FEN 035592/19/PPN/Balikumbat/CRA/NW JAO

REPUBLIQUE DU CAMEROUN
Paix - Travail - Patrie

MINISTERE DE LA DECENTRALISATION ET DU DEVELOPEMENT LOCAL

DELEGATION REGIONALE DU NORD OUEST

DEPARTEMENT DE NGOKETUNJIA

ARRONDISSEMENT DE BALIKUMBAT

COMMUNE DE BALIKUMBAT



REPUBLIC OF CAMEROON
Peace - Work -- Fatherland

MINISTRY OF DECENTRALIZATION AND LOCA DEVELOPMENT

NORTH WEST REGIONAL DELEGATION

NGOKETUNJIA DIVISION

BALIKUMBAT SUB DIVISION

BALIKUMBAT COUNCIL

MINISTRY OF DECENTRALIZATION AND LOCAL DEVELOPMENT

OPEN NATIONAL INVITATION TO TENDER

TENDER FILE

TENDER FILE N° 05/ONIT/MINDDEVEL/BC/BCITB/2019 OF 15TH MARCH 2019 FOR THE EXTENSION OF ELECTRICITY TO BAMUNKUMBIT FROM BALIKUMBAT VILLAGE IN NGOKETUNJIA DIVISION OF THE NORTH WEST REGION

PROJECT OWNER: THE LORD MAYOR OF BALIKUMBAT COUNCIL.

FINANCING: PIB MINEE - 2019

BUDGET HEAD 51 32 64 16 10 2254

FINANCIAL YEAR 2019



TABLE OF CONTENTS

Document No. 1: Tender Notice
Document No. 2: General Regulations of the Invitation to Tender
Document No. 3: Special Regulations of the Invitation to Tender27
Document No. 4: Special Administrative Conditions34
Document No. 5: Special Technical Conditions48
Document No. 6: Schedule of unit prices57
Document No. 7: Bill of quantities and estimates64
Document No. 8: The sub-detail of prices6
Document No. 9: Model Contract70
Document No. 10: Model documents to be used by bidders7
Document No. 11: Justifications of preliminary studies8
Document No. 12: List of banking establishments and financial bodies authorised

Document No. 1 TENDER NOTICE

REPUBLIQUE DU CAMEROUN Paix - Travail - Patrie

MINISTERE DE LA DECENTRALISATION ET DU DEVELOPEMENT LOCAL

DEPARTEMENT DE NGOKETUNJIA

ARRONDISSEMENT DE BALIKUMBAT

COMMUNE DE BALIKUMBAT



REPUBLIC OF CAMEROON
Peace - Work - Fatherland

MINISTRY OF DECENTRALIZATION AND LOCA DEVELOPMENT

NORTH WEST REGIONAL DELEGATION

NGOKETUNJIA DIVISION

BALIKUMBAT SUB DIVISION

BALIKUMBAT COUNCIL

TENDER NOTICE

OPEN NATIONAL INVITATION TO TENDER N° 05/ONIT/MINDDEVEL/BC/BCITB/2019 of 15TH MARCH 2019 FOR THE EXTENSION OF ELECTRICITY TO BAMUNKUMBIT FROM BALIKUMBAT VILLAGE IN NGOKETUNJIA DIVISION OF THE NORTH WEST REGION

Financing: PIB MINEE - 2019

1. Subject of the Invitation to Tender:

Within the framework of 2019 Public Investment Budget, The Mayor of Balikumbat Counci Contracting Authority hereby launches an Open National Invitation to Tender for the Extension o electricity to Bamunkumbit from Balikumbat Village in Balikumbat Sub Division, Ngoketunjia Division of the North West Region.

2. Nature of work:

Work to be done consists of

- ✓ Construction of an MV/LV single phase line on a distance of 2,250m With 1x34.4mm² Almelec & 4x25 mm² Aluminum Twisted Cables.
- ✓ Construction of an MV single phase line on a distance of 2,200m with 1x34,4mm² Almelec cables
- ✓ Construction of an LV single phase line on a distance of 2,800m with 4x25mm² twisted Aluminum
- ✓ Supply and Installation of Three(03) 25KVA transformers (One at GTC Junction, One at Palace Junction and the third one at the last Junction to GBHS).
- \checkmark Installation of Seven (07) control connections with complete ENEO subscription and connection se with a single phase meter.
- ✓ The Sundry expenses will consist of:
 - > Clearing and pruning 8m width on each side of the network.
 - > Transportation of wooden poles, materials and workers.

Execution deadline

The maximum deadline provided by the Delegated Contracting Authority for the execution of the works forming the subject of this Invitation to Tender is three (03) months

4. Lot

The work is as follows:

The Extension of electricity to Bamunkumbit from Balikumbat Village in Balikumbat Council Area, Balikumbat Sub Division.

Estimated cost

The estimated cost after preliminary studies is **67,379,000 FCFA** (Sixty seven million three hundred and seventy-nine thousand FCFA)

6. Participation and origin

Participation to this Invitation to Tender is opened to Cameroonian enterprises that are in compliance with the Cameroon laws.

7. Financing

Works which form the subject of this Invitation to tender shall be financed by the PIB MINEE 2019 Budget head number 51 32 64 16 10 2254

8. Bid bond

Each bidder must include in his administrative documents, a bid bond issued by a first-rate banking establishment approved by the Ministry in charge of Finance and whose list is found in document No. 12 of the Tender File, of an amount of 1,347,580 (One million three hundred and forty-seven thousand five hundred and eighty Francs CFA) and valid for thirty (30) days beyond the date of validity of bids

9. Consultation of Tender File:

The file may be consulted during working hours at the Balikumbat Council, Contract Award Service as soon as this notice is published.

10. Acquisition of Tender File:

The file may be obtained from the Balikumbat Council, Contract Award Service as soon as thi notice is published against payment of the sum of 77,000 Francs CFA (Seventy-seven thousand Franc CFA), payable at the Balikumbat Council Treasury, representing the cost of purchasing the Tender File.

11. Submission of bids:

Each offer drafted in English or French in 07 (seven) copies including 01 (one) original and 06 (six copies marked as such, should reach the Balikumbat Council, Contract Award Service not later than 12 /04/2019 at 10:00 am local time and should carry the inscription:

<< OPEN NATIONAL INVITATION TO TENDER N° 05/ONIT/MINDDEVEL/BC/BCITB/2019 of $15^{\rm TI}$ MARCH 2019 FOR THE EXTENSION OF ELECTRICITY TO BAMUNKUMBIT FROM BALIKUMBA. VILLAGE IN NGOKETUNJIA DIVISION OF THE NORTH WEST REGION>>

"To be opened only during the bid-opening session"

12. Admissibility of bids.

Under penalty of being rejected, only originals or certified true copies signed by the issuing service or administrative authorities (Senior Divisional Officer, Divisional Officers) must imperatively be produced in accordance with the Special Regulations of the Invitation to Tender.

They must obligatorily not be older than three (3) months preceding the date of submission of bids or may be established after the signature of the tender notice

Any bid not in compliance with the prescriptions of the Tender File shall be rejected. This refers especially to the absence of a bid bond issued by a first-rate bank approved by the Minister in charge of Finance.

13. Opening of bids:

The bids shall be opened in a single phase. The opening of the administrative documents, the Technica and Financial offers will take place on the 12/04/2019 at 11 AM local time, in the conference hall of the Balikumbat Council Internal Tenders' Board, by its competent Members. Only bidders may attend or be represented by duly mandated persons of their choice.

14. Evaluation criteria

The bids shall be evaluated according to the main criteria as follows:

A. Eliminatory criteria

- 1. Absoncoty of an element in the administrative file;
- 2. -False declaration or falsified documents;
- 3. -Absence or insufficient bid bond;
- 4. -Incomplete financial file;

- 5. -Change of quantity or unit;
- 6. -Non respect of 23/27 (85%) of essential criteria;

B. Essential criteria

- 1- General presentation of the Tender Files;
- 2- Financial capacity;
- 3- References of the company in similar achievements;
- 4- Quality of the personnel;
- 5- Technical organization of the works;
- 6- Safety measures on the site:
- 7- Logistics;
- 8- Attestation and report of site visit;
- 9- Special Technical Clauses initialed in all the pages;
- 10-Special Administrative Clauses completed and initialed in all the pages.

15. Award

This evaluation will be done in a binary way (yes) or (no) with an acceptable minimum of 23/2; (85%) of the essential criteria taken in account.

The Contract will be awarded to the bidder who would have proposed the offer with the lowes amount, in conformity with the regulations of the Tender Documents and having satisfied to 100% of the eliminatory criteria and at least 23/27 (85%) of the essential criteria.

16. Validity of bids

Bidders will remain committed to their offers for sixty (60) days from the deadline set for the submission of tenders.

17. Complementary information

Complementary technical information may be obtained during working hours from the Balikumba Council's Contract Award Service. Tél.: +237 677 386 308.



