations will reflect agreed technical modifications in the cost of the services, and will include a clarification of the firm’s tax liability (if any) in the Country specified for

performance of the Services, and the manner in which it will be reflected in the contract. The financial negotiations will not normally involve either the remuneration rates for staff (no breakdown of fees), or other proposed unit rates under QCBS, Fixed-Budget Selection, or the Least-Cost Selection methods. For other methods of selection, an Appendix will be provided for the firm to explain the required information on remuneration rates.

- 6.4 Having selected the firm on the basis including an evaluation of proposed key professional staff, the Client expects to negotiate a contract on the basis of the experts named in the proposal. Before contract negotiations, the Client will require assurances that the proposed experts will be actually available. The Client will not consider substitutions during contract negotiations unless both parties agree that undue delay in the selection process makes such substitution unavoidable or that such changes are critical to meet the objectives of the assignment. If this is not the case and if it is established that key staff were offered in the proposal without confirming their availability, the firm may be disqualified.
- 6.5 The negotiations will conclude with a review of the draft form of the contract. On completion of negotiations, the Client and the firm will initial the agreed contract. If negotiations fail, the Client will invite the firm whose proposal received the second highest score to negotiate a Contract.

**7. Award of Contract**

- 7.1 The contract will be awarded following negotiations. After negotiations are completed, the Client will promptly notify other consultants on the shortlist that they were unsuccessful and return the unopened Financial Proposals of those consultants who did not pass the technical evaluation (paragraph 5.3).
- 7.2 The firm is expected to commence the assignment on the date and at the location specified in the Data Sheet.

**8. Confidentiality**

- 8.1 Information relating to the evaluation of proposals and recommendations concerning awards shall not be disclosed to the consultants who submitted the proposals or to other persons not officially concerned with the process, until the winning firm has been notified that it has been awarded the contract.

## Appendix:<sup>6</sup> Financial Negotiations; Breakdown of Staff Rates

### APPENDIX TO INFORMATION TO CONSULTANTS

### **Financial Negotiations<sup>7</sup>** **Breakdown of Remuneration Rates**

#### **1. Review of Remuneration Rates**

- 1.1 The remuneration rates for staff are made up of salary, social costs, overheads, fee that is profit, and any premium or allowance paid for assignments away from headquarters. To assist the firm in preparing for financial negotiations, a sample form giving a breakdown of rates is attached (no financial information should be included in the Technical Proposal). Agreed breakdown sheets shall form part of the negotiated contract.
- 1.2 The Client is charged with the custody of African Union funds and is expected to exercise prudence in the expenditure of these funds. The Client is therefore concerned with the reasonableness of the firm's Financial Proposal, and, during negotiations, expects to be able to review audited financial statements backing up the firm's remuneration rates. The firm shall be prepared to disclose such audited financial statements for the last three years, to substantiate its rates, and accept that the proposed rates and other financial matters are subject to scrutiny. Rate details are discussed below.

#### **(i) Salary**

This is the gross regular cash salary paid to the individual in the firm's home office. It shall not contain any premium for work away from headquarters or bonus (except where these are included by law or government regulations).

#### **(ii) Bonus**

Bonuses are normally paid out of profits. Because the Client does not wish to make double payments for the same item, staff bonuses shall not normally be included in the rates. Where the consultant's accounting system is such that the percentages of social costs and overheads are based on total revenue, including bonuses, those percentages shall be adjusted downward accordingly. Where national policy requires that 13 months' pay be given for 12 months' work, the profit element need not be adjusted downward. Any discussions on bonuses shall be supported by audited documentation, which shall be treated as confidential.

#### **(iii) Social Costs**

Social costs are the costs to the firm of staff's non-monetary benefits. These items include, *inter-alia*, pension, medical and life insurance costs, and the cost of a staff

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<sup>6</sup> Delete this Appendix in the case of Quality- and Cost-Based Selection (QCBS), Fixed-Budget Selection, or Least-Cost Selection.

<sup>7</sup> Used under Quality-Based Selection, Selection Based on Qualifications, and Single-Source Selection.

member being sick or on vacation. In this regard, the cost of leave for public holidays is not an acceptable social cost nor is the cost of leave taken during an assignment if no additional staff replacement has been provided. Additional leave taken at the end of an assignment in accordance with the firm's leave policy is acceptable as a social cost.

**(iv) Cost of Leave**

The principles of calculating the cost of total days leave per annum as a percentage of basic salary shall normally be as follows:

$$\text{Leave cost as percentage of salary} = \frac{\text{total days leave} \times 100}{[365 - w - ph - v - s]}$$

Where  $w$  = weekends,  $ph$  = public holidays,  $v$  = vacation, and  $s$  = sick leave.

It is important to note that leave can be considered a social cost only if the Client is not directly charged for the leave taken.

**(v) Overheads**

Overhead expenses are the firm's business costs that are not directly related to the execution of the assignment and shall not be reimbursed as separate items under the contract. Typical items are home office costs (partner's time, non-billable time, time of senior staff monitoring the project, rent, support staff, research, staff training, marketing, etc.), the cost of staff not currently employed on revenue-earning projects, and business promotion costs. During negotiations, audited financial statements, certified as correct by an independent auditor and supporting the last three years' overheads, shall be available for discussion, together with detailed lists of items making up the overheads and the percentage by which each relates to basic salary. The Client will not accept an add-on margin for social charges, overhead expenses, etc., for staff who are not permanent employees of the firm. In such case, the firm shall be entitled only to administrative costs and fees on the monthly payments charged for subcontracted staff.

**(vi) Fee or Profit**

The fee or profit shall be based on the sum of the salary, social costs, and overhead. If any bonuses paid on a regular basis are listed, a corresponding reduction in the profit element shall be expected. Fee or profit shall not be allowed on travel or other reimbursable expenses, unless in the latter case an unusually large amount of equipment has to be procured. The firm shall note that payments shall be made against an agreed estimated payment schedule as described in the draft form of the contract.

**(vii) Away from Headquarters Allowance or Premium**

Some consultants pay allowances to staff working away from headquarters. Such allowances are calculated as a percentage of salary and shall not draw overheads or profit. Sometimes, by law, such allowances may draw social costs. In this case, the amount of this social cost shall still be shown under social costs, with the net allowance shown separately. This allowance, where paid, shall cover home education, etc. and similar items shall not be considered as reimbursable costs.

**(viii) Subsistence Allowances**

Subsistence allowances are not included in the fee rates, but are paid separately and in the Currency of the Country specified for performance of the Services where practical. No additional subsistence is payable for dependents - the subsistence rate shall be the same for married and single team members.

UN standard rates for the Country specified for the performance of the Services may be used as reference to determine subsistence allowances.

**2. Reimbursables**

- 2.1 The financial negotiations shall further focus on such items as out-of-pocket expenses and other reimbursable expenses. These costs may include, but are not restricted to, cost of surveys, equipment, office rent, supplies, international and local travel, computer rental, mobilisation and demobilisation, insurance, and printing. These costs may be either fixed or reimbursable in foreign or local currency.

**3. Bank Guarantee**

- 3.1 Payments to the firm, including payment of any advance payment covered by a bank guarantee, shall be made according to an agreed estimated schedule ensuring the firm regular payments in local and foreign currency, as long as the services proceed as planned.



[Title of Consulting Services]  
 [Procurement Number]  
**INFORMATION TO CONSULTANTS**  
**BREAKDOWN OF AGREED FIXED RATES<sup>8</sup>**  
 [Currency: \_\_\_\_\_<sup>9</sup>]

Consultants		1	2	3	4	5	6	7	8
Name	Position	Basic Rate <sup>10</sup>	Social Charge (__% of 1)	Overhead (__% of 1)	Subtotal	Fee (__% of 4)	Away from Headquarters Allowance (__% of 1)	Total Agreed Fixed Rate	Agreed Fixed Rate (__% of 1)
Project Staff in Country									
Staff in Home Office									

Signature of Consultant: \_\_\_\_\_

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

Authorised Representative: \_\_\_\_\_

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

Title: \_\_\_\_\_

<sup>8</sup> This model form is given for negotiation purposes only. It is not part of the proposals (technical or financial).

<sup>9</sup> If different currencies, a different table for each currency should be used.

<sup>10</sup> Per month, day, or hour as appropriate.

## Section 3 - Data Sheet

### ITC Clause Reference

ITC Clause 1.1 The name of the Client is: *African Energy Commission (AFREC)* \_\_\_\_\_

The method of selection is: *Quality and Cost Based Selection (70:30)*

ITC Clause 1.2 Technical and Financial Proposals are requested

The name, and Procurement Number of the assignment are:

*Consultancy Service for Redesign and Modernization of the African Energy Information System (AEIS) Database*

**Procurement Number: AFREC/PRO/02.26**

ITC Clause 1.5 The Client will provide the following inputs: *As reflected in this RFP.* \_\_\_\_\_

ITC Clause 1.11 The clauses on fraud and corruption in the Contract are: *in Clause 2.6.1 of the standard contract provided* \_\_\_\_\_

ITC Clause 2.1 Clarifications may be requested no less than seven (7) days before the submission date.

The address for requesting clarifications is: *By email to below contact. e-mail: [afrec@africanunion.org](mailto:afrec@africanunion.org); with copy to [Bezias@africanunion.org](mailto:Bezias@africanunion.org)*

ITC Clause 3.1 Proposals should be submitted in the English language.

ITC Clause 3.3(ii) The estimated number of professional staff required for the assignment is: *The number of staff required for this assignment is left at the discretion of the applicant or consulting firm but all deliverables and submission of the final report should be within 6 months after signing the contract.*

ITC Clause 3.3(iv) The minimum required experience of proposed professional staff is:

**For the Team Leader:**

- a) A minimum of master's degree in in Statistics, Computer Science, Information Systems, Data Science discipline from an internationally recognized institution.
- b) A minimum of ten (10) years of progressively responsible professional experience in the energy sector, with demonstrated practical experience in energy statistics, energy data management, or energy information systems.

- c) Proven experience in the design, redesign, or modernization of large-scale data systems, statistical databases, or national/continental information systems.
- d) Demonstrated experience in database architecture, data modelling, and system integration will be an added advantage.
- e) Demonstrated knowledge of energy policy, energy planning, and energy economics.
- f) Experience working with national energy balances, energy indicators, or policy monitoring frameworks is considered an asset.
- g) Strong leadership and team management skills with demonstrated ability to coordinate multidisciplinary technical teams.
- h) Excellent communication, stakeholder engagement, and report writing skills.
- i) International or regional experience, preferably within Africa, with a strong understanding of the African energy landscape, continental data frameworks, and regional energy institutions.