The Mayor, Balikumbat Counci (The Contracting Authority

Copies:

- MINMAP
- **ARMP**
- Chairperson of TB
- Notice Board
- File/archive

MINISTERE DE LA DECENTRALISATION ET DU DEVELOPEMENT LOCAL

DELEGATION REGIONALE DU NORD OUEST

DEPARTEMENT DE NGOKETUNJIA

ARRONDISSEMENT DE BALIKUMBAT

COMMUNE DE BALIKUMBAT



$\begin{array}{c} \textbf{MINISTRY OF DECENTRALIZATION AND LOCA} \\ \textbf{DEVELOPMENT} \end{array}$

NORTH WEST REGIONAL DELEGATION

NGOKETUNJIA DIVISION

BALIKUMBAT SUB DIVISION

BALIKUMBAT COUNCIL

AVIS D'APPEL D'OFFRES

AVIS D'APPEL D'OFFRES NATIONAL OUVERT N° 05/AONO/MINDDEVEL/BC/BCITB/2019 DU 15/04/2019 POUR L'EXTENSION DE L'ELECTRICITE DE BALIKUMBAT AU VILLAGE BAMUNKUMBIT DANS L'ARRONDISSEMENT DE BALIKUMBAT, DEPARTEMENT DE NGOKETUNJIA, REGION DU NORD OUEST

Financement: BIP MINEE 2019

1. Objet de l'Appel d'Offre

Dans le cadre de l'exercice budgétaire 2019, le Maire de Balikumbat, Autorité Contractante lanc un Appel d'Offres National Ouvert pour les travaux d'extension de l'électricité de Balikumbat au Village Bamunkumbit dans l'Arrondissement de Balikumbat, Département de Ngoketunjia, Région du Nord-Ouest.

2. Consistance des travaux

Les travaux comprennent notamment:

- Construction d'une ligne MT/BT d'une phase sur une distance de 2250m avec des cables Almele 1x34,4mm² & 4x25 mm² d'Aluminum torsade
- Construction d'une ligne MT d'une phase sur une distance de 2200m avec cables Almele 1x34,4mm²;
- Construction d'une ligne BT d'une phase sur une distance de 2800m avec des cables d'Aluminun torsade de 4x25mm²
- Fourniture et Pose de Trois(03) Transformateurs 25KVA (Un au Carrefour menant au CETIC, Un au Carrefour du Palais et le troisième au dernier Carrefour menant au LYCEE).
- Installation de Sept(07) postes témoins avec souscription complet à ENEO et tous les accessoires de connection y compris le compteur monophasée.
- Les prestations diverse comprennent :
 - O Abattage et elargage de 8m sur chaque cote du reseau.
 - o Transport des poteaux bois, materiels and ouvriers.

3. Délais d'exécution

Le délai maximum prévu par le Maître d'Ouvrage Délégué pour la réalisation des travaux obje du présent appel d'offres est de trois (03) mois.

4. Allotissement

Le travail est ci-après défini :

Extension de l'electricite de Balikumbat au Village Bamunkumbit, dans l'Arrondissement de Balikumbat.

5. Coût prévisionnel

Le coût prévisionnel de l'opération à l'issue des études préalables est de Soixante sept million troi cent soixante-dix-neuf mille francs CFA (67 379 000 FCFA)

6. Participation et origine

La participation à cette consultation est ouverte aux entreprises de droit camerounais.

7. Financement

Les travaux objet du présent appel d'offres sont financés par le Budget d'Investissement Public MINEE du Cameroun de l'exercice 2019. Imputation Budgétaire: 51 32 64 16 10 2254

8. Cautionnement provisoire

Chaque soumissionnaire doit joindre à ses pièces administratives, une caution de soumission établic par une banque de premier ordre agréée par le Ministère chargé des finances et dont la liste figure dans la pièce 12 du DAO, d'un montant de **Un million trois cent quarante-sept mille cinq cent quatre vingt FCFA (1 347 580 FCFA)** et valable pendant trente (30) jours au-delà de la date originale de validité des offres.

9. Consultation du Dossier d'Appel d'Offres

Le Dossier d'Appel d'Offres peut être consulté et obtenu aux heures ouvrables à la Marie de Balikumbat, Service de Passation des Marchés Publics dès Publication du présent avis.

10. Acquisition du Dossier d'Appel d'Offres

Le dossier peut être obtenu aux heures ouvrables à la Marie de Balikumbat, Service de Passation des Marchés Publics dès Publication du présent avis, contre présentation d'une quittance de versement à la Trésorerie Municipale de Balikumbat de la somme non remboursable de 77,000 F CF/ (Soixante dix-sept mille Francs CFA).

11. Remise des offres

Chaque offre rédigée en français ou en anglais en sept (07) exemplaires dont un (01) origina et six (06) copies marquées comme telles, devra parvenir contre récépissé à la Marie de Balikumbat Service de Passation des Marchés Public au plus tard le 12/04/2019 à 10 h 00, heure locale et devra porter la mention suivante :

«AVIS D'APPEL D'OFFRES NATIONAL OUVERT N° 05/AONO/MINDDEVEL/BC/BCITB /2019 DU 15/03/2019 POUR l'EXTENSION DE L'ELECTRICITE DE BALIKUMBAT AU VILLAGE BAMUNKUMBIT DANS L'ARRONDISSEMENT DE BALIKUMBAT, DEPARTEMENT DE NGOKETUNJIA, REGION DU NORD OUEST» «A N'OUVRIR QU'EN SEANCE DE DEPOUILLEMENT»

12. Recevabilité des offres

Sous peine de rejet, les pièces du dossier administratif requises doivent être produites en originau: ou en copies certifiées conformes par le service émetteur ou une autorité administrative (Préfet, Sous préfet,...), conformément aux stipulations du Règlement Particulier de l'Appel d'Offres.

Elles doivent dater de moins de trois (03) mois précédant la date originale de dépôt des offre ou avoir été établies postérieurement à la date de signature de l'Avis d'Appel d'Offres.

Toute offre incomplète conformément aux prescriptions du Dossier d'Appel d'Offres sera déclarér irrecevable. Notamment l'absence de la caution de soumission délivrée par une banque de premie ordre agréée par le Ministère chargé des Finances.

13. Ouverture des plis

L'ouverture des plis se fera en un temps. L'ouverture des pièces administratives et des offre techniques et financières aura lieu le 12/04/2019 à 11h00, heure locale, dans la salle de conférence de la Marie de Balikumbat, par la Commission interne de Passation de Marchés siégeant en présence de soumissionnaires ou de leurs représentants dûment mandatés et ayant une parfaite connaissance de dossier.

1

14. Critères d'évaluation

Les offres seront évaluées selon les principaux critères suivants :

A - Critères éliminatoires

Il s'agit notamment:

- 1- Absence d'une pièce administrative;
- 2- Fausses déclarations ou pièces falsifiées;
- 3- Absence ou insuffisance de la caution provisoire de soumission;
- 4- Offres financière incomplète,
- 5- Le changement d'une unité ou d'une quantité dans l'offre financière ;
- 6- Le non-respect de 23/27 (85%) des critères essentiels ;

B - Critères essentiels

Les critères relatifs à la qualification des candidats porteront à titre indicatif sur :

- 1- Présentation générale de l'offre ;
- 2- Capacité financière ;
- 3- Références de l'entreprise dans les réalisations similaires ;
- 4- Qualité du personnel;
- 5- Organisation technique des travaux;
- 6- Sécurité au chantier;
- 7- Moyens logistiques;
- 8- Attestation et rapport de visite du site;
- 9- Cahier des Clauses Techniques Particulières paraphé à chaque page ;
- 10-Cahier des Clauses Administratives Particulières complété et paraphé à chaque page.

Les critères essentiels sont soumis à des minima dont le détail est donné dans le Règlemen Particulier de l'Appel d'Offres (RPAO).

15. Attribution

Cette évaluation se fera de manière purement positive (oui) ou négative (non) avec un minimum acceptable d'au moins 23/27 (85%) de l'ensemble des critères essentiels pris en compte.

Le marché sera attribué au soumissionnaire qui aura proposé l'offre la moins disante, conforme pou l'essentiel aux prescriptions du Dossier d'Appel d'Offres, ayant satisfait à 100% des critères éliminatoire et au moins 23/27 (85%) des critères essentiels.

16. Durée de validité des offres

Les soumissionnaires restent engagés par leur offre pendant 60 jours à partir de la date limite fixée pour la remise des offres.

17. Renseignements complémentaires

Les renseignements complémentaires d'ordre technique peuvent être obtenus auprès de la Délégation Départementale des Marches Publics de Ngoketunjia - Services de Passation des Marché Publics, Tél.: +237 677 386 308

Fait à Balikumbat, le 5 MARS 2019

Copies:

- MINMAP
- ARMP;
- Présidents CPM;
- Affichage.
- Chrono/archive

Le Maire, (Autorité Contractant

Vasum Lugustine Lehdoghe

!

Document No. 2 GENERAL REGULATIONS OF THE INVITATION TO TENDER

A.	General
	Article 1: Scope of the tender
	Article 2: Financing
	Article 3: Fraud and corruption
	Article 4: Candidates admitted to compete
	Article 5: Building materials, materials, supplies, equipment and authorised services
	Article 6: Qualification of the bidder
	Article 7: Visit of work site
в.	Tender File
	Article 8: Content of Tender File
	Article 9: Clarifications on Tender File and complaints
	Article 10: Modification of the Tender File
c.	Preparation of Bids
	Article 11: Tender fees
	Article 12: Language of bid
	Article 13: Constituent documents of the bid
	Article 14: Amount of bid
	Article 15: Currency of bid and payment
	Article 16: Validity of bids
	Article 17: Bid bond
	Article 18: Varying proposals by bidders
	Article 19: Preparatory meeting to the establishment of bids
	Article 20: Form and signature of bids
D.	Submission of bids
	Article 21: Sealing and marking of bids
	Article 22: Date and time-limit for submission of bids
	Article 23: Out of time-limit bids
	Article 24: Modification, substitution and withdrawal of bids
	74 Hold 2 to Modellion, constitution and a manufacture of the constitu
F.	Opening and evaluation of bids
	Article 25: Opening of bids
	Article 26: Confidential nature of the procedure
	Article 27: Clarifications on the bid and contact with Contracting Authority
	Article 28: Determination of their compliance
	Article 29: Qualification of the bidder
	Article 30: Correction of errors
	Article 31: Conversion into a single currency
	Article 32: Evaluation of financial bids
	Article 33: National preference
	Afficie 33: Nulloliul preference
F.	Award of the Contract
	Article 34: Award
	Article 35: Right of the Contracting Authority to declare an Invitation to Tender unsuccessful or to
	cancel a procedure
	Article 37: Signature of the Contract

GENERAL RULES OF THE INVITATION TO TENDER

A. General

Article 1: Scope of the tender

- 1.1 The Contracting Authority, The Mayor of Balikumbat Council hereby launches an open National Invitation to Tender № 05/ONIT/MINDDEVEL/BC/BCITB/2019 OF 01/02/2019 for The Extension of electricity to Bamunkumbit from Balikumbat Village in Balikumbat Council Area, Balikumbat Sub Division, Ngoketunjia Division
- 1.2 The bidder retained or the preferred bidder must complete the works within the time-limit indicated in the Special Regulations which runs from the date of notification of the Administrative Order.
- 1.2 In this Tender File, the term "day" means a calendar day.

Article 2: Financing

The source of financing of the works forming the subject of this Invitation to Tender shall be specified in the Special Regulations.

Article 3: Fraud and corruption

- 3.1 The Contracting Authority requires of bidders and Contractors the strict respect of rules of professional ethics during the award and execution of Public Contracts. By virtue of this principle:
 - a) The following definitions shall be admitted:
 - Shall be guilty of "corruption" whoever offers, gives, requests or accepts any advantage in view of influencing the action of a Public official during the award or execution of a Contract;
 - ii) Is involved in "fraudulent manoeuvres" whoever deforms or distorts facts in order to influence the award or execution of a Contract;
 - iii) "Collusive practices" shall mean any form of agreement between two or among several bidders (whether the Contracting Authority is aware or not) aimed at artificially maintaining the prices of bids at levels not corresponding to those resulting from competition;
 - iv) "Coercive practices" shall mean any form of harm against persons or their property or threats against them in order to influence their action during the award or execution of a Contract.
 - b) Any proposed award shall be rejected if it is proved that the proposed preferred bidder is directly or through an intermediary, guilty of corruption or is involved in fraudulent manoeuvres, collusive or coercive practices for the award of this Contract.
 - 3.2 The Minister Delegate at the Presidency in charge of Public Contracts may, as a precaution, take a decision of exclusion from bidding for a period not exceeding two (2) years against any bidder found guilty of influence peddling, of conflicts of interest, insider trading, fraud, corruption or production of non-genuine documents in the bid, without prejudice to criminal proceedings that may be brought against him

Article 4: Candidates allowed to compete

- 4.1 If the Invitation to Tender is restricted, consultation is addressed to all candidates retained after a pre-qualification procedure.
- 4.2 Generally, the Invitation to Tender is addressed to all entrepreneurs, subject to the following provisions:
 - (a) A bidder (including all members of a group of enterprises and all sub-Contractors to the bidder) must be from an eligible country, in accordance with the funding agreement.

- (b) A bidder (including all members of a group of enterprises and all sub-Contractors to the bidder) must not be in a situation of conflict of interest, subject to disqualification. A bidder shall be judged to be in a situation of conflict of interest if he:
 - i) Is or was associated in the past with an enterprise (or a subsidiary of this enterprise) which provided consultancy services for the conception, preparation of specifications and other documents used within the scope of Contracts awarded for this Invitation to Tender; or
 - ii) Presents more than one bid within the context of Invitation to Tender, except authorised variants according to article 17, where need be; meanwhile, this does not prevent the participation of sub-Contractors in more than one bid.
 - iii) The Contracting Authority or Project Owner has financial interests in the capital in a way as to compromise the transparency of the procedures of award of Public Contracts.
- (c) The bidder must not have been excluded from bidding for Public Contracts.
- (d) A Cameroonian Public enterprise may participate in the consultation if it can demonstrate that it is (i) legally and financially autonomous, (ii) managed according to commercial laws and (iii) not under the direct supervisory authority of the Contracting Authority or Project Owner.

Article 5: Building materials, materials, supplies, equipment and authorised services

- 5.1 Building materials, the Contractor's materials, supplies, equipment and services forming the subject of this Contract must originate from countries meeting the criteria of origin defined in the Special Regulations of the Invitation to Tender and all expenditure done within the context of the Contract shall be limited to the said building materials, materials, supplies, equipment and services.
- 5.2 Within the meaning of this 5.1 above, the term "originate" shall designate the place where the goods are extracted, cultivated, produced, manufactured and from where the services originate.

Article 6: Qualification of bidder

- 6.1 As an integral part of their bid, bidders must:
 - (a) submit a power of attorney making the signatory of the bid bound by the bid; and
 - (b) provide all information (complete or update information included in their request for prequalification which may have changed in the case where the candidates took part in prequalification) requested of bidders in the Special Regulations of the invitation to Tender, in order to establish their qualification to execute the Contract.

Where necessary, bidders should provide information relating to the following points:

- (i) The production of certified balance sheets and recent turnovers;
- (ii) Access to a line of credit or availability of other financial resources;
- (iii) Orders acquired and Contracts awarded;
- (iv) Pending litigations;
- (v) Availability of indispensable equipment.
- 6.2 Bids presented by two or more associated undertakings (joint-Contracting) must satisfy the following conditions:
- (a) The bid must include all the information listed in article 6(1) above. The Special Regulations must indicate the information to be furnished by the group and that to be furnished by each member of the group;

- (b) The bid and the Contract must be signed in a way that is binding on all members of the group;
- (c) The nature of the group (joint or several) must be specified in the Special Regulations and justified with the production of a joint venture agreement in due form;
- (d) The member of the group designated as the representative will represent all the undertakings vis à vis the Project Owner and Contracting Authority with regard to the execution of the Contract;
- (e) In case of joint co-Contracting, the co-Contractors shall share the sums which are paid by the Project Owner into a single account. On the other hand, each undertaking is paid into its own account by the Project Owner where it is joint co-Contracting.
- 6.3 Bidders must equally present sufficiently detailed proposals to demonstrate that they comply with the technical specifications and execution time-limits set in the Special Regulations of the Invitation to Tender.
- 6.4 Bidders requesting to benefit from the margin of preference must furnish all the necessary information to prove that they satisfy the eligibility criteria set in article 33 of the General Regulations of the Invitation to Tender.

Article 7: Visit of works site

- 7.1 The bidder is advised to visit and inspect the site and its environs and obtain by himself and under his own responsibility, all the information which may be necessary for the preparation of the bid and the execution of the works. The related cost of the visit of the site shall be borne by the bidder.
- 7.2 The Project Owner shall authorise the bidder and his employees or agents to enter the premises and the land for the said visit but only on the express condition that the bidder, his employees and agents free the Project Owner, his employees and agents of any responsibility that may ensue and indemnify them if necessary and that they shall remain responsible for any deadly or corporal accident, loss or material damages, costs and fees incurred from this visit.
- 7.3 The Project Owner may organise a visit of the site of the works during the preparatory meeting to establishing the bids mentioned in article 19 of the General Regulations of the Invitation to Tender.

B. Tender File

Article 8: Content of Tender File

- 8.1 The Tender File describes the works forming the subject of the Contract, sets the consultation procedure of Contractors and specifies the terms of the Contract. Besides the addendum (addenda) published in accordance with article 10 of the General Regulations of the Invitation to Tender, it includes the following documents:
 - Document No. 1. The Tender Notice;
 - Document No. 2. The General Regulations of the Invitation to Tender;
 - Document No. 3. The Special Regulations of the Invitation to Tender;
 - Document No. 4. The Special Administrative Conditions;
 - Document No. 5. The Special Technical Conditions;
 - Document No. 6. The schedule of unit prices;
 - Document No. 7. The bill of quantities and estimates;
 - Document No. 8. The sub details of unit prices;
 - Document No. 9. Model documents of the Contract:
 - a. The execution schedule;
 - b. Model of forms presenting the equipment, personnel and references;
 - c. Model bidding letter;
 - d. Model bid bond;
 - e. Model final bond;
 - f. Model of bond of start-off advance;
 - g. Model of guarantee in replacement of the retention fund;
 - h. Model Contract;

- Document No. 10. Models to be used by bidders; a. Model Contract;
- Document No. 11. Justifications of preliminary studies; to be filled by the Project Owner or Delegated Project Owner;
- Document No. 12. List of first grade banking establishments or financial institutions approved by the Minister in charge of Finance authorised to issue bonds for Public Contracts to be inserted by the Contracting Authority.
- 8.2 The bidder must examine all the regulations, forms, conditions and specifications contained in the Tender File. It is up to him to furnish all the information requested and prepare a bid in compliance with all aspects of the said file.

Article 9: Clarifications on the Tender File and complaints

9.1 Any bidder who wants to obtain clarifications on the Tender File may request them from the Contracting Authority in writing or by electronic mail (fax or e-mail) at the Contracting Authority's address indicated in the Special Regulations of the Invitation to Tender and send a copy to the Project Owner. The Contracting Authority replies in writing to any request for clarification received at least fourteen (14) days prior to the deadline for the submission of bids.