**Other Experts shall have:**

**Database Architect / Data Systems Engineer**

- j) Advanced university degree in Computer Science, Software Engineering, Information Systems, or related field.
- k) Professional certifications in database management (e.g., PostgreSQL, Oracle, SQL Server, MySQL, cloud database platforms) are an advantage.
- l) Minimum of **five (5) years of professional experience in database design, system architecture, and data platform development.**
- m) Proven experience in **database redesign, performance optimization, and data migration.**
- n) Experience working with large-scale or enterprise-level information systems.
- o) Strong knowledge of relational and/or non-relational database systems.

**Energy Statistician / Data Analyst**

- p) Advanced university degree in **Statistics, Energy Economics, Data Science, Applied Mathematics, or related field.**
- q) Minimum of **five (5) years of experience in energy statistics, data analysis, or statistical systems.**
- r) Demonstrated experience in preparing or analyzing **energy balances, energy indicators, and sectoral data reporting frameworks.**
- s) Experience in data harmonization, metadata standards, and statistical quality assurance.
- t) Strong analytical and reporting skills

ITC Clause  
3.3(vi)

Unless specified, reports that are required under the assignment shall be submitted in the English language.

- ITC Clause 3.4(viii) Additional information required in the Technical Proposal is: **“none.”**
- ITC Clause 3.10 Proposals must remain valid for **90 days** after the submission deadline.
- ITC Clause 4.3 Consultants must submit by email copies of each proposal.
- ITC Clause 4.4 The address for submission of proposals is: [afrec@africanunion.org](mailto:afrec@africanunion.org)  
**And copy to [Bezias@africanunion.org](mailto:Bezias@africanunion.org)**
- Telephone +213 23 45 91 98 Facsimile “none”
- ITC Clause 4.5 Proposals must be submitted no later than **15:00 hrs Addis Ababa Time on 27 March 2026**
- ITC Clause 5.1 The address for communications to the Client is:  
**African Energy Commission (AFREC)**  
**02, Rue Chenoua, Hydra, Algiers**  
**Email: [afrec@africanunion.org](mailto:afrec@africanunion.org)**
- ITC Clause 5.3 The number of points to be given under each of the technical evaluation criteria are:

**Points**

- (i) **Specific experience of the consultants/firm related to the assignment** [25]  
 [Experience in data migration, system integration, and modernization of legacy systems 4 points]  
 [Experience in designing and implementing large-scale statistical databases, enterprise data systems, or data warehouses, 6 points]  
 [Experience in development, redesign, or modernization of energy information systems or comparable large-scale sectoral data platforms (minimum 3 similar assignments) 10 points]  
 [Experience working with African governments or project consulting in AU member states on any energy related assignment, 5 points]
- (ii) **Adequacy of the proposed work plan and methodology in responding to the Terms of Reference** [40]  
 [Work plan covering all the scope of work prescribed in ToR, 20 points]  
 [Methodology able to deliver all the assignment within the time frame, 20 points]
- (iii) **Qualifications and competence of the key staff for the Assignment** [25]  
 [A minimum of master’s degree in in Statistics, Computer Science, Information Systems, Data Science discipline from an internationally recognized institution, 5 points]  
 [A minimum of ten (10) years of progressively responsible professional experience in the energy sector, with demonstrated practical experience in energy statistics, energy data management, or energy information systems., 10 points]  
 [Bachelor’s degree in Computer Science, Information Technology, or related field, 2 points]  
 [Minimum five (5) years’ experience in database architecture, system redesign, and data migration, 3 points]  
 [Experience with scalable or cloud-based database systems, 1 point]

[Bachelor’s degree in Statistics, Energy Economics, Data Science, Applied Mathematics, or related field, 1 point]  
 [Demonstrated experience in preparing or analyzing energy balances, energy indicators, and sectoral data reporting frameworks, 3 points]

(iv) **Suitability of the transfer of knowledge program** [5]  
 [Maximum 5 points for demonstrated ability to train in both English and French, 2 points for only one AU official language]

(v) **Local participation (as reflected by nationals of AU Member States among key staff presented by foreign and local firms; maximum not to exceed 10 points)** [5]

[Maximum 5 points for a firm having all consultants being nationals of AU Member states]  
 [1 point for 20% local participation, increasing by 1 point for every 20% additional local participation]

**Total Points: 100**

**The minimum technical score required to pass is 70 points.**

ITC Clause 5.7 The single currency for price conversions is: **USD**

THE SOURCE OF OFFICIAL SELLING RATES IS: **N/A SINCE ALL QUOTATIONS AND PAYMENTS SHALL BE IN USD**

The date of exchange rates is: **N/A since all quotations and payments shall be in USD** \_\_\_\_\_

ITC Clause 5.8 The formula for determining the financial scores is:  $S_f = 100 \times F_m / F$   
 Where  $S_f$  is the financial score,  $F_m$  is the lowest price and  $F$  the price of the proposal under consideration.

The weights given to the technical and Financial Proposals are:  
 Technical = **70%** [Normally between 70 to 80%], and  
 Financial = **30%** [Normally between 20 to 30%]

ITC Clause 6.1 Negotiations will be held at: **After selection of the best bidder.** \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

ITC Clause 7.2 The assignment is expected to commence on [date] at [location]: **Exact date to be agreed upon with selected bidder.**

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## **Section 4. Technical Proposal - Standard Forms**

- 4A. Technical Proposal submission form.
- 4B. Firm's references.
- 4C. Comments and suggestions of consultants on the Terms of Reference and on data, services, and facilities to be provided by the Client.
- 4D. Description of the methodology and work plan for performing the assignment.
- 4E. Team composition and task assignments.
- 4F. Format of curriculum vitae (CV) for proposed professional staff.
- 4G. Time schedule for professional personnel.
- 4H. Activity (work) schedule.

#### 4A. TECHNICAL PROPOSAL SUBMISSION FORM

{*Location, Date*}

To: {*Name and address of Client*}

Sir / Madam:

We, the undersigned, offer to provide the consulting services for {*Title of consulting services and Procurement Number*} in accordance with your Request for Proposals dated {*Date*} and our Proposal. We are hereby submitting our Proposal, which includes this Technical Proposal, and a Financial<sup>11</sup> Proposal sealed under a separate envelope.

We declare that we have no conflict of interest as defined by Section 1.7 of the Information to Consultants in relationship to performance of this assignment.

If negotiations are held during the period of validity of the Proposal, i.e., before {*Date*} we undertake to negotiate on the basis of the proposed staff. Our Proposal is binding upon us and subject to the modifications resulting from Contract negotiations.

We understand you are not bound to accept any Proposal you receive.

We remain,

Yours sincerely,

Authorised Signature:  
Name and Title of Signatory:  
Name of Firm:  
Address:

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<sup>11</sup> In Quality-Based Selection, the proposal may include only a Technical Proposal. If this is the case, delete “and a Financial Proposal sealed under a separate envelope.”

### 4B. FIRM'S REFERENCES

#### Relevant Services Carried Out in the Last Five Years That Best Illustrate Qualifications

Using the format below, provide information on each assignment for which your firm/entity, either individually as a corporate entity or as one of the major companies within an association, was legally contracted.

Assignment Name:		Country:
Location within Country:		Professional Staff Provided by Your Firm/Entity(profiles):
Name of Client:		No. of Staff:
Address:		No. of Staff-Months; Duration of Assignment:
Start Date (Month/Year):	Completion Date (Month/Year):	Approx. Value of Services (in Current US\$):
Name of Associated Consultants, If Any:		No. of Months of Professional Staff Provided by associated Consultants:
Name of Senior Staff (Project Director/Coordinator, Team Leader) Involved and Functions Performed:		
Narrative Description of Project:		
Description of Actual Services Provided by Your Staff:		

Firm's Name: \_\_\_\_\_

**4C. COMMENTS AND SUGGESTIONS OF CONSULTANTS ON THE TERMS OF REFERENCE AND ON DATA, SERVICES, AND FACILITIES TO BE PROVIDED BY THE CLIENT**

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On the Terms of Reference:

- 1.
- 2.
- 3.
- 4.
- 5.

On the data, services, and facilities to be provided by the Client:

- 1.
- 2.
- 3.
- 4.
- 5.

**4D. DESCRIPTION OF THE METHODOLOGY AND WORK PLAN FOR  
PERFORMING THE ASSIGNMENT**

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**4E. TEAM COMPOSITION AND TASK ASSIGNMENTS**

<b>1. Technical/Managerial Staff</b>		
Name	Position	Task

<b>2. Support Staff</b>		
Name	Position	Task

**4F. FORMAT OF CURRICULUM VITAE (CV) FOR PROPOSED PROFESSIONAL STAFF**

Proposed Position: \_\_\_\_\_

Name of Firm: \_\_\_\_\_

Name of Staff: \_\_\_\_\_

Profession: \_\_\_\_\_

Date of Birth: \_\_\_\_\_

Years with Firm/Entity: \_\_\_\_\_ Nationality: \_\_\_\_\_

Membership in Professional Societies: \_\_\_\_\_

\_\_\_\_\_

Detailed Tasks Assigned: \_\_\_\_\_

\_\_\_\_\_

**Key Qualifications:**

*{ Give an outline of staff member's experience and training most pertinent to tasks on assignment. Describe degree of responsibility held by staff member on relevant previous assignments and give dates and locations. Use about half a page. }*

\_\_\_\_\_

**Education:**

*{ Summarize college/university and other specialized education of staff member, giving names of schools, dates attended, and degrees obtained. Use about one quarter of a page. }*

\_\_\_\_\_

**Languages:**

*{ For each language indicate proficiency: excellent, good, fair, or poor in speaking, reading, and writing. }*

\_\_\_\_\_

**Employment Record:**

*{Starting with present position, list in reverse order every employment held. List all positions held by staff member since graduation, giving dates, names of employing organizations, titles of positions held, and locations of assignments. For experience in last ten years, also give types of activities performed and client references, where appropriate. Use about two pages.}*

---

**Certification:**

I, the undersigned, certify that to the best of my knowledge and belief, these data correctly describe me, my qualifications, and my experience.

\_\_\_\_\_ Date: \_\_\_\_\_  
*{Signature of staff member and authorized representative of the firm}* Day/Month/Year

Full name of staff member: \_\_\_\_\_

Full name of authorised representative: \_\_\_\_\_

**4G. TIME SCHEDULE FOR PROFESSIONAL PERSONNEL**

Name	Position	Reports Due/Activities	Months (in the Form of a Bar Chart)												Number of Months	
			1	2	3	4	5	6	7	8	9	10	11	12		
																Subtotal (1)
																Subtotal (2)
																Subtotal (3)
																Subtotal (4)

Full-time: {key}                      Part-time: {key}

Reports Due: {key}

Activities Duration: {key}

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

{Authorised representative}

Full Name: \_\_\_\_\_

Title: \_\_\_\_\_

Address: \_\_\_\_\_

### 4H. ACTIVITY (WORK) SCHEDULE

#### A. Field Investigation and Study Items

	<i>[1st, 2nd, etc. are months from the start of assignment.]</i>												
	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	
Activity (Work)													

#### B. Completion and Submission of Reports

Reports	Date
1. Inception Report	
2. Interim Report (a) First Status Report (b) Second Status Report	
3. Draft Final Report	
4. Final Report	

## Section 5. Financial Proposal - Standard Forms

- 5A. Financial Proposal submission form.
- 5B. Summary of costs.
- 5C. Breakdown of price per activity.
- 5D. Breakdown of remuneration per activity.
- 5E. Reimbursables per activity.
- 5F. Miscellaneous expenses.