A copy of the Contracting Authority's response, indicating the question posed but not mentioning the author, is addressed to all bidders who bought the Tender File.

- 9.2 Between the Publication of the tender notice including the pre-qualification phase of candidates and the opening of bids, any bidder who feels aggrieved in the Public Contracts award procedure may lodge a complaint to the Minister in charge of Public Contracts.
- 9.3 A copy of the complaint should be addressed to the Contracting Authority and to the body in charge of the Regulation of Public Contracts and the chairperson of the Tenders Board.
- 9.4 The Contracting Authority has five (5) days to react. A copy of the reaction shall be forwarded to MINMAP and the body in charge of the regulation of Public Contracts.

Article 10: Amendment of the Tender File

- 10.1 The Contracting Authority may at any moment, prior to the deadline for the submission of bids and for any reason, be it at his initiative or in reply to a request for clarification formulated by a bidder, amend the Tender File by publishing an addendum.
- 10.2 Any published addendum shall be an integral part of the Tender File, in accordance with article 8.1 of the General Regulations of the Invitation to Tender and must be communicated in writing or made known by a traceable means to all bidders who bought the Tender File.
- 10.3 In order to give bidders sufficient time to take account of the addendum in the preparation of their bids, the Contracting Authority may postpone as is necessary, the deadline for the submission of bids, in accordance with provisions of article 22 of the General Regulations of the Invitation to Tender

C Preparation of bids

Article 11: Tender costs

The candidate shall bear the costs related to the preparation and presentation of his bid and the Contracting Authority and the Project Owner shall in no case be responsible for these costs nor pay for them whatever the evolution or outcome of the Invitation to Tender procedure.

Article 12: Language of bid

The bid as well as any correspondence and any document exchanged between the bidder and the Contracting Authority shall be written in English or French. Complementary documents and the forms provided by the bidder may be written in another language on condition that a precise translation into

either English or French of the passages concerning the bid is included; in which case for reasons of interpretation, the translation shall be considered to be authentic.

Article 13: Constituent documents of the bid

13.1 The bid presented by the bidder shall include the documents detailed in the Special Regulations of the Invitation to Tender, duly filled and put together in three volumes:

a. Volume 1: Administrative file

It includes:

- i) all documents attesting that the bidder:
 - has subscribed to all declarations provided for by the laws and regulations in force;
 - paid all taxes, duties, contributions, fees or deductions of whatever nature;
 - is not winding up or bankrupt;
 - is not the subject of an exclusion order or forfeiture provided for by the law in force;
 - ii) The bid bond established in accordance with the provisions of article 17 of the General Regulations of the Invitation to Tender;
 - iii) the written confirmation empowering the signatory of the bid to commit the bidder, in accordance with the provisions of article 6(1) the General Regulations of Invitation to Tender.

b. Volume 2: Technical bid

b.1 Information on qualifications

The Special Regulations list the documents to be furnished by bidders to justify the qualification criteria mentioned in article 6(1) of the Special Regulations of the Invitation to Tender.

b.2 Methodology

The Special Conditions of the Invitation to Tender specifies the constituent elements of the technical bid of the bidders especially: a methodological statement on an analysis of the works and specifying the organisation and programme which the bidder intends to put in place or use to execute the works (installations, schedule, Quality Assurance Plan (QAP), sub-Contracting, attestation of visit of the site, where necessary, etc).

b.3 Proof of acceptance of conditions of the Contract

The bidder shall submit duly initialled copies of the administrative and technical documents relating to the Contract, namely:

- 1. The Special Administrative Conditions (SAC);
- 2. The Special Technical Conditions (STC).

b.4 Commentaries (optional)

A commentary on the technical choices of the project and possible proposals.

c. Volume 3: Financial bid

The Special Regulations specify the elements that will help in justifying the cost of the works, namely:

- 1. The signed and dated original bid prepared according to the attached model, stamped at the prevailing rate;
- 2. The duly filled Unit Price Schedule;
- 3. The duly filled detailed estimates;
- 4. The sub-details of prices and/or breakdown of all-in prices;
- 5. The projected schedule of payments, where need be.

In this regard, the bidders will use the documents and models provided in the Tender File, subject to the provisions of article 17(2) of the General Regulations of the Invitation to Tender concerning the other possible forms of guarantees.

13.2 If in accordance with the provisions of the Special Regulations of the Invitation to Tender, the bidders present bids for several lots of the same Invitation to Tender, they could indicate rebates offered in case of award of more than one lot.

Article 14: Bid price

- 14.1 Except otherwise stated in the Tender File, the amount of the Contract shall cover all the works described in article 1.1 of the General Regulations of the Invitation to Tender, on the basis of the price schedule and the detailed bill of quantities and estimates presented by the bidder.
- 14.2 The bidder shall fill the unit prices and totals of all items on the schedule and bill of quantities and estimates.
- 14.3 Subject to contrary provisions provided for in the Special Regulations and in the Special Administrative Conditions, all dues, taxes and fees payable by the bidder on grounds of the Contract or on any other ground, thirty (30) days prior to the submission of the bids, shall be included in the prices and in the total amount of the bid presented by the bidder.
- 14.4 If a price revision/updating clause is provided for in the Contract, the date of establishment of the initial price, as well as the price revision/updating conditions for the said price must be specified. This is with the understanding that any Contract of duration less than one (1) year shall not be subject to price revision.
- 14.5 All unit prices must be justified by sub-details established in accordance with the structure proposed in document 8 of the Tender File.

Article 15: Currency of bid and payment

- 15.1 In case of international invitations to tender, the currencies of the bid shall follow the provisions of either Option A or Option B below, the applicable option being that retained in the Special Regulations of the Invitation to Tender.
- **15.2 Option A:** The amount of the bid shall be entirely made in the national currency. The amount of the bid, unit prices of the price schedule and the prices of the bill of quantities and

estimates are completely made in CFA francs in the following manner:

- a) Prices shall be entirely drawn in the national currency. The bidder who intends to commit expenditures in other currencies for the execution of the works shall indicate in the annex to the bid the percentage(s) of the amount of the bid necessary to cover the needs in foreign currencies, without exceeding the maximum of the three currencies of member countries of the funding institution of the Contract.
- b) The exchange rates used by the bidder to convert his bid into the national currency shall be specified by the bidder in an annex to the bid in compliance with the specifications of the Special Regulations. These rates shall be applied for any payment within the framework of the Contract so that the retained bidder does not bear any change in the exchange rate.
- 15.3 Option B: The amount of the bid shall be directly made in the national and foreign currency at the rates fixed in the Special Regulations.

The bidder shall draw the unit prices of the price schedule and the prices of the bill of quantities and estimates in the following manner:

- (a) The prices of inputs necessary for the works which the bidder intends to procure in the Contracting Authority's country shall be in currency of the Contracting Authority's country specified in the Special Regulations and called "national currency";
- (a) The prices of inputs necessary for works which bidder intends to procure out of the Contracting Authority's country shall be in the currency of the country of origin of the bidder or of the currency of an eligible member country widely used in international trade.
- 15.4 The Contracting Authority may request the bidders to explain the needs in national and foreign currencies and to justify that the amounts included in the unit and total prices and indicated in annex to the bids are reasonable; to this end, a detailed statement of their needs in foreign currencies shall be furnished by the bidder.
- 15.5 During the execution of the works, most of the foreign currency to be paid as part of Contract may be revised by mutual agreement between the Contracting Authority and the entrepreneur in a way as take account of any modification in the foreign currency needs within the context of the Contract.

Article 16: Validity of bids

- 16.1 Bids must remain valid during the period stated in the Special Regulations from the date of submission of the bids fixed by the Contracting Authority, in application of article 22 of the Special Regulations. A bid valid for a shorter period shall be rejected by the Contracting Authority or Delegated Contracting Authority as not being in compliance.
- 16.2 Under exceptional circumstances, the Contracting Authority may seek the approval of bidders to extend the validity time-limit. The request and the responses that will be given shall be in writing (or by fax). The validity of the bid bond provided for in article 17 of the General Regulations shall equally be extended for a corresponding duration. A bidder may refuse to extend the validity of his bid without losing his bid bond. A bidder who consents to an extension shall not be asked to modify his bid nor shall he be authorised to do so.
- 16.3 Where the Contract does not include a price revision clause and that the period of validity of bids is extended by more than sixty (60) days, the amounts payable to the bidder retained shall be updated by application of the related formula featuring in the request for extension that the Contracting Authority addressed to bidders.

The updating period shall run from the date of overrun of sixty (60) days to the date of notification of the Contract or the Administrative Order for start of execution of works by the retained bidder, as specified in the Special Administrative Conditions. The effect of updating shall not be taken into account for purposes of evaluation of bids.

Article 17: Bid bond

- 17.1 In application of article 13 of the General Regulations, the bidder shall furnish a bid bond of the amount specified in the Special Regulations and which bid bond shall be a full part of his bid.
- 17.2 The bid bond must conform to the model presented in the Tender File; other models may be authorised subject to the prior approval of the Contracting Authority. The bid bond will remain valid for thirty (30) days beyond the original date set for the validity of bids or any other validity time-limit requested by the Contracting Authority and accepted by the bidder, in accordance with the provisions of article 16 (2) of the General Regulations.
- 17.3 Any bid without an acceptable bid bond shall be rejected by the Tenders Board as not in conformity. The bid bond of associated enterprises must be established in the name of the group submitting the bid and mention each member of the associated grouping.
- 17.4 The bid bonds of bidders who are not retained shall be returned within fifteen (15) days after Publication of the award result.