## 5A. FINANCIAL PROPOSAL SUBMISSION FORM

{Date}

To: {Name and address of Client]

Sir / Madam:

We, the undersigned, offer to provide the consulting services for {Title of consulting services and Procurement Number} in accordance with your Request for Proposals dated {Date} and our Proposal (Technical and Financial Proposals). Our attached Financial Proposal is for the sum of {Amount in words and figures}. This amount is exclusive of the local taxes which shall be identified during negotiations and shall be added to the above amount.

Our Financial Proposal shall be binding upon us subject to the modifications resulting from Contract negotiations, up to expiration of the validity period of the Proposal, i.e., {Date}.

Commissions and gratuities, if any, paid or to be paid by us to agents relating to this Proposal and Contract execution, if we are awarded the Contract, are listed below:

Name and Address of Agents	Amount and Currency	Purpose of Commission or Gratuity
_____	_____	_____
_____	_____	_____
_____	_____	_____

We understand you are not bound to accept any Proposal you receive.

Yours sincerely,

Authorised Signature:  
Name and Title of Signatory:  
Name of Firm:  
Address:

**5B. SUMMARY OF COSTS**

Cost Elements	Currency(ies) <sup>12</sup>	Amount(s)
Total Amount of Financial Proposal		<hr/>

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<sup>12</sup> Maximum of three currencies in addition to the Currency of the Country specified for performance of the Services.

**5C. BREAKDOWN OF PRICE PER ACTIVITY**

Activity No.: \_\_\_\_\_

Description: \_\_\_\_\_

Price Component	Currency(ies)	Amount(s)
Remuneration		
Reimbursables		
Miscellaneous Expenses		
Subtotal		_____

**5D. BREAKDOWN OF REMUNERATION PER ACTIVITY**

Activity No. \_\_\_\_\_

Activity Name: \_\_\_\_\_

Names	Position	Input <sup>13</sup>	Remuneration Currency(ies) Rate	Amount
Regular staff				
Local staff				
Consultants				
Grand Total				_____

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<sup>13</sup> Staff months, days, or hours as appropriate.

**5E. REIMBURSABLES PER ACTIVITY**

Activity No: \_\_\_\_\_

Name of Activity: \_\_\_\_\_

Item No.	Description	Unit	Quantity	Currency	Unit Price	Total Amount
1.	International flights	Trip				
2.	Miscellaneous travel expenses	Trip				
3.	Subsistence allowance	Day				
4.	Local transportation costs <sup>14</sup>					
5.	Office rent/accommodation/ clerical assistance					
	Grand Total					_____

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<sup>14</sup> Local transportation costs are not included if local transportation is being made available by the Client. Similarly, in the project site, office rent/accommodations/clerical assistance costs are not to be included if being made available by the Client.

**5F. MISCELLANEOUS EXPENSES**

Activity No. \_\_\_\_\_

Activity Name: \_\_\_\_\_

Item No.	Description	Unit	Quantity	Currency	Unit Price	Total Amount
1.	Communication costs between _____ and _____					
2.	Drafting, reproduction of reports					
3.	Equipment: vehicles, computers, photocopiers, etc.					
4.	Software					
5.	Other (specify)					
	Grand Total					_____

## Section 6. Terms of Reference

### Consultancy Service

for

### Redesign and Modernization of the African Energy Information System (AEIS) Database

## 1. Background

The African Union Commission (AUC), through the African Union Energy Commission (AFREC), is mandated to collect, analyse, and disseminate reliable, harmonised, and timely energy statistics and information across African Union (AU) Member States. This mandate underpins evidence-based policy formulation, energy planning, monitoring, and reporting at national, regional, and continental levels.

The African Energy Information System (AEIS), designed since 2012 and modernised in 2019, serves as the continental platform for the management and dissemination of these energy datasets. In recognition of the importance of high-quality energy data for African decision-makers and the progress achieved to date, the AFREC's energy information system include data collection questionnaires, online data collection system, database, and data visualization tools and database. However, energy data dissemination remains largely based on tabular formats, which limits accessibility, usability, and analytical value.

A core component of AEIS is the systematic collection questionnaires of **critical energy data from African Member States**, including:

- **Energy Balances** (production, transformation, and final consumption)
- **Energy Efficiency** indicators
- **Energy Prices and Taxes**
- **Power Plants and Generation Infrastructure**

Given increasing data volumes, higher expectations regarding data quality and timeliness, and growing demand for analytics, forecasting, and automated reporting, the AEIS must support structured data collection (including spreadsheet-based inputs), system-to-system data exchange, advanced analytics, visualization, and automated reporting.

In this context, AFREC intends to engage consultancy services to design and implement a modern, flexible, and user-friendly African Energy Information System (AEIS), including a robust database, online data collection system, and advanced visualization tools, to significantly improve the dissemination, accessibility, and use of African energy data.

A new system is therefore required to ensure compatibility with standard hosting environments, facilitate data manipulation and management, and support the effective design and administration of dashboards. The upgraded system will enable the presentation of energy balances and key indicators

through interactive dashboards integrated into the AFREC website. It will also include an enhanced Excel-based user interface and Business Intelligence (BI) tools, allowing users to access, analyse and visualise energy data by country, region, continent, and by energy source in a clear and intuitive manner.

## 2. Objectives

### 2.1 Overall Objective

The overall objective of the assignment is to redesign, modernise, and optimise the African Energy Information System (AEIS), including its database, online data collection system and data dissemination platform, in full alignment with the four AFREC questionnaires, with a view to enhancing data quality, consistency, accessibility, and the analytical and visualization capabilities of the system. The overall objectives of this assignment are:

- Improve data quality, harmonisation, and standardisation across AU Member States
- Strengthen institutional and technical capacity for energy data management
- Support evidence-based energy policy, planning, and monitoring, and reporting at continental, regional and national levels
- Improve data collection mechanisms
- Strengthen data integration and interoperability by enabling seamless exchange of data with national systems, regional institutions, and other relevant platforms.
- Promote renewable energy tracking and energy access monitoring to support continental priorities, including energy transition, universal access, and sustainable development goals.
- Modernize the AEIS technical architecture to ensure scalability, reliability, security, and high performance in managing continental energy data.

### 2.2 Specific Objectives

The specific objectives of this assignment are:

- Redesign a robust, normalised, and scalable database schema aligned to the questionnaires.
- Enhance the functionality, architecture, and performance of AEIS
- Enable flexible data access, visualisation, and automated reporting for diverse user groups.
- Ensure interoperability with regional, continental and global energy information systems.
- Implement a robust time-series statistical database with formal data governance and revision mechanisms
- Improve data validation, versioning, audit trails, and consistency checks.
- Enable efficient data aggregation, trend analysis, reporting, and forecasting.
- Ensure interoperability with other AFREC and AUC systems, as well as relevant external platforms.
- Provide comprehensive documentation and capacity-building support.
- Ensure that the redesigned AEIS supports the integration of artificial intelligence (AI) and machine learning (ML) capabilities, implemented using open-source technologies, to enhance

data validation, anomaly detection, forecasting, trend analysis, and decision support. AI outputs shall complement, and not replace, official statistics.

### 3. Scope of Work

The consultant shall undertake, but not be limited to, the following tasks:

#### 3.1 Review and Assessment

- Review the current AEIS database architecture, data flows, data models, business rules and technologies.
- Analyse the four AFREC questionnaires and map all variables, indicators, and metadata requirements.
- Assess data gaps, redundancies, inconsistencies, and performance bottlenecks.
- The review shall include data collection mechanisms, validation and approval workflows, stakeholder roles, and bilingual system requirements (English, French,)
- The Consultant shall prioritize the use, development, and deployment of open-source software solutions for the redesign and modernization of the AEIS Database. Proprietary alternatives may only be proposed where open-source options demonstrably fail to meet the specified technical, security, performance, or operational requirements.
- Identify key issues and risks that might hinder the successful implementation of the system
- Identify relevant stakeholders and clearly define their roles in the system.
- Propose a clear and realistic implementation strategy.
- The Consultant shall analyse and clearly articulate the expected benefits of implementing the African Energy Information System (AEIS), including how the intervention will deliver accurate, harmonized, and accessible energy data across the continent, thereby strengthening evidence-based planning, enhancing regional coordination, attracting investment, supporting renewable energy integration, and improving monitoring of energy access and sector performance.
- The Consultant shall undertake a comprehensive review of the existing African Energy Information System (AEIS), including its database structure, system architecture, data flows, business rules, and overall functional design. The AEIS platform is accessible at: <https://aeis.au-afrec.org/>
- The review shall also cover the current data visualization reports and dashboards developed using Tableau and published on the AFREC website under the Data and Energy Statistics section: <https://au-afrec.org/data-statistics-energy-balances>
- As access to the AEIS platform requires authentication, the Consultant may formally request any additional technical documentation, system specifications, data models, workflow descriptions, or clarifications deemed necessary to support a comprehensive and informed response to the Request for Proposals (RFP). Analyse the four AFREC questionnaires and map all variables, indicators, and metadata requirements.

#### 3.2 Database Redesign and Architecture

The consultant shall design a new logical and physical database model aligned with the AFREC questionnaires and international best practices for official energy statistics

The redesigned AEIS shall:

- Be explicitly structured as a time-series statistical database, with all indicators stored using defined dimensional attributes including, at a minimum: reporting country, geographic aggregation level, reference year or reporting period, energy product or fuel, energy flow, sector, unit of measure, and data source.
- Support the extension of time series through the addition of new reporting periods without overwriting or deleting historical data.
- Include fully documented entity-relationship diagrams (ERDs), data dictionaries, and metadata schemas.
- Apply best practices for data normalisation, referential integrity, and scalability.
- Implement a role-based access control framework, defining user roles such as Member State data editors, validators, AFREC administrators, and public users, with configurable permissions.
- Support future expansion to new indicators, datasets, and analytical modules.
- Meet defined performance and scalability requirements to accommodate increasing data volumes and concurrent users without degradation of system performance.
- Include a configurable notification and alert mechanism supporting email-based workflow notifications for data submission, validation, approval, and revision events.

### **3.3 Data Validation and Quality Assurance and Governance**

The consultant shall define and implement automated data validation rules based on questionnaire logic.