- 17.5 The bid bond of the successful bidder shall be released as soon as the latter would have signed the Contract and furnished the required final bond.
- 17.6 The bid bond may be seized:
 - (a) if the bidder withdraws his bid during the period of validity;
 - (b) if the retained bidder:
 - i) fails in his obligation to register the Contract in application of article 38 of the General Regulations;
 - ii) fails in his obligation to furnish the required final bond in application of article 38 of the General Regulations;
 - iii) refuses to receive notification of the Administrative Order to commence execution.

Article 18: Varying proposals of bidders

- 18.1 Where the works can be executed within variable deadlines, the Special Regulations shall specify these deadlines and shall indicate the method retained for the evaluation of the completion deadline proposed by the bidder within the specified deadlines. Bids that propose deadlines beyond those specified shall be considered as not being in conformity.
- 18.2 Except in the case mentioned in article 18(3) below, bidders wishing to offer technical variants must first assess the basic solution of the Contracting Authority as described in the Tender File and furnish in addition all the information which the Contracting Authority needs for a complete evaluation of the proposed variant, including the plans, calculations, technical specifications, sub-details of prices and proposed construction methods and all other useful information. If necessary, the Contracting Authority will examine only the technical variants of the bidder whose bid is in compliance with the basic solution has been evaluated as the lowest bid.
- 18.3 When according to the Special Regulations the bidders are authorised to directly submit the technical variants for certain parts of the works, these parts of the works must be described in the technical specifications. Such variants shall be evaluated on their own merit in accordance with the provisions of article 31(2) (g) of the General Regulations.

Article 19: Preparatory meeting to the establishment of bids

- 19.1 Except otherwise stipulated in the Special Regulations, a bidder may be invited to take part in a preparatory meeting which will hold at the date and place indicated in the Special Regulations.
- 19.2 The subject of the preparatory meeting shall be to furnish clarifications and answer any questions which may be raised at this stage.
- 19.3 As much as possible, the bidder is requested to submit any question in a way as to reach the Contracting Authority at least one week before the meeting The Contracting Authority may not reply to questions received too late. In this case, the questions and answers shall be transmitted according to the methods set in article 19(4) below.
- The minutes of the meeting, including the text of the questions asked and the replies given, including questions prepared after the meeting, shall be forwarded immediately to everyone who bought the Tender File. Any modification of documents of the Tender File listed in article 8 of the General Regulations which may prove to be necessary at the end of the preparatory meeting shall be done by the Contracting Authority by publishing an addendum in accordance with the provisions of article 10 of the General Regulations and not through the minutes of the preparatory meeting.
- 19.5 The fact that a bidder does not attend a preparatory meeting for the establishment of bids shall not be a reason for disqualification.

Article 20: Form and signature of bid

- 20.1 The bidder shall prepare an original of the constituent documents described in article 13 of the General Regulations in a volume clearly indicated "ORIGINAL". In addition, the bidder shall submit the number required in the General Regulations, bearing "COPY". In case of discrepancy, the original shall be considered as authentic.
- 20.2 The original and copies of the bid must be typed or written in indelible ink (photocopies shall be accepted in the case of copies) and shall be signed by the person(s) duly empowered to sign on behalf of the bidder, in accordance with article 6(1a) or 6(2c) of the General Regulations, as the case may be. All the pages of the bid containing alterations or changes must be initialled by the signatory (ies) of the bid.
- 20.3 The bid shall be bear no modification, suppression or alteration unless such corrections are initialled by the signatory(ies) of the bid.

D. SUBMISSION OF BIDS

Article 21: Sealing and marking of bids

- 21.1 The bidder shall seal the original and each copy of the bid in separate envelopes (internal envelopes) by marking on these envelopes "ORIGINAL" and "COPY", as the case may be. The envelopes shall then be placed in another envelope which will equally be sealed but which will not give any indication regarding the identity of the bidder.
- 21.2 The external and internal envelopes:
 - a) should be addressed to the Contracting Authority at the address indicated in the Special Regulations;
 - b) should bear the name and identification number of the project as indicated in the Special Regulations and bear the inscription "TO BE OPENED ONLY DURING THE BID-OPENING SESSION" as specified in the Special Regulations.
- 21.3 The internal envelopes should equally carry the name and address of the bidder in a way as to enable the Contracting Authority return the sealed bid if it is late in accordance with article 23 and 24 of the General Regulations.
- 21.4 If the external envelope is not sealed and marked as indicated in paragraphs 21(1) and 21(2) above, the Contracting Authority shall not be responsible if the bid is misplaced or opened prematurely.

Article 22: Date and time-limit for submission of bids

- 22.1 The bids must be received by the Contracting Authority at the address specified in article 21(2) of the Special Regulations not later than the date and time stated in the Special Regulations.
- 22.2 The Contracting Authority may, at his discretion, postpone the deadline set for the submission of the bids by publishing an addendum in accordance with the provisions of article 10 of the General Regulations. In this case, all the rights and obligations of the Contracting Authority and bidders previously governed by the initial date will henceforth be governed by the new date.

Article 23: Late bids

Any bid received by the Contracting Authority beyond the deadline for the submission of bids in accordance with article 22 of the General Regulations shall be declared late and consequently rejected.

Article 24: Modification, substitution and withdrawal of bids

24.1 A bidder may modify or withdraw his bid after submitting it, on condition that the written notification of the modification or withdrawal is received by the Contracting Authority prior to the end of the time-limit prescribed for the submission of the bids. The said notification must be signed by an authorised representative in application of article 20(2) of the General Regulations. The modification or the

corresponding replacement bid must be attached to the written notification. As the case may be, the envelopes must bear the inscription "WITHDRAWAL", and "REPLACEMENT BID" or "MODIFICATION".

- 24.2 Notification of modification, replacement or withdrawal of the bid by the bidder should be prepared, sealed, marked and forwarded in accordance with the provisions of article 21 of the General Regulations. Withdrawal may equally be notified by telex but should in this case be confirmed by a duly signed written notification whose date, post mark being authentic, shall not be posterior to the time-limit set for the submission of bids.
- 24.3 In application of article 24(1), bids being requested to be withdrawn by bidders shall be returned to them unopened.
- 24.4 No bid may be withdrawn during the interval between the submission of bids and the expiry of the validity of bids specified by the model tender. The withdrawal of a bid by a bidder during this interval may lead to the confiscation of the bid bond in accordance with the provisions of article 17(6) of the General Regulations.

E. Opening of envelopes and evaluation of bids

Article 25: Opening of envelopes and petitions

- 25.1 The Mezam Tenders Board shall open the envelopes in single or double phases and in the presence of the representatives of bidders who wish to attend at the date, time and address specified in the Special Regulations. Representatives of bidders shall sign a register attesting to their presence.
- 25.2 Firstly, envelopes marked "withdrawal" shall be opened and the contents announced to the hearing of everyone, while the envelope containing the corresponding bid shall be returned to the bidder unopened. Withdrawal shall be allowed only if the corresponding notification contains a valid empowerment of the signatory to request this withdrawal and if this notification is read to the hearing of everyone. Then the envelopes marked "Replacement bid" are opened and announced to the hearing of everyone and the new corresponding bid substituted for the preceding one which will be sent to the bidder concerned unopened. The replacement of the bid shall only be allowed if the corresponding notification contains a valid empowerment of the signatory requesting the replacement and read to the hearing of everyone. Lastly, the envelopes marked "modification" shall be opened and their contents read to the hearing of everyone with the corresponding bid. The modification of the bid shall only be allowed if the corresponding notification contains a valid empowerment of the signatory requesting the modification and read to the hearing of everyone. Only bids which were opened and announced to the hearing of everyone during the opening of bids shall then be evaluated.
- 25.3 All envelopes shall be opened successively and the name of the bidder announced aloud as well as the possible modification mentioned, the price offered, including any rebates [in case of opening of financial bids] and any variant, where necessary, the existence of a guarantee of the bid if it is required and any other details which the Contracting Authority deems useful to be mentioned. Only rebates and variants of bids announced to the hearing of everyone during the opening of bids shall be submitted for evaluation.
- 25.4 Bids (and modifications received in accordance with the provisions of article 24 of the General Regulations) which were not opened and read to the hearing of everyone during the bid-opening session for whatever reason, shall not be submitted for evaluation.
- 25.5 Bid-opening minutes are recorded on the spot mentioning the admissibility of bids, their administrative regularity, prices, rebates and time-limits as well as the composition of the Evaluation sub-committee. A copy of the said minutes to which is attached the attendance sheet is handed over to all the participants at the end of the session.

- 25.6 At the end of each bid-opening session, the chairperson of the Tenders Board immediately hands over to the focal point designated by the body in charge of regulation of Public Contract an initialled copy of the bids presented by bidders.
- 25.7 In case of petition as provided for by the Public Contracts Code, it should be addressed to the Minister Delegate in charge of Public Contracts with a copies to the body in charge of the regulation of Public Contracts, the head of structure to which is attached the Tenders Board concerned.

It must reach within a maximum deadline of three (3) working days after the opening of bids in the form of a letter to which is obligatorily attached a sheet of the petition form duly signed by the petitioner and possibly by the chairperson of the Tenders Board.