- The AEIS shall implement a formal data lifecycle and governance framework, whereby each dataset or data point is assigned a status, including but not limited to: Draft, Submitted, Validated, Approved, Published, and Archived.
- Published data shall be locked against modification except through a formal revision process.
- All revisions shall be timestamped and linked to the responsible user, justification, and approval status.
- Implement consistency checks across questionnaires and reporting periods.
- Comprehensive audit trails shall record all data submissions, edits, validations, approvals, and publications, and automated notification and review workflow
- Upon submission or upload of data through any of the four AEIS questionnaires (Energy Balance, Energy Efficiency, Energy Prices and Taxes, and Power Plants and Capacities), the system shall automatically generate email notifications to designated AFREC administrators and validators.
- The notification shall inform administrators that new data have been submitted and are pending validation and verification. Notifications shall include, at a minimum, the submitting Member State, questionnaire type, reporting period(s), and submission timestamp.

- Submitted data shall not be stored as approved or published data in the AEIS production database until validation and verification have been completed by authorised administrators in accordance with the defined data governance framework.
- The Consultant shall implement an automated data quality control (QC) system to ensure the reliability and integrity of the national energy database. This system must include, at a minimum, the following functionalities:
- Duplicate Detection and Elimination: Implement routines to detect exact and partial duplicate records based on a combination of key parameters (e.g., source agency, timestamp, energy type, sector, and geographic location). The system must allow for the identification, logging, and automated removal or merging of duplicate entries, retaining the most complete or recent record.
- Outlier Detection and Data Validation: Apply automated statistical methods to identify potential outliers, erroneous data, and deviations from expected norms for key energy indicators (e.g., generation capacity, consumption trends). The system must distinguish between legitimate operational peaks and data errors.
- Flagging and Reporting: All detected outliers and duplicates must be flagged for review and recorded in a data quality log. The system shall provide a workflow for manual verification by authorized staff before final removal or adjustment of data.
- Constraint Checks: Enforce data validation rules during ingestion, such as checking for logical inconsistencies (e.g., negative consumption values, or end date preceding start date).

### **3.4 Integration and Interoperability**

- Ensure interoperability with existing AEIS applications and reporting tools and relevant external platforms.
- Define APIs or structured data exchange mechanisms.
- Align with international energy data standards and classifications.

### **3.5 Integration and Accessibility for RECs and AU Member States**

The redesigned AEIS platform and its associated data visualization environment shall be structured to enable interoperability and controlled data sharing with 4 RECs namely ECOWAS, ECCAS, EAC and SADC as well as all 55 African Union Member States.

The system shall support standardized data exchange mechanisms, harmonized reporting formats, secure access controls, and scalable integration capabilities to ensure that energy data can be efficiently consumed, analyzed, and utilized at regional and continental levels.

### **3.6 Migration Historical Data and Testing**

The consultant shall develop a data migration strategy from the existing AEIS database.

#### **Migration**

The database shall be populated with validated time-series data starting from 2000 onwards, including all available historical data for energy balances, energy efficiency, energy prices and taxes, and power plants and capacities.

The database should be able also to support testing, validation, and reconciliation of migrated data and address any data loss, duplication, or transformation issues.

### **3.7 Energy Data Domains**

The system shall support comprehensive management of the following energy data domains, each implemented through a dedicated data collection questionnaire and corresponding database modules:

- Energy Balances (production, transformation, and final consumption)
- Energy Efficiency indicators
- Energy Prices and Taxes
- Power Plants and electricity generation infrastructure

Each questionnaire shall be directly linked to the underlying AEIS database and mapped to a harmonised, integrated data model to ensure internal consistency across domains.

### **3.8 Data Collection and Input**

The AEIS shall support four integrated data collection tools, corresponding to the four AFREC questionnaires:

- Energy Balance Questionnaire.
  - Energy Efficiency Questionnaire.
  - Energy Prices and Taxes Questionnaire; and
  - Power Plants and Generation Capacity Questionnaire.
- Each questionnaire shall feed directly into the AEIS database through validated and standardised data ingestion processes.
  - The AEIS shall support multiple data collection modalities to accommodate varying user capacities and preferences across Member States.

Specifically, the system shall provide:

- Structured Microsoft Excel-based data collection templates with embedded validation rules; and
- A secure, fully functional web-based data entry interface that mirrors the structure, logic, and validation rules of the Excel templates.
- Member States shall be able to use either modality. There should be Identical data processing of Excel and web-based submissions.

Inter-Questionnaire Data Integration

The Energy Efficiency Questionnaire shall be dynamically linked to the Energy Balance Questionnaire. Where applicable, energy efficiency indicators shall automatically draw required input data (such as energy consumption, transformation, and supply variables) from the Energy Balance data already submitted and validated within AEIS. This functionality shall minimise duplicate data entry, ensure internal consistency, and reduce reporting burden on Member States.

The system shall support bulk data uploads, including multiyear and multi-indicator submissions, and where authorised multi-country or regional data submissions by AFREC and designated institutional users.

Authorised users shall be able to edit time-series data for individual years or reporting periods, without deletion of historical values. All edits shall trigger versioning and audit trail updates.

### **Submission Status and Notification**

- All data submitted via Excel upload or web-based entry shall be assigned a “Submitted” status and automatically routed to the validation workflow.
- The system shall trigger automated email alerts to AFREC administrators and designated validators immediately upon submission, enabling timely review, validation, and approval prior to database publication. Implement data validation, consistency checks, and version control mechanisms

### **3.9 Data Management and Integration**

- Develop mechanisms to import data from Excel and external systems into AEIS
- Establish standardised data models, indicators, and metadata aligned with international standards
- Ensure interoperability with national, regional, and international energy information systems
- Enable the extraction of data series, their correction and loading into the database

### **3.10 Data Export and Dissemination**

- The AEIS dissemination interface shall enable flexible data extraction and downloads, allowing users to:
  - Download data for individual countries and or multiple countries simultaneously
  - Download predefined regional aggregates (AU regions and Regional Economic Communities);
  - Download Continental (Africa-wide) datasets.
- Support quarterly, bi-annual, and annual time-series over years of data outputs for:
  - Energy production
  - Energy transformation
  - Final energy consumption
- Allow export in multiple formats (Excel, CSV, PDF, PNG, SVG)
- Users shall be able to specify indicators, fuels, time periods, and output formats within a single query.

### 3.11 Analytics, AI, and Forecasting

- Integrate **AI-enabled predictive modelling** capabilities for:
  - Energy balance projections
  - Energy efficiency trends
- Support trend analysis, forecasting, scenario analysis, and anomaly detection for energy balances, energy efficiency indicators, prices and taxes, and power plant datasets to inform policy and planning.
- AI outputs shall be transparent and shall not override official statistics.

### 3.12 Reporting, Visualisation, and Dashboards

- The AEIS shall automatically compute, store, and update all derived indicators defined in the four AFREC questionnaires. Indicators shall be generated directly from validated underlying data uploaded through the questionnaires and shall be recalculated automatically whenever source data are revised or extended.
- Computed indicators shall be treated as official statistical outputs, with full traceability to source variables, formulas, units, and metadata.
- Develop automated report generation capabilities for country, regional, and continental reports
- The consultant shall develop web-based reporting, analysis, and visualisation tools fully integrated into the AEIS website and directly linked to data from all four questionnaires.
- The system shall automatically generate analytical outputs, including indicators, tables, charts, graphs and interactive dashboards, based on data uploaded from questionnaires for:
  - Energy balances
  - Energy efficiency
  - Prices and taxes
  - Power plant capacity and generation
- Enable custom report and chart generation by users
- The system shall:
  - Automatically generate indicators and graphical outputs based on user-selected questionnaires, indicators, countries or regions, and time periods.
  - Dynamically update indicators, charts, dashboards, and analytical outputs when underlying data are revised or newly uploaded.
  - Support automatic computation of derived indicators and efficiency metrics using data sourced from the integrated questionnaires.
  - Support country, regional, and continental comparison views.
  - Enable automated generation of standard analytical outputs and user-customised analyses.
  - Allow export of indicators, tables, and charts in standard formats, including Excel, CSV, PDF, PNG, SVG, and machine-readable formats suitable for further analysis.
  - Include scheduled generation and publication of predefined analytical reports.

### 3.13 Capacity Building and Sustainability

- The consultant shall provide training, user manuals, and technical documentation for AFREC and Member States, including documentation of indicator definitions, formulas, data dependencies, and automated calculation logic. Develop a sustainability, maintenance, and scalability plan for AEIS

### 3.14 Integrated Data Flow Description

The AEIS shall operate according to the following integrated data flow:

- Data Collection: Member States submit data using one of the four AFREC questionnaires (Energy Balance, Energy Efficiency, Energy Prices and Taxes, Power Plants and Capacities), either via Excel templates or web-based data entry.
- Data Upload: Submitted data are uploaded into the AEIS staging environment, where automated validation and consistency checks are applied, and email notifications are sent to AFREC administrators and validators indicating that data are pending review.
- AFREC administrators and authorised validators review, verify, and either approve or reject submitted data in accordance with the data governance framework. Only validated and approved data are transferred to the central AEIS production database.
- Database Storage: Approved data are stored in the central AEIS timeseries database with full versioning and audit trails.
- Inter-Questionnaire Integration: The Energy Efficiency module automatically retrieves required inputs from validated Energy Balance data to compute efficiency indicators.
- Indicator Computation: Derived indicators across all four data domains are automatically calculated and stored based on approved source data.
- Analytics and Visualisation: Indicators and raw data feed automated analysis, charts, dashboards, and reports.
- Dissemination: Users access, visualise, and download data, indicators, and analytical outputs via the AEIS website and visualisation tools.

### 3.15 Acceptance Test Criteria

The consultant shall support system acceptance testing based on the following minimum criteria:

- Successful upload of data from each of the four questionnaires using both Excel and web-based interfaces.
- Automatic ingestion of uploaded data into the central AEIS database with correct dimensional structure.
- Automatic retrieval of Energy Balance data by the Energy Efficiency module without manual re-entry.
- Automatic computation and update of indicators following data upload or revision.
- Generation of charts and dashboards immediately after data and indicator availability.
- Ability to download indicators, tables, and charts for individual countries, multiple countries, regions, and Africa wide datasets.
- Verification of audit trails, versioning, and data status transitions.

- Verification that email notifications are automatically sent to designated AFREC administrators and validators upon data submission.
- Confirmation that submitted data cannot be published or stored as approved data without administrator validation.
- Verification that submission status changes (Submitted, Validated, Approved) are correctly reflected in the system and audit trails.
- Confirmation that published data are locked and revisions follow the formal revision workflow.
- Failure to meet any of the above criteria shall constitute non-compliance with the Terms of Reference.
- The consultant shall provide training, user manuals, and technical documentation for AFREC and Member States, and shall develop a sustainability, maintenance, and scalability plan for AEIS.

## 4. Deliverables and Outputs

<b>Deliverable</b>	<b>Description</b>	<b>Timeline after contract signature</b>
Inception Report	Detailed methodology, work plan, and stakeholder engagement strategy	2 weekss
Inception meeting	Submission of the inception report	3 weeks
Assessment Report	Comprehensive review of the existing AEIS, Member State data systems, and identification of gaps and improvement opportunities.	6 weeks
System Design & Upgrade	Upgraded AEIS platform with enhanced architecture, dashboards, and full technical documentation.	16 weeks
Data Standards & Indicators Report	Harmonised energy data frameworks, metadata definitions, and standard indicators for consistent reporting.	16 weeks
Submission of Training Materials and Training AFREC staff and selected African experts	User manuals, technical guidelines, and training sessions for AFREC staff and stakeholders.  Capacity-building sessions including system administration and data management training	18 weeks

Final Report	Comprehensive report including system evaluation, lessons learned, and a sustainability roadmap for AEIS.	20 weeks
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## 5. Methodology

The assignment will adopt a participatory, structured, and phased approach to ensure the successful redesign, modernization, and optimization of the African Energy Information System (AEIS). The methodology will include the following key activities:

**Desk Review:** Conduct a comprehensive review of existing documentation, databases, systems, and tools, including the four AFREC questionnaires, previous reports, and relevant technical guidelines. This will provide a baseline understanding of the current system, its strengths, limitations, and opportunities for improvement.

**Stakeholder Consultations:** Engage with key stakeholders, including AFREC staff, AU Member States, Regional Economic Communities (RECs), and partner organizations. These consultations will help identify user needs, challenges, and expectations, and ensure alignment with continental and national energy information priorities.

**Technical System Assessment and Development:** Assess the current AEIS architecture, database, and visualization tools. Design and develop upgraded components to improve data quality, integration, accessibility, and analytical capabilities. This includes implementing flexible hosting options, enhanced dashboards, and user-friendly interfaces for both Excel and web-based BI tools.

**Pilot Testing and Validation:** Conduct pilot testing of the upgraded AEIS components with selected Member States and internal AFREC users. Collect feedback, identify issues, and refine the system to ensure functionality, reliability, and usability before full deployment.

**Capacity Building and Knowledge Transfer:** Provide targeted training sessions, workshops, and supporting documentation for AFREC staff and stakeholders. Ensure sustainable system use, effective data management, and the ability to maintain and update dashboards and visualization tools independently.

This phased methodology ensures a participatory approach, promotes stakeholder ownership, and guarantees that the upgraded AEIS will meet the analytical, visualization, and reporting needs of decision-makers at national, regional, and continental levels.

## 6. Duration of Assignment

The assignment shall be conducted over a period of six (6) months from the contract commencement date.

## 7. Reporting and Coordination

The consultant shall report to the **AFREC Executive Director** or a designated AFREC Project Manager. Regular progress reports shall be submitted monthly, with key milestones reviewed and validated by AFREC.

## 8. Required Qualifications and Experience

AFREC is looking for consultancy firm or group of consultants with following qualification and expertise:

### For the Team Leader:

- a) A minimum of master's degree in in Statistics, Computer Science, Information Systems, Data Science discipline from an internationally recognized institution.
- b) A minimum of ten (10) years of progressively responsible professional experience in the energy sector, with demonstrated practical experience in energy statistics, energy data management, or energy information systems.
- c) Proven experience in the design, redesign, or modernization of large-scale data systems, statistical databases, or national/continental information systems.
- d) Demonstrated experience in database architecture, data modelling, and system integration will be an added advantage.
- e) Demonstrated knowledge of energy policy, energy planning, and energy economics.
- f) Experience working with national energy balances, energy indicators, or policy monitoring frameworks is considered an asset.
- g) Strong leadership and team management skills with demonstrated ability to coordinate multidisciplinary technical teams.
- h) Excellent communication, stakeholder engagement, and report writing skills.
- i) International or regional experience, preferably within Africa, with a strong understanding of the African energy landscape, continental data frameworks, and regional energy institutions.

### Other Experts shall have:

#### Database Architect / Data Systems Engineer

- j) Advanced university degree in Computer Science, Software Engineering, Information Systems, or related field.
- k) Professional certifications in database management (e.g., PostgreSQL, Oracle, SQL Server, MySQL, cloud database platforms) are an advantage.
- l) **Minimum of five (5) years of professional experience in database design, system architecture, and data platform development.**
- m) Proven experience in **database redesign, performance optimization, and data migration.**
- n) Experience working with large-scale or enterprise-level information systems.
- o) Strong knowledge of relational and/or non-relational database systems.

#### Energy Statistician / Data Analyst

- p) Advanced university degree in **Statistics, Energy Economics, Data Science, Applied Mathematics, or related field.**
- q) **Minimum of five (5) years of experience in energy statistics, data analysis, or statistical systems.**

- r) Demonstrated experience in preparing or analyzing **energy balances, energy indicators, and sectoral data reporting frameworks**.
- s) Experience in data harmonization, metadata standards, and statistical quality assurance.
- t) Strong analytical and reporting skills

**Table: payment schedule**

<b>Deliverable</b>	<b>Description</b>	<b>Timeline</b>	<b>Payment Instalment (%)</b>	<b>Payment Condition</b>
<b>Inception Report</b>	Detailed methodology, work plan, stakeholder engagement strategy	Month 1	<b>20%</b>	Upon submission and approval of Inception Report
<b>System Design &amp; Upgrade Data Standards &amp; Indicators Report</b>	Upgraded AEIS platform with enhanced architecture, dashboards, and full technical documentation	Month 3	<b>50%</b>	Upon deployment of upgraded system and technical validation
<b>Final Report</b>	Comprehensive final report including system evaluation, lessons learned, sustainability roadmap	Month 6	<b>30%</b>	Upon submission and formal acceptance of Final Report

## I. Communication and Management of Assignment

- The Consultant shall ensure **efficient communication, coordination, and management** throughout the assignment to guarantee timely delivery of high-quality outputs and effective engagement with stakeholders.
- **Key Responsibilities:**
  - (a) **Assignment Coordination**
    - Provide overall leadership and supervision of the project team, ensuring all experts fulfill their responsibilities efficiently.
    - Develop a detailed **work plan**, clearly defining tasks, timelines, responsibilities, and deliverables for the full assignment.
    - Organize regular internal team meetings to monitor progress, resolve technical issues, and ensure alignment with project objectives.
  - (b) **Stakeholder Engagement**
    - Serve as the primary point of contact between the consultant team and the **client (AFREC / AU)**, ensuring smooth communication and coordination.
    - Maintain regular communication with **national energy agencies, regional bodies, and other relevant stakeholders** to facilitate data access, validation, and harmonization.
    - All communications and submissions will be deemed to have been delivered when sent through the official email addresses of the two parties with the focal persons in copy.
    - Prepare and present **progress reports, technical briefs, and presentations** to relevant stakeholders at key milestones.
  - (c) **Reporting and Documentation**
    - Ensure timely submission of all required reports, including **inception report, progress reports, draft deliverables, and final reports**.
    - Document all project activities, decisions, and technical methodologies clearly to enable knowledge transfer and future system maintenance.
    - Maintain accurate records of **issues, risks, decisions, and lessons learned** throughout the assignment.
  - (d) **Risk Management and Issue Resolution**
    - Identify potential technical, operational, or stakeholder-related risks during project execution.
    - Develop and implement **mitigation strategies** to minimize delays, data issues, or misalignment with project objectives.
    - Act promptly to resolve any conflicts or challenges that may affect project quality or timeline.
  - (e) **Quality Assurance and Decision Support**
    - Ensure all outputs meet **high-quality standards**, comply with AEIS requirements, and adhere to data integrity principles.
    - Facilitate **technical discussions and decision-making** between the project team, AFREC, and other stakeholders to ensure the solution is fit-for-purpose.

- Review and approve technical work submitted by team members before submission to the client.
- AFREC will assign a project manager for this assignment who will be in close contact with the consultants to provide all necessary guidance and support needed to deliver the work. He will also help in coordinating with African Union member states and arranging meetings related to this assignment when required.

## **II. Technical Proposal**

In preparing the Technical Proposal, consultants are expected to examine the documents constituting this RFQ in detail. The Technical Proposal shall provide the following information:

- (a) A brief description of the firm and/or the team and an outline of recent experience on assignments of a similar nature with sufficient information including duration of the assignment, contract amount, and the firm's involvement.
- (b) Any comments or suggestions on the Terms of Reference or the region for the assignment and facilities or data to be provided by the Client.
- (c) A description of the methodology and work plan for carrying the assignment.
- (d) A Ghant chart showing the different activities of the assignment together with the time frame allocated for each activity within the execution period.
- (e) The list of the proposed staff team by specialty, the tasks that would be assigned to each staff team member, and their man hours to be spent on the project.
- (f) Updated CVs signed by the proposed consultants and the authorized representative submitting the proposal. Key information should include relevant number of years of experience and responsibility held in various assignments.
- (g) Any additional information relevant to the successful completion of the assignment.
- (h) The Technical Proposal shall not include any financial information.

## **III. Financial Proposal:**

In preparing the Financial Proposal, consultants are expected to take into account the requirements and conditions outlined in the RFQ documents and list all costs associated with the assignment.

The Data Sheet indicates how long the proposals must remain valid after the submission date. During this period, the consultant is expected to keep available the professional staff proposed for the assignment. The Client will make its best effort to complete negotiations within this period. In the event of the need to extend the validity period of the proposal, the consultants who do not agree have the right not to extend the validity of their proposals.

## **IV. Evaluation of Technical Proposal:**

The evaluation committee appointed by the Client, as a whole, and each of its members individually, will evaluate the proposals on the basis of their responsiveness to the Terms of Reference, applying the evaluation criteria and point system as specified in table below.

S/N	AWARD CRITERIA	ALLOCATED SCORES
1.	Specific experience of the Consultants/firm related to the assignment	25
2.	Adequacy of the proposed work plan and methodology	40
3.	Qualification and Competence of the key staff for the assignment	25
4.	Knowledge and experience of the region	5
5.	Language (English & French)	5
	<b>TOTAL POINTS</b>	<b>100</b>

The passing mark for technical evaluation is set at 70%

#### V. Overall Evaluation of the Proposals:

A FIRM or group of the consultant will be selected under the Quality and Cost Based Selection Method procedures described in this RFQ.

The formula for determining the financial scores is:  $S_f = 100 \times F_m/F$

Where  $S_f$  is the financial score,  $F_m$  is the lowest price and  $F$  the price of the proposal under consideration.

The weights given to the technical and Financial Proposals are:

Technical = 70%, and

Financial = 30%

Overall pass mark for a successful applicant is set at 70% taking both the technical and financial considerations during the evaluation.