The Independent Observer attaches to his report the sheet that was handed to him, including any related commentaries or observations.

Article 26: Confidential nature of the procedure

- 26.1 No information relating to the examination, clarification, evaluation and comparison of bids and verification of the qualification of the bidders and the recommendation for the award shall be given to bidders or to any person not concerned with the said procedure as long as the preferred bidder has not been made Public, subject to the disqualification of the bid of the bidder and suspension of the authors from all activities in the domain of Public Contracts.
- 26.2 Any attempt by a bidder to influence the Tenders Board or the Evaluation sub-committee of bids or the Contracting Authority in its award decision may lead to the rejection of his bid.
- 26.3 Notwithstanding the provisions of paragraph 26.2 above, between the opening of bids and the award of the Contract, if a bidder wishes to enter into contact with the Contracting Authority for reasons having to with his bid may do so in writing.

Article 27: Clarifications on the bids and contact with the Contracting Authority

- 27.1 To ease the examination, evaluation and comparison of bids, the Tenders Board may, if it so desires, request any bidder to give clarifications on his bid. This request for clarification and the response thereto are formulated in writing but no change on the amount or content of the bid is sought, offered or authorised, except it is necessary to confirm the correction of calculation errors discovered by the Evaluation Sub-committee during the evaluation in accordance with the provisions of article 30 of the General Regulations.
- 27.2 Subject to the provisions of paragraph 1 above, bidders shall not contact members of the Tenders Board and the Evaluation Sub-committee for questions related to their bids, between the opening of envelopes and the award of the Contract.

Article 28: Determination of compliance of bids

- 28.1 The Evaluation sub-committee shall carry out a detailed examination of bids to determine if they are complete, if the required guarantees are furnished, if the documents were correctly signed and if generally the bids are in proper order.
- 28.2 The Evaluation sub-committee shall determine if the bid is essentially in compliance with the conditions fixed in the Tender File based on the content without recourse to external elements of proof.
- 28.3 A bid that complies with the Tender File shall essentially be a bid that respects all the terms, conditions and specifications of the Tender File, without substantial divergence or reservation. A substantial divergence or reservation is that:
 - i) which substantially limits the scope, quality or realisation of the works;
 - ii) which substantially limits, contrary to the Tender File, the rights of the Contracting Authority or his obligations in relation to the Contract;

- iii) Whose correction would unjustly affect the competitiveness of the other bidders who presented bids that essentially complied with the Tender File.
- 28.4 If a bid is essentially not in compliance, it shall be rejected by the competent Tenders Board and shall not subsequently be rendered in compliance.
- 28.5 The Contracting Authority reserves the right to accept or reject any modification, divergence or reservation. Modifications, divergences, variants and other factors which are beyond the requirements of the Tender File shall not be considered during the evaluation of bids.

Article 29: Qualification of the bidder

The Evaluation sub-committee shall ensure that the successful bidder retained for having submitted a bid substantially in compliance with the provisions of the Tender File, fulfils the qualification criteria stipulated in article 6 of the Special Regulations. It is essential to avoid any arbitrariness in determining qualification.

Article 30: Correction of errors

- 30.1 The Evaluation sub-committee shall verify bids considered essentially in compliance with the Tender File to correct the possible calculation errors. The Evaluation sub-committee shall correct the errors in the following manner:
 - (a) where there is an incoherence between the unit price and the total obtained by multiplying the unit price by the quantity, the unit price being authentic, the total price shall be corrected, unless the Evaluation sub-committee judges that it is a gross error of decimal point in the unit price in which case the total price as presented shall be authentic and the unit price corrected.
 - (b) if the total obtained by addition or subtraction of the totals is not exact, the sub totals shall be considered authentic and the total corrected.
 - (c) where there is a difference between the price indicated in letters and in figures, the amount in letters shall be considered authentic, unless the amount is linked to an arithmetical error confirmed by the sub-detail of the said price, in which case the amount in figures shall prevail subject to paragraphs (a) and (b) above.
 - 30.2 The amount featuring in the bid shall be corrected by the Evaluation sub-committee, in accordance with the error correction procedure above and with confirmation by the bidder, the said amount shall be deemed to commit him.
 - 30.3 If the bidder who presented the bid evaluated as the lowest refuses the correction thus carried out, his bid shall be rejected and the bid bond may be seized.

Article 31: Conversion into a single currency

- 31.1 To facilitate the evaluation and comparison of bids, the Evaluation sub-committee shall convert the prices of bids expressed in various currencies into those in which the bid is payable in CFA francs.
- 31.2 The conversion shall be done using the selling rate fixed by the Bank of Central African States (BEAC) under the conditions defined by the Special Regulations.

Article 32: Evaluation and comparison of financial bids

- 32.1 Only bids considered as being in compliance, as per the provisions of article 28 of the General Regulations, shall be evaluated and compared by the Evaluation sub-committee.
- 32.2 By evaluating the bids, the Evaluation Sub-committee shall determine for each bid the evaluated amount of the bid by rectifying the amount as follows:
 - a) By correcting any possible error in accordance with the provisions of article 30.2 of the General Regulations;

- b) By excluding projected sums and where necessary provisions for unforeseen occurrences featuring in the bill of quantities and estimates but by adding the amount of works done under State supervision where they are costed in a competitive manner as specified in the Special Regulations.
- c) By converting into a single currency the amount resulting from the rectifications (a) and (b) above, in accordance with the provisions of article 31(2) of the General Regulations;
- d) By appropriately adjusting any other modification, divergence or quantifiable reservation on technical or financial basis.
- e)By taking into consideration the various execution time-limits proposed by the bidders, if they are authorised by the Special Regulations;
- f) If need be, in accordance with the provisions of article 13(2) of the General Regulations and the Special Regulations by applying the rebates offered by the bidder for the award of more than one lot, if this Invitation to Tender is launched simultaneously for several lots.
- g) If need be, in accordance with the provisions of article 18(3) of the Special Regulations and the Technical Specifications, the proposed technical variants, if they are permitted, shall be evaluated on their own merit and independently of the fact that the bidder offered or not a price for the technical solution specified by the Contracting Authority in the Special Regulations.
- 32.3 The estimated effect of price revision formulae featuring in the GAC and SAC applied during the period of execution of the Contract shall not be considered during the evaluation of bids.
- 32.4 If the bid judged the lowest bid is considered abnormally low or strongly unbalanced in relation to the estimates of the Project Owner for the works to be executed in this Contract, the Tenders Board may, from the sub-details of prices furnished by the bidder for any element or all the elements of the bill of quantities and estimates, verify if these prices are compatible with the construction methods and proposed calendar. In the case where the justifications presented by the bidder are not satisfactory, the Contracting Authority may reject the bid after the technical opinion of the Public Contracts Regulatory Agency.

Article 33: Preference granted national bidders

National Contractors shall benefit from a margin of national preference during the evaluation of bids as provided for in the Public Contracts Code.

Article 34: Award

- 34.1 The Contracting Authority shall award the Contract to the bidder whose bid was judged essentially in compliance with the Tender File and who has the required technical and financial capacities to execute the Contract satisfactorily and whose bid was evaluated as the lowest by including, where necessary, proposed rebates
- 34.2 If, according to article 13(2) of the General Regulations, the Invitation to Tender comprises several lots, the lowest bid shall be determined by evaluating this Contract with other lots to be awarded concurrently, by taking into account the rebates offered by the bidders in the case of more than one lot.
- Any award of Contract shall be made to the bidder fulfilling the technical and financial capacities required resulting from the evaluation criteria and presenting the bid evaluated as the lowest.

Article 35: The right by the Contracting Authority to declare an Invitation to Tender unsuccessful or cancel a procedure

The Contracting Authority reserves the right to cancel a procedure of Invitation to Tender after the authorisation of the Minister Delegate at the Presidency in charge of Public Contracts where the bids have been opened or to declare an Invitation to Tender unsuccessful after the advice of the competent Tenders Board, without any claims being entertained.

Article 36: Notification of award of the Contract

Before the expiry of the validity of the bids set in the Special Regulations, the Contracting Authority shall notify the preferred bidder by telecopy confirmed by registered mail or by any other means that his bid

was retained. This letter will indicate the amount the Project Owner will pay the Contractor to execute the works and the execution time-limit.

Article 37: Publication of results of award and petitions

- 37.1 The Contracting Authority shall communicate to any bidder or administration concerned, upon request addressed to it within a maximum deadline of five (5) days after Publication of the award results, the Independent Observer's report as well as the minutes of the award session of the related Contract to which shall be attached the evaluation report of the bids.
- 37.2 The Contracting Authority is bound to communicate the reasons for the rejection of bids of the bidders concerned who so request.
- 37.3 After Publication of the award results, bids that are not withdrawn within fifteen (15) days shall be destroyed, without any claims for compensation being entertained. Only the copy destined for the body in charge of regulation shall be kept.
- 37.4 In case of petition, it should be addressed to the Public Contracts Authority, with copies to the body in charge of the regulation of Public Contracts, the Contracting Authority and the chairperson of the Tenders Board concerned.

It must take place within a maximum deadline of five (5) working days after the Publication of the results.