#### VI. Guidance for Technical and Financial Proposal

- a) This Redesign and Modernization of the African Energy Information System (AEIS) Database assignment considers holistically by the client to include the redesign, improvement of the current database as per the best practices of International Standards and the development of training and users materials of the new database.
- b) During this consultancy, AFREC will cover the consultant(s) travel cost(s) of facilitators as per Africa Union rules and regulations by providing return economy class tickets and daily subsistence allowance (DSA) for the consultant staff servicing the mission/training sessions.

**Section 7. Standard Form of Contract**

**DRAFT**  
**FORM OF CONTRACT**  
**Consultant Services**

**[Title of the Assignment]**

**between**

**[Name of the Client]**

**and**

**[Name of the Consultants]**

Procurement Number: \_\_\_\_\_

Dated: \_\_\_\_\_

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# 1. Form of Contract

## COMPLEX LUMP-SUM PAYMENT

This CONTRACT (hereinafter called the “Contract”) is made the *[day]* day of the month of *[month]*, *[year]*, between, on the one hand, *[name of client]* (hereinafter called the “Client”) and, on the other hand, *[name of consultants]* (hereinafter called the “Consultants”).

*[Note: If the Consultants consist of more than one entity, the above should be partially amended to read as follows: “...(hereinafter called the “Client”) and, on the other hand, a joint venture consisting of the following entities, each of which will be jointly and severally liable to the Client for all the Consultants’ obligations under this Contract, namely, [name of consultants] and [name of consultants] (hereinafter called the “Consultants”).]*

### WHEREAS

- (a) the Client has requested the Consultants to provide certain consulting services as defined in the General Conditions of Contract attached to this Contract (hereinafter called the “Services”);
- (b) the Consultants, having represented to the Client that they have the required professional skills, and personnel and technical resources, have agreed to provide the Services on the terms and conditions set forth in this Contract;
- (c) the Client has received funding towards the cost of the Services and intends to apply a portion of this funding to eligible payments under this Contract;

NOW THEREFORE the parties hereto hereby agree as follows:

- 1. The following documents attached hereto shall be deemed to form an integral part of this Contract:
  - (a) The Special Conditions of Contract;
  - (b) The General Conditions of Contract;
  - (c) The following Appendices: *[Note: If any of these Appendices are not used, the words “Not Used” should be inserted below next to the title of the Appendix and on the sheet attached hereto carrying the title of that Appendix.]*

- Appendix A: Description of the Services
- Appendix B: Reporting Requirements
- Appendix C: Key Personnel and Sub-Consultants
- Appendix D: Breakdown of Contract Price in Foreign Currency
- Appendix E: Breakdown of Contract Price in Local Currency
- Appendix F: Services and Facilities Provided by the Client
- Appendix G: Form of Bank Guarantee for Advance Payments

2. The mutual rights and obligations of the Client and the Consultants shall be as set forth in the Contract, in particular:
- (a) The Consultants shall carry out the Services in accordance with the provisions of the Contract; and
  - (b) the Client shall make payments to the Consultants in accordance with the provisions of the Contract.

IN WITNESS WHEREOF, the Parties hereto have caused this Contract to be signed in their respective names as of the day and year first above written.

For and on behalf of *[name of client]*

---

*[Authorised Representative]*

For and on behalf of *[name of consultants]*

---

*[Authorised Representative]*

**[Note:** *If the Consultants consist of more than one entity, all these entities should appear as signatories, e.g., in the following manner:]*

For and on behalf of each of the Members of the Consultants

*[name of member]*

---

*[Authorised Representative]*

*[name of member]*

---

*[Authorised Representative]*

## 2. General Conditions of Contract

### 1. GENERAL PROVISIONS

#### 1.1 Definitions

Unless the context otherwise requires, the following terms whenever used in this Contract have the following meanings:

- (a) “Applicable Law” means International Law;
- (b) “Contract” means the Contract signed by the Parties, to which these General Conditions of Contract (GCC) are attached, together with all the documents listed in Clause 1 of such signed Contract;
- (c) “Contract Price” means the price to be paid for the performance of the Services, in accordance with GCC Clause 6;
- (d) “Country specified for performance of the Services” means the Country specified in the SCC;
- (e) “Effective Date” means the date on which this Contract comes into force and effect pursuant to GCC Clause 2.1;
- (f) “Foreign Currency” means any currency other than Currency of the Country specified for performance of the Services;
- (g) “GCC” means these General Conditions of Contract;
- (h) “Local Currency” means the Currency of the Country specified for performance of the Services;
- (i) “Member,” in case the Consultants consist of a joint venture of more than one entity, means any of these entities; “Members” means all these entities, and “Member in Charge” means the entity specified in the SCC to act on their behalf in exercising all the Consultants’ rights and obligations towards the Client under this Contract;
- (j) “Party” means the Client or the Consultants, as the case may be, and “Parties” means both of them;
- (k) “Personnel” means persons hired by the Consultants or by any Sub-Consultant as employees and assigned to the performance of the Services or any part thereof. “Foreign Personnel” means such persons who at the time of being so hired had their domicile outside the Country specified for the performance of the Services. “Local Personnel” means such persons who at the time of being so hired had their domicile within the Country specified

for performance of the Services. “Key Personnel” means the Personnel referred to in GCC Clause 4.2(a).

- (l) “SCC” means the Special Conditions of Contract by which the GCC may be amended or supplemented;
- (m) “Services” means the work to be performed by the Consultants pursuant to this Contract, as described in Appendix A hereto;
- (n) “Sub-Consultant” means any person or entity to whom/which the Consultants subcontract any part of the Services in accordance with the provisions of GCC Clauses 3.5 and 4.
- (o) “Third Party” means any person or entity other than the Client, the Consultants or a Sub-Consultant.

**1.2 Law Governing the Contract** This Contract, its meaning and interpretation, and the relation between the Parties shall be governed by the Applicable Law.

**1.3 Language** This Contract has been executed in the language specified in the SCC, which shall be the binding and controlling language for all matters relating to the meaning or interpretation of this Contract.

**1.4 Notices** Any notice, request, or consent made pursuant to this Contract shall be in writing and shall be deemed to have been made when delivered in person to an authorised representative of the Party to whom the communication is addressed, or when to such Party at the address specified in the SCC.

**1.5 Location** The Services shall be performed at such locations as are specified in Appendix A and, where the location of a particular task is not so specified, at such locations as the Client may approve.

**1.6 Authorised Representatives** Any action required or permitted to be taken, and any document required or permitted to be executed, under this Contract by the Client or the Consultants may be taken or executed by the officials specified in the SCC.

**1.7 Taxes & Duties**

**1.7.1 African Union Exemption from Taxes & Duties** The African Union and its organs are exempted from all direct taxes, and are exempted from customs duties in respect of articles imported or exported for its official use in conformity with the General Convention on Privileges and Immunities. Accordingly, the Consultant authorises the Commission of the African Union (AUC) to deduct from payments any amount representing such taxes or duties charged to the African Union by the Consultant. In the event that any taxing authority refuses to accept the African Union’s exemption from such taxes or duties, the Consultant shall immediately consult with the AUC.

**1.7.2 Consultant Obligations on Taxes & Duties** A Consultant shall be responsible for obtaining exemption for the African Union of all such taxes, duties, license fees, and other impositions incurred within African Union Member States, unless otherwise agreed in writing by the AUC.

Consultants, Sub-Consultants, and their Personnel shall pay such other taxes, duties, fees, and other impositions as may be levied by the law of their domicile country.

## **2. COMMENCEMENT, COMPLETION, MODIFICATION, AND TERMINATION OF CONTRACT**

**2.1 Effectiveness of Contract** This Contract shall come into force and effect on the date (the “Effective Date”) of the Client’s Letter of Acceptance instructing the Consultants to begin carrying out the Services. This notice shall confirm that the effectiveness conditions, if any, listed in the SCC have been met.

**2.2 Commencement of Services** The Consultants shall begin carrying out the Services thirty (30) days after the date the Contract becomes effective, or at such other date as may be specified in the SCC.

**2.3 Expiration of Contract** Unless terminated earlier pursuant to Clause 2.6, this Contract shall terminate at the end of such time period after the Effective Date as is specified in the SCC.

**2.4 Modification** Modification of the terms and conditions of this Contract, including any modification of the scope of the Services or of the Contract Price, may only be made by written agreement between the Parties.

### **2.5 Force Majeure**

**2.5.1 Definition** (a) For the purposes of this Contract, “Force Majeure” means an event which is beyond the reasonable control of a Party and which makes a Party’s performance of its obligations under the Contract impossible or so impractical as to be considered impossible under the circumstances. Force Majeure includes, but is not limited to, war, riots, civil disorder, earthquake, fire, explosion, storm, flood or other adverse weather conditions, strikes, lockouts or other industrial action (except where such strikes, lockouts or other industrial action are within the power of the Party invoking Force Majeure to prevent), confiscation or any other action by government agencies.

(b) Force Majeure shall not include (i) any event which is caused by the negligence or intentional action of a Party or such Party’s Sub-Consultants or agents or employees, nor (ii) any event which a diligent Party could reasonably have been expected to both: (a) take into account at the time of the conclusion of this

Contract; and (b) avoid or overcome in the carrying out of its obligations under this Contract.

- (c) Force Majeure shall not include insufficiency of funds or failure to make any payment required under the Contract.

### **2.5.2 No Breach of Contract**

The failure of a Party to fulfill any of its obligations under the contract shall not be considered to be a breach of, or default under, this Contract insofar as such inability arises from an event of Force Majeure, provided that the Party affected by such an event: (a) has taken all reasonable precautions, due care and reasonable alternative measures in order to carry out the terms and conditions of this Contract; and (b) has informed the other Party as soon as possible about the occurrence of such an event.

### **2.5.3 Extension of Time**

Any period within which a Party shall, pursuant to this Contract, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.

### **2.5.4 Payments**

During the period of their inability to perform the Services as a result of an event of Force Majeure, the Consultants shall be entitled to continue to be paid under the terms of this Contract, as well as to be reimbursed for additional costs reasonably and necessarily incurred by them during such period for the purposes of the Services and in reactivating the Service after the end of such period.

## **2.6 Termination**

### **2.6.1 By the Client**

The Client may terminate this Contract, by not less than thirty (30) days' written notice of termination to the Consultants, to be given after the occurrence of any of the events specified in paragraphs (a) through (d) of this GCC Clause 2.6.1 and sixty (60) days' in the case of the event referred to in (e):

- (a) if the Consultants do not remedy a failure in the performance of their obligations under the Contract, within thirty (30) days after being notified or within any further period as the Client may have subsequently approved in writing;
- (b) if the Consultants become insolvent or bankrupt;
- (c) if, as the result of Force Majeure, the Consultants are unable to perform a material portion of the Services for a period of not less than sixty (60) days;
- (d) if the Consultant, in the judgment of the Client has engaged in corrupt, fraudulent, collusive, coercive or obstructive practices in competing for or in executing the Contract. For the purpose of this clause:

“corrupt practice”<sup>15</sup> is the offering, giving, receiving or soliciting, directly or indirectly, of anything of value to influence improperly the actions of another party;

“fraudulent practice”<sup>16</sup> is any act or omission including a misrepresentation that knowingly or recklessly misleads, or attempts to mislead, a party to obtain a financial or other benefit or to avoid an obligation;

“collusive practice”<sup>17</sup> is an arrangement between two or more parties designed to achieve an improper purpose, including to influence improperly the actions of another party;

“coercive practice”<sup>18</sup> is impairing or harming or threatening to impair or harm, directly or indirectly, any party or the property of the party to influence improperly the actions of a party;

“obstructive practice” is deliberately destroying, falsifying, altering or concealing of evidence material to any investigation or making false statements to investigators in order to materially impede any investigation into allegations of a corrupt, fraudulent, coercive or collusive practice; and/or threatening, harassing or intimidating any party to prevent it from disclosing its knowledge of matters relevant to the investigation or from pursuing the investigation;

- (e) if the Client, in its sole discretion, decides to terminate this Contract.

### **2.6.2 By the Consultants**

The Consultants may terminate this Contract, by not less than thirty (30) days’ written notice to the Client, such notice to be given after the occurrence of any of the events specified in paragraphs (a) and (b) of this GCC Clause 2.6.2:

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<sup>15</sup> “another party” refers to an officer of the AU acting in relation to the procurement process or contract execution. In this context, “officer of the AU” includes staff and employees of other organisations taking or reviewing procurement decisions.

<sup>16</sup> a “party” refers to any officer of the AU; the terms “benefit” and “obligation” relate to the procurement process or contract execution; and the “act or omission” is intended to influence the procurement process or contract execution.

<sup>17</sup> “parties” refers to any participants in the procurement process (including officers of the AU) attempting to establish bid prices at artificial, non competitive levels.

<sup>18</sup> a “party” refers to any participant in the procurement process or contract execution.

- (a) if the Client fails to pay any monies due to the Consultants pursuant to this Contract and not subject to dispute pursuant to GCC Clause 7 within forty-five (45) days after receiving written notice from the Consultants that such payment is overdue; or
- (b) if, as the result of Force Majeure, the Consultants are unable to perform a material portion of the Services for a period of not less than sixty (60) days.

**2.6.3 Payment upon Termination**

Upon termination of this Contract pursuant to GCC Clauses 2.6.1 or 2.6.2, the Client shall make the following payments to the Consultants:

- (a) remuneration pursuant to GCC Clause 6 for Services satisfactorily performed prior to the effective date of termination;
- (b) except in the case of termination pursuant to paragraphs (a) and (b) of GCC Clause 2.6.1, reimbursement of any reasonable cost incident to the prompt and orderly termination of the Contract, including the cost of the return travel of the Personnel and their eligible dependents.

**2.7 Entire Agreement**

This Contract contains all covenants, stipulations and provisions agreed by the Parties. No agent or representative of either Party has authority to make, and the Parties shall not be bound by or be liable for, any statement, representation, promise or agreement not set forth within the Contract or written modifications thereto pursuant to GCC Clause 2.4.

**3. OBLIGATIONS OF THE CONSULTANTS**

**3.1 General**

**3.1.1 Standard of Performance**

The Consultants shall perform the Services and carry out their obligations with all due diligence, efficiency, and economy, in accordance with generally accepted professional techniques and practices, and shall observe sound management practices, and employ appropriate advanced technology and safe methods. The Consultants shall always act, in respect of any matter relating to this Contract or to the Services, as faithful advisers to the Client, and shall at all times support and safeguard the Client's legitimate interests in any dealings with Sub-Consultants or Third Parties.

**3.2 Conflict of Interests**

- 3.2.1 Consultants Not to Benefit from Commissions, Discounts, etc.** The remuneration of the Consultants pursuant to GCC Clause 6 shall constitute the Consultants' sole remuneration in connection with this Contract or the Services, and the Consultants shall not accept for their own benefit any trade commission, discount, or similar payment in connection with activities pursuant to this Contract or to the Services or in the discharge of their obligations under the Contract, and the Consultants shall use their best efforts to ensure that the Personnel, any Sub-Consultants, and agents of either of them similarly shall not receive any such additional remuneration.
- 3.2.2 Compliance with Procurement Rules** If the Consultants, as part of the Services, have the responsibility of advising the Client on the procurement of goods, works or services, the Consultants shall comply with the African Union procurement regulations and at all times exercise such responsibility in the best interest of the Client. Any discounts or commissions obtained by the Consultants in the exercise of such procurement responsibility shall be for the account of the Client.
- 3.2.3 Consultants and Affiliates Not to be Otherwise Interested in Project** The Consultants agree that, during the term of this Contract and after its termination, the Consultants and their affiliates, as well as any Sub-Consultant and any of its affiliates, shall be disqualified from providing goods, works, or services (other than the Services and any continuation thereof) for any project resulting from or closely related to the Services.
- 3.2.4 Prohibition of Conflicting Activities** Neither the Consultants nor their Sub-Consultants nor the Personnel shall engage, either directly or indirectly, in any of the following activities:
- (a) during the term of this Contract, any business or professional activities in the Country specified for performance of the Services which would conflict with the activities assigned to them under this Contract; or
  - (b) after the termination of this Contract, such other activities as may be specified in the SCC.
- 3.3 Confidentiality** The Consultants, their Sub-Consultants, and the Personnel of either of them shall not, either during the term or within two (2) years after the expiration of this Contract, disclose any proprietary or confidential information relating to the Project, the Services, this Contract, or the Client's business or operations without the prior written consent of the Client.
- 3.4 Insurance to be Taken Out by the Consultants** The Consultants (a) shall take out and maintain, and shall cause any Sub-Consultants to take out and maintain, at their own cost but on terms and conditions approved by the Client, insurance against the risks, and for the coverage, specified in the SCC; and (b) at the Client's request, shall provide evidence to the Client showing that

such insurance has been taken out and maintained and that the current premiums have been paid.

- 3.5 Consultants’ Actions Requiring Client’s Prior Approval**
- The Consultants shall obtain the Client’s prior approval in writing before taking any of the following actions:
- (a) entering into a sub-contract for the performance of any part of the Services,
  - (b) appointing such members of the Personnel not listed by name in Appendix C (“Key Personnel and Sub-Consultants”), and
  - (c) any other action that may be specified in the SCC.

- 3.6 Reporting Obligations**
- The Consultants shall submit to the Client the reports and documents and software specified in Appendix B in the form, in the numbers, and within the periods set forth in the said Appendix.

- 3.7 Documents Prepared by the Consultants to Be the Property of the Client**
- All plans, drawings, specifications, designs, reports, other documents and software submitted by the Consultants in accordance with Clause 3.6 shall become and remain the property of the Client, and the Consultants shall, not later than upon termination or expiration of this Contract, deliver all such documents and software to the Client, together with a detailed inventory thereof. The Consultants may retain a copy of such documents and software. Restrictions about the future use of these documents, if any, shall be specified in the SCC.

#### 4. CONSULTANTS’ PERSONNEL

- 4.1 Description of Personnel**
- The titles, agreed job descriptions, minimum qualifications, and estimated periods of engagement in the carrying out of the Services of the Consultants’ Key Personnel are described in Appendix C. The Key Personnel and Sub-Consultants listed by title as well as by name in Appendix C are hereby approved by the Client.

- 4.2 Removal and/or Replacement of Personnel**
- (a) Except as the Client may otherwise agree, no changes shall be made in the Key Personnel. If, for any reason beyond the reasonable control of the Consultants, it becomes necessary to replace any of the Key Personnel, the Consultants shall provide as a replacement a person of equivalent or better qualifications.
  - (b) If the Client finds that any of the Personnel have (i) committed serious misconduct or have been charged with having committed a criminal action, or (ii) has reasonable cause to be dissatisfied with the performance of any of the Personnel, then the Consultants shall, at the Client’s written request specifying the grounds thereof, provide as a replacement a person with qualifications and experience acceptable to the Client.

- (c) The Consultants shall have no claim for additional costs arising out of or incidental to any removal and/or replacement of Personnel.

## 5. OBLIGATIONS OF THE CLIENT

### 5.1 Assistance and Exemptions

Unless otherwise specified in the SCC, the Client shall use its best efforts to ensure that the African Union Commission shall:

- (a) provide the Consultants, Sub-Consultants and Personnel with work permits and such other documents as shall be necessary to enable the Consultants, Sub-Consultants or Personnel to perform the Services;
- (b) arrange for the Personnel and, if appropriate, their eligible dependents to be provided promptly with all necessary entry and exit visas, residence permits, exchange permits and any other documents required for their stay in the Country specified for performance of the Services;
- (c) facilitate prompt clearance through customs of any property required for the Services and of the personal effects of the Personnel and their eligible dependents;
- (d) issue to officials, agents and representatives of the African Union Commission all such instructions as may be necessary or appropriate for the prompt and effective implementation of the Services;
- (e) exempt the Consultants and the Personnel and any Sub-Consultants employed by the Consultants for the Services from any requirement to register or obtain any permit to practice their profession or to establish themselves either individually or as a corporate entity according to the Laws of the Country specified for performance of the Services;
- (f) grant to the Consultants, any Sub-Consultants and their Personnel the privilege, pursuant to the Applicable Law, of bringing into the Country specified for performance of the Services reasonable amounts of foreign currency for the purposes of the Services or for the personal use of the Personnel and their dependents, and of withdrawing any such amounts as may be earned therein by the Personnel in the execution of the Services

### 5.2 Modification of Contract Sum

If, after the date of this Contract, there is any change with respect to a failure by the Client to gain exemption from taxes and duties which increases the cost of the services rendered by the Consultants, then the remuneration and reimbursable expenses otherwise payable to the Consultants under this Contract shall be increased accordingly by agreement between the Parties, and corresponding adjustments shall be made to the ceiling amounts referred to in GCC Clauses 6.1 and 6.2.

**5.3 Services and Facilities** The Client shall make available to the Consultants, free of any charge, the Services and Facilities listed under Appendix F.

## **6. PAYMENTS TO THE CONSULTANTS**

**6.1 Lump-Sum Remuneration** The Consultant's total remuneration shall not exceed the Contract Price and shall be a fixed lump-sum including all staff costs, Sub-Consultants' costs, printing, communications, travel, accommodation, and the like, and all other costs incurred by the Consultant in carrying out the Services described in Appendix A. Except as provided in GCC Clause 5.2, the Contract Price may only be increased above the amounts stated in GCC Clause 6.2 if the Parties have agreed to additional payments in accordance with GCC Clause 2.4.