Article 38: Signing of the Contract

- 38.1 After Publication of the results, the draft Contract subscribed by the successful bidder is submitted to the Tenders Board for examination and where applicable, to the Minister in charge of Public Contracts for prior endorsement.
- 38.2 The Contracting Authority has a deadline of seven (7) days to sign the Contract from the date of reception of the draft Contract examined by the competent Tenders Board and subscribed by the successful bidder and where applicable, the endorsement of the Minister in charge of Public Contracts.
- 38.3 The Contract must be notified to the successful bidder within five (5) days of its date of signature.

Article 39: Final Bond

- 39.1 Within twenty (20) days of the notification by the Contracting Authority, the Contractor shall furnish the Project Owner with a final bond, to guarantee the complete execution of the works.
- 39.2 The bond whose rate varies between 2 and 5 percent of the amount of the Contract inclusive of all taxes, may be replaced by a guarantee from a banking establishment approved according to the instruments in force with the Project Owner as beneficiary or by a joint or several guarantee.
- 39.3 Small and medium-sized enterprises (SME) constituted of national capital and managed by nationals may, in lieu of the guarantee, provide a statutory lien or a bond issued by a banking establishment or first rate financial institution approved in accordance with the instruments in force.
- 39.4 Failure to produce the final bond within the prescribed time limit shall likely cause the termination of the Contract under the terms laid down in the General Administrative Conditions.

Document No. 3 SPECIAL REGULATIONS OF THE INVITATION TO TENDER

Special regulations of the Invitation to Tender

References of the General regulations	General
1.1	Definition of works: The Extension of electricity to Bamunkumbit from Balikumbat Village in Balikumbat Council Area, Balikumbat Sub Division, Ngoketunjia Division in the North West Region. Name and address of the Contracting Authority: The Lord Mayor, Balikumbat Council Reference of Invitation to Tender: N° 05/ONIT/MINDDEVEL/BC/BCITB/2019 OF 01/02/2019
1.2	Execution deadline: THREE MONTHS
2.1	Source of financing Works which form the subject of this Invitation to Tender shall be financed by the 2019 Public Investment Budget of the Ministry of Water Resources and Energy.
4.1	List of pre-qualified candidates, not applicable
<i>5</i> .1	Origin of Electrical materials, supplies and equipments: The materials will generally be from natural sources in Cameroon.

6.1 Evaluation criteria

The bids shall be evaluated according to the main criteria as follows:

C. <u>Eliminatory criteria</u>

- 1. -Absence or non-conformity of a document in the administrative file;
- 2. -False declaration or falsified documents;
- 3. -Absence or insufficient bid bond;
- 4. -Incomplete financial file;
- 5. -Change of quantity or unit;
- 6. -Non respect of 23/27 (85%) of essential criteria;

D. Essential criteria

1- General presentation of the Tender Files;

- 2- Financial capacity;
- 3- References of the company in similar achievements;
- 4- Quality of the personnel;
- 5- Technical organization of the works;
- 6- Safety measures on the site;
- 7- Logistics;
- 8- Attestation and report of site visit;
- 9- Special Technical Clauses initialed in all the pages and signed at the last page;
- 10-Special Administrative Clauses completed and initialed in all the pages and signed at the last page.

The criteria relating to the qualification of candidates could be indicative on the following: The essential criteria are subjected to minima whose detail is given in the Special Tender Regulation (RPAO).

This evaluation will be done in a purely positive way (yes) or negative (no) with an acceptable minimum from at least 23/27 (85%) of the essential criteria taken in account.

The Contract will be awarded to the bidder who would have proposed the offer with the lowest amount, in conformity with the regulations of the Tender Documents and having satisfied to 100% of the eliminatory criteria and at least 23/27 (85%) of the essential criteria.

ARTICLE 6: Language of the bids:

The offer like any correspondence and all documents concerning the tender, exchanged between the renderer and the Project Owner will be written in French or English. The complementary documents and the printed papers form provided by the Bidder can be written in another language in condition of being accompanied by a precise translation in French or English; in which case and for purposes of interpretation of the offer, the translation will be taken.

PRESENTATION OF THE TENDER.

The bids prepared in English or French and in seven (07) copies with one (01) original and six (06) copies marked thus, shall be presented in three (03) volumes as follows:

- A) Administrative Documents
- B) Technical Documents
- C) Financial Documents

5.1 External envelope.

Each bidder shall seal these three (03) envelopes (A, B and C) in one common envelope on which shall be written.

<< OPEN NATIONAL INVITATION TO TENDER N° 05/ ONIT/MINDDEVEL/BC/BC/ITB/2019 OF 01/02/2019 FOR THE EXTENSION OF ELECTRICITY TO BAMUNKUMBIT FROM BALIKUMBAT VILLAGE IN BALIKUMBAT COUNCIL AREA, BALIKUMBAT SUB DIVISION, NGOKETUNJIA DIVISION OF THE NORTH WEST REGION. >>

"TO BE OPENED ONLY DURING THE BID-OPENING SESSION"

N.B: The external envelope should not carry any mark or sign that can lead to the identification of the bidder.

8.2 Internal envelopes

Three (03) internal envelopes must be sealed in an external envelope.

The first internal envelope shall be labeled;

<>ENVELOPE A: ADMINISTRATIVE DOCUMENTS>> and shall contain the administrative documents of the enterprise. These documents shall be original or copies certified by competent authorities not more than three months.

ADMINISTRATIVE DOCUMENTS.

DOCUMENT N°	DESCRIPTION
A.1	Declaration of intention to tender stamped with the tariff in force (written by the bidder).
A.2	Certified Copy of the Business Registration, not more than three months old.
A.3	Certificate of non-bankruptcy established by the Court of 1st instance or the Chamber Commerce, Industry and Trade of the place of residence of the bidder, not more than three (03) months.
A.4	Attestation of bank account of the bidder, issued by a first rate-bank approved by the Ministry in charge of Finance or by a foreign bank the first order not more than three months.
A.5	Purchase receipt of Tender File issued by Public treasury
A.6	A bid bond of 1,347,580 (One million three hundred and forty-seven thousand five hundred and eighty Francs CFA) issued by a first rate-bank approved by the Ministry in charge of Finance in conformity with COBAC conditions
A.7	An attestation of non-exclusion from Public Contracts issued by the Public Contract Regulatory Board (ARMP)
A.8	An Attestation of the National Social Insurance Fund stating that the bidder has met all his obligations vis a vis the Fund; the attestation valid within the given time.
A.9	A valid Certificate of imposition certified by the chief of center for taxation
A.10	Business License (photocopy certified by the chief of center of Taxes, not more than three months).
A.11	Certified Copy of a valid taxpayers card, delivered by the chief of center of Taxes.
A.12	A Clearance Certificate signed by the chief of Centre of Taxes that the bidder has met all the statutory declarations in issues of taxes in the current financial year; this certificate should be less than three months old.

The absence or the nonconformity of the one of these documents will result to the elimination of the offer

The second Internal Envelope shall be labeled <<ENVELOPE B: TECHNICAL DOCUMENT>> and shall contain the following:

	EVALUATION GRID OF TEGINICAL BID		14.45
N _{o z}	EXALUATION GRIHERIA AND SUB-GRIERIA"	YES	,No
(B)	ESSENTIAL GRIDERIA		
B.1 General presentation of the tender files			
	-Document spirally bound		
B.1.1	-Table of content page	<u> </u>	
B.1.2	-Colour sheets separation		
	- Presentation of documents in the order given in this tender		
B.2	LIST OF REFERENCES OF THE ENTERPRISE IN THE SIMILAR JO	BS	
B.2.1	List of references of the enterprise in similar jobs (Single phase MV & LV of at justified by signed contracts (first and last pages) and minutes of reception or clearances of works executed. (minutes of final reception for up to 2017 proje Minimum acceptable: 02 Contracts realized in the domain of rural Electrification past 05 years	attestati ects)	ion of
	1 st Reference]
	2 nd reference		
B.3	QUALIFICATION AND EXPERIENCE OF SUPERVISORY STAF	,	

B.3.1	01 works supervisor (at least ENGINEER or equivalent certific	ate)	
	Qualification of the works supervisor: Electrical or Rural engineer (BAC +3) Professional experience of the project engineer ≥ 05 years (signed CV)		
	> A certified copy of the technical diploma,		
•	> Certified copy of ID card		
	> An Attestation of presentation of original of the technical diploma		
	> CV signed and dated by the candidate,		
B.3.2	OI Site foreman(Electrical Engineering Senior Technician)		
•	Qualification of the Site foreman: (Senior Technician certificate in Electrical En +2 or equivalent certificate) Professional experience of the Site foreman ≥ 03 years (signed CV)	gineeri	ng (BAC
	> A certified copy of the technical diploma,		
	➤ Certified copy of ID card		
	> An Attestation of presentation of original of the technical diploma		
	> CV signed and dated by the candidate,		
B.3.3	O1 Technician(Electrical Engineering)		
	Qualification of the Technician: Certificate in Electrical Engineering Technician	(BAC F	3 or
	equivalent certificate) Professional experience of the Technician ≥ 02 years (signed CV)		
	> A certified copy of the technical diploma,		
•	> Certified copy of ID card		
	> An Attestation of presentation of original of the technical diploma		
	> CV signed and dated by the candidate,	1	
B.3.4	OTHER PERSONNEL		
	List of other personnel signed by the company		
B.4	TECHNICAL PROPOSALS		
B.4.2	Organizational chart of the project		
B.4.3	Manpower deployment schedule		
B.4.5	Execution timeframe with a maximum deadline of three (03) months		
B.4.7	Environmental protection measures		
B.4.8	Acceptable planning		
B.4.9	Genuine Report of Worksite		
B.5	LOGISTICS (Equipment put aside for this project)		
B.5.1	Proof of ownership or rental of a pick-up or other vans		
B.5.2	Proof of ownership or rental of a Yard truck		
B.5.3	Proof of ownership or rental of a electric drill	1	
B.5.4	Proof of ownership or rental of an engine saw	-	_
B.5.5	Electrical kit: GPS device, climbers, spades, dig axes, drill, service cord, set of screws drivers, pegging markers, fork, signalling cones, pliers etc.		
B.6	FINANCIAL CAPACITY		
B.6.1	An attestation of financial capacity (solvency) of the enterprise issued by a 1st class bank located in any area in Cameroon and approved by the Ministry of Finance and respect COBAC conditions. 100 %		