**6.2 Contract Price** (a) The price payable in foreign currency is set forth in the SCC.  
(b) The price payable in local currency is set forth in the SCC.

**6.3 Payment for Additional Services** For the purpose of determining the remuneration due for additional services as may be agreed under Clause 2.4, a breakdown of the lump-sum price is provided in Appendices D and E.

**6.4 Terms and Conditions of Payment** Payments will be made to the account of the Consultants and according to the payment schedule stated in the SCC. Unless otherwise stated in the SCC, the first payment shall be an advance payment made against the provision by the Consultants of a bank guarantee for the same amount, and shall be valid for the period stated in the SCC. Any other payment shall be made after the conditions listed in the SCC for such payment have been met, and the Consultants have submitted an invoice to the Client specifying the amount due.

**6.5 Interest on Delayed Payments** If the Client has delayed payments beyond ninety (90) days after receipt by the Client, interest shall be paid to the Consultants for each day of delay at the rate stated in the SCC.

## **7. SETTLEMENT OF DISPUTES**

**7.1 Amicable Settlement** The Parties shall use their best efforts to settle amicably all disputes arising out of or in connection with this Contract or its interpretation.

**7.2 Dispute Settlement** Any dispute between the Parties as to matters arising pursuant to this Contract that cannot be settled amicably within thirty (30) days after receipt by one Party of the other Party's request for such amicable settlement may be submitted by either Party for settlement in accordance with the provisions specified in the SCC.

### 3. Special Conditions of Contract

Number of GCC Clause	Amendments of, and Supplements to, Clauses in the General Conditions of Contract
<b>GCC Clause 1.1 (d)</b>	The Country specified for performance of the Services is:
<b>GCC Clause 1.3</b>	The language of the contract is English
<b>GCC Clause 1.4</b>	The addresses for notices are:  Client: _____ Attention: _____ e-mail: _____ Facsimile: _____  Consultants: _____ Attention: _____ e-mail: _____ Facsimile: _____
<b>GCC Clause 1.6</b>	The Authorised Representatives are:  For the Client: _____  For the Consultants: _____
<b>GCC Clause 1.7</b>	The Client warrants that the Consultants, the Sub-Consultants and the Personnel shall be exempt from any local taxes, duties, fees, levies and other impositions imposed within the Country specified for performance of the Services on the Consultants, the Sub-Consultants and the Personnel in respect of:  (a) any payments whatsoever made to the Consultants, Sub-Consultants and the Personnel (other than nationals or permanent residents of the Country specified for performance of the Services), in connection with the carrying out of the Services;  (b) any equipment, materials and supplies brought into the Country specified for performance of the Services by the Consultants or Sub-Consultants for the purpose of carrying out the Services and which, after having been brought into the country, will be subsequently withdrawn therefrom by them;

- (c) any equipment imported for the purpose of carrying out the Services and paid for out of funds provided by the Client and which is treated as property of the Client;
- (d) any property brought into the Country specified for performance of the Services by the Consultants, any Sub-Consultants or the Personnel (other than nationals or permanent residents of the Country specified for performance of the Services), or the eligible dependents of such Personnel for their personal use and which will subsequently be withdrawn therefrom by them upon their respective departure from the Country specified for performance of the Services, provided that:
  - (1) the Consultants, Sub-Consultants and Personnel, and their eligible dependents, shall follow the usual customs procedures in importing property into the Country specified for performance of the Services; and
  - (2) if the Consultants, Sub-Consultants or Personnel, or their eligible dependents, do not withdraw but dispose of any property in the Country specified for performance of the Services upon which customs duties and taxes have been exempted, the Consultants, Sub-Consultants or Personnel, as the case may be, shall bear such customs duties and taxes in conformity with the regulations of the Country specified for the performance of the Services.

*[The issue of local taxes and duties must be discussed and agreed during negotiation in respect of whether the Consultants should have to pay levies of this kind, or should be exempted from any such levies.]*

**GCC Clause 2.1** The effectiveness of the Contract is subject to the following conditions:  
*[List any conditions of effectiveness of the Contract. If there are no effectiveness conditions, delete this Clause SCC 2.1 from the SCC.]*

**GCC Clause 2.3** The time period for expiration of the Contract shall be *[length of time]* or such other time period as the parties may agree in writing.

**GCC Clause 3.4** The risks and insurance coverage shall be:

- (a) Third Party motor vehicle liability insurance in respect of motor vehicles operated in the Country specified for performance of the Services by the Consultants or their Personnel or any Sub-Consultants or their Personnel, with a minimum coverage of *[amount]*;
- (b) Third Party liability insurance, with a minimum coverage of *[amount]*;
- (c) professional liability insurance, with a minimum coverage of *[amount]*;

- (d) employer's liability and workers' compensation insurance in respect of the Personnel of the Consultants and of any Sub-Consultant, in accordance with the relevant provisions of the Applicable Law, as well as, with respect to such Personnel, any such life, health, accident, travel or other insurance as may be appropriate; and
- (e) insurance against loss of or damage to (i) equipment purchased in whole or in part with funds provided under this Contract, (ii) the Consultants' property used in the performance of the Services, and (iii) any documents prepared by the Consultants in the performance of the Services.

**GCC Clause 6.2(a)** The amount in foreign currency or currencies is *[insert amount]*.

**GCC Clause 6.2(b)** The amount in Local Currency is *[insert amount]*.

**GCC Clause 6.4** The bank accounts are:

for foreign currency: *[insert account]*

for local currency: *[insert account]*

Payments shall be made according to the following schedule:

*[Insert the payment schedule and conditions specifically drafted for this contract.]*

Payments shall be made within *[number]* days of receipt of the invoice and the relevant documents specified in Clause 6.4 and within *[number]* days in the case of the final payment.

**GCC Clause 6.5** The annual interest rate is *[percentage]*.

**GCC Clause 7.2** Settlement of Disputes:

*[Note: (a) should always be retained for a Contract with a foreign Supplier (b) is an alternative that may be substituted for a Contract with a Consultant who is a National of the Country specified for the performance of the Services:]*

***[Example Clauses:]***

**(a) Contract with a foreign Supplier:**

Any dispute, controversy or claim arising out of or relating to this Contract, or breach, termination or invalidity thereof, shall be settled by arbitration in accordance with the UNCITRAL Arbitration Rules as at present in force.

**(b) *Contracts with Consultant firm that is national of the Country specified for performance of the Services:***

In the case of a dispute between the Client and a Consultant who is a national of the Country specified for performance of the Services, any dispute shall be settled in accordance with arbitration procedures as agreed between the parties during contract negotiations.

*[The arbitration procedures that will apply should be agreed during contract negotiations, and only applicable clauses should be retained in the SCC.]*

In any arbitration proceeding hereunder:

- (a) unless otherwise agreed by the Parties, proceedings shall be held in *[location]*;
- (b) the English language shall be the official language for all purposes, with interpretation to other AU working languages when necessary; and
- (c) the decision of the sole arbitrator or of a majority of the arbitrators (or of the third arbitrator if there is no such majority) shall be final and binding.

## 4. Appendices

### APPENDIX A—DESCRIPTION OF THE SERVICES

*[Give detailed descriptions of the Services to be provided, dates for completion of various tasks, place of performance for different tasks, specific tasks to be approved by the Client, etc.]*

### APPENDIX B—REPORTING REQUIREMENTS

*[List format, frequency, and contents of reports; persons to receive them; dates of submission; etc. If no reports are to be submitted, state here “Not applicable.”]*

### APPENDIX C—KEY PERSONNEL AND SUB-CONSULTANTS

- [List under:*
- C-1 Titles [and names, if already available], detailed job descriptions and minimum qualifications of foreign Personnel to be assigned to work in the Country specified for performance of the Services, and staff-months for each.*
  - C-2 Same as C-1 for Key foreign Personnel to be assigned to work outside the Country specified for performance of the Services.*
  - C-3 Same information as C-1 for Key local Personnel.]*
  - C-4 List of approved Sub-Consultants (if already available); same information with respect to their Personnel as in C-1 or C-2.*

### APPENDIX D—BREAKDOWN OF CONTRACT PRICE IN FOREIGN CURRENCY

*[List here the elements of cost used to arrive at the breakdown of the lump-sum price—foreign currency portion:*

- 1. Monthly rates for Personnel (Key Personnel and other Personnel).*
- 2. Reimbursable expenditures.*

*This appendix will exclusively be used for determining remuneration for any additional services.]*

**APPENDIX E—BREAKDOWN OF CONTRACT PRICE IN LOCAL CURRENCY**

*[List here the elements of cost used to arrive at the breakdown of the lump-sum price—local currency portion:*

- 1. Monthly rates for Personnel (Key Personnel and other Personnel).*
- 2. Reimbursable expenditures.*

*This appendix will exclusively be used for determining remuneration for additional services.]*

**APPENDIX F—SERVICES AND FACILITIES PROVIDED BY THE CLIENT**

*[List Services, facilities, property and counterpart personnel to be made available to the Consultants by the Client.]*

**APPENDIX G—FORM OF BANK GUARANTEE FOR ADVANCE PAYMENTS**

*[Note: See Clause GCC 6.4. The Client should insert here an acceptable form of a bank guarantee. An example is set forth below.]*

TO: *{Name and Address of Client}*  
*{Name of Contract for Consultants' Services}*

Sir / Madam:

In accordance with the provisions of Clause GCC 6.4) of the above-mentioned Contract (hereinafter called “the Contract”), *{name and address of Consultant}* (hereinafter called “the Consultants”) shall deposit with *{name of Client}* a bank guarantee to guarantee their proper and faithful performance under the said provisions of the Contract in an amount of *{amount of Guarantee}*, *{amount of Guarantee in words}*.<sup>3</sup>

We, the *{bank or financial institution}*, as instructed by the Consultants, agree unconditionally and irrevocably to guarantee as primary obligor and not as Surety merely, the payment to *[name of Client]* on his first demand without whatsoever right of objection on our part and without his first claim to the Consultants, in the amount not exceeding *{amount of Guarantee}*, *{amount of Guarantee in words}*.

We further agree that no change or addition to or other modification of the terms of the Contract which may be made between *{name of Client}* and the Consultants, shall in any way release us from any liability under this guarantee, and we hereby waive notice of any such change, addition or modification.

This guarantee shall remain valid and in full effect from the date of the advance payment under the Contract until *[state conditionality for discharge of the bank guarantee as indicated in GCC Clause 6.4 and the SCC]*.

Yours truly,

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Name, Signature and Seal

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Name of Bank/Financial Institution

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Address

---

Date

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<sup>3</sup> An amount is to be inserted by the bank or financial institution as specified in SCC Clause GCC 6.4.