B.7	Attestation of site visit signed by the company	
B.8	Comprehensive report of site visit signed by the company administrator and justified by photos	
В.9	Special Technical Clauses initialed in all the pages and last page signed and dated	
B.10	Special Administrative Clauses completed and initialed in all the pages and last page signed and dated	

ENVELOPE C- FINANCIAL FILE

No.	DESIGNATION.
C1	A submission letter, signed, dated and stamped.(see ANNEX 3)
C2 C3	Completed and signed frame work of unit prices.
C3	Signed Bills of quantities and cost estimates indicating the total amount without taxes (HT) and with taxes (TTC)
C4	Sub details of unit prices

- The bidders will use for this purpose the documents and models envisaged in the Tender Documents, subject to the provisions of Article 19.2 of the RGAO concerning the other possible forms of bid bond.
- The various parts of the same file must be separated with colour guides from as well in the original as in the copies, so as to facilitate its examination

Supply price

ARTICLE 8: Currency of payment

This National Invitation to Tender is awarded on total and Contractual price, inclusive of all taxes, firm and non-revisable for the whole of the works and the equipment defined in the present invitation to Tender.

The corresponding amount will be calculated inclusive of all taxes and the prices will be obligatorily expressed in francs CFA.

The unit Schedule price expressed out in figures and letters and in seven (07) copies will be joined to the offer. In the event of error between the prices in figures and letters, the latter will precede and be used as a basis of calculation of the amount of the offer.

The establishment of the prices will be done on the basis of economic condition into force in Republic of Cameroon at the handover date of the offers.

ARTICLE 9: Transport and delivery

The materials for work must be protected during transportation through packaging whether by air, railway or road according as the case may be. The conditions of storage must be of tropical type.

ARTICLE 10: Guarantee and retention guarantee

10.1 Provisional guarantee

The amount of the provisional guarantee or guarantee of tender is fixed at 1,347,580 (One million three hundred and forty-seven thousand five hundred and eighty Francs CFA).

The time of validity of this guarantee is sixty (60) days as from the date of depositing of the offers.

10.2 Final Bond

The final Bond is fixed at two percent (2%) of the initial amount of the services envisaged in the country.

It could be replaced by a guarantee personal and interdependent of a banking house approved by the Ministry of Finances following COBAC conditions.

It will have to be made up in the twenty (20) days following the notification of the signature of the Contract in a bank approved by the Minister in charge of Finances.

10.3 Guarantee Retention

Guarantee Retention of ten percent (10%) will be operated on amount including all taxes of the Contract. The corresponding sum will be paid or the released guarantee, with the final acceptance of work.

ARTICLE 11: Period of validity of the offers

The bidder will remain committed to his offer for sixty (60) days as from the handover date of the offers.

If at the end of this period, the Contract were not notified to him, the bidder will be able, either to cancel his offer, or to ask for a new negotiation of the unit prices.

ARTICLE 12: A number of copies of the offer which must be filled and sent

The tender, as all the parts accompanying it will have to be given in six (0 7) copies, including one (01) original and five (06) copies. The bidder will present his dossier inside a sealed outer jacket being marked:

<< OPEN NATIONAL INVITATION TO TENDER N° 05/ ONIT/MINDDEVEL/BC/BC/ITB/2019 OF 01/02/2019 FOR THE EXTENSION OF ELECTRICITY TO BAMUNKUMBIT FROM BALIKUMBAT VILLAGE IN BALIKUMBAT COUNCIL AREA, BALIKUMBAT SUB DIVISION, NGOKETUNJIA DIVISION OF THE NORTH WEST REGION. >>

TO BE OPENED ONLY DURING THE OPENING SESSION»

ARTICLE 13: Date and latest time of deposit of offers

The offers will have to arrive under closed fold and seal latest **04** /**03**/**2019 at** 10:AM, by mail registered with acknowledgement of delivery or by deposit against receipt to the following address:

THE SERVICE OF THE CONTRACTING AUTHORITY, THE LORD MAYOR, BALIKUMBAT COUNCIL

Beyond this time no offer will be received nor accepted.

ARTICLE 14: Opening of the tenders

The opening of the folds will be carried out in the conference room of Balikumbat Council Internal Tenders' Board on 04/03/2019 as from 11: AM, by the Tender Board sitting in the presence of the duly elected bidders or their representatives and having a good knowledge of the file.

AWARD OF THE CONTRACT

ARTICLE 15: Award of the Contract

The Tenders Board will propose to the Contracting Authority to award the Contract to the bidder who will have presented the offer with the lowest offer, essentially conforming to the regulations the Tender File, having satisfied to 100% of all the eliminatory criteria and at least 23/27 (85%) of the essential criteria taken into account.

The decision carrying attribution of the Contract will be published by way of press release or any other means of Publication of use in the Administration.

If the Contract passed on the basis of technical alternative suggested by the bidder, the Contracting Authority reserves the right to introduce all the provisions there allowing him to guarantee itself against the real overrun costs of the alternative compared to his estimate of origin. In the absence of these last precise details, any additional charge due to an alternative will be inadmissible.

To this end, it is specified that a bidder cannot claim to be compensated, if it is not taken action on his offer.

The Contracting Authority reserves the right not to take action on an invitation to Tender, if it did not obtain a proposal which appears acceptable to him.

ARTICLE 16: COMMENCEMENT OF WORK:

Before the commencement of work the Contractor must be installed on the site by the following:

- The Authorizing Officer;
- ❖ The Contract Engineer, DD MINEE
- ❖ The DD MINMAP or his representative
- Project Manager, Divisional Chief of Service of Energies
- ❖ Representative of ENEO
- The Divisional Delegate of MINEPAT;
- The contractor or representative

Document No. 4 SPECIAL ADMINISTRATIVE CONDITIONS (SAC)

Table of contents

Chapter I: General

- Article 1 Subject of the Contract
- Article 2 Award procedure
- Article 3 Definitions and duties (article 2 of GAC supplemented)
- Article 4 Language, applicable law and regulations
- Article 5 Constituent documents of the Contract (article 4 of GAC)
- Article 6 General applicable instruments
- Article 7 Communication (GAC articles 6 and 10 supplemented)
- Article 8 Administrative Orders (article 8 of GAC supplemented)
- Article 9 Contracts with conditional phases (article 15 of GAC)
- Article 10 Contractor's personnel (article 15 of GAC supplemented)

Chapter II: Financial conditions

- Article 11 Guarantees and bonds (articles 29 and 41 of GAC supplemented)
- Article 12 Amount of Contract (articles 18 and 19 supplemented)
- Article 13 Place and method of payment
- Article 14 Price variation (article 20 of GAC)
- Article 15 Price revision formulas
- Article 16 Price updating formulas (article 21 of GAC)
- Article 17 Work under State supervision (article 22 of GAC supplemented)
- Article 18 Evaluation of works (article 23 supplemented)
- Article 19 Evaluation of supplies (article 24 of GAC) supplemented)
- Article 20 Advances (article 28 of GAC)
- Article 21 Payments for the works (articles 26, 27 and 30 of GAC supplemented)
- Article 22 Interests on overdue payments (article 31 of GAC supplemented)
- Article 23 Penalties for delay (article 32 of GAC supplemented)
- Article 24 Payment in case of a group of enterprises (article 33 of GAC)
- Article 25 Final detailed account (article 35 of GAC)
- Article 26 General detailed account (article 35 of GAC)
- Article 27 Tax and customs schedule (article 36 of GAC)
- Article 28 Stamp duty and registration (article 37 of GAC)

Chapter III: Execution of the works

- Article 29 Nature of works
- Article 30 Obligations of the Project Owner (GAC supplemented)
- Article 31 Execution deadline of Contract (article 38 of GAC)
- Article 32 Roles and responsibilities of the Contractor (article 40 of GAC)
- Article 33 Making available documents and site (article 42 of GAC)
- Article 34 Insurance of structures and civil responsibility (article 45 of GAC)
- Article 35 Documents to be furnished by the Contractor (article 49 supplemented)
- Article 36 Organisation and security of sites (article 50 of GAC)
- Article 37 Implantation of structures (article 52 of GAC)
- Article 38 Sub-Contracting (article 54 of GAC)
- Article 39 Site laboratory and trials (article 55 of GAC)
- Article 40 Site logbook (article 56 of GAC supplemented)
- Article 41 Use of explosives (article 60 of GAC)

Chapter IV: Acceptance

- Article 42 Provisional acceptance (article 67 of GAC)
- Article 43 Documents to be furnished after execution (article 68 of GAC)
- Article 44 Guarantee time-limit (article 70 of GAC)
- Article 45 Final acceptance (article 72 of GAC)

Chapter V: Miscellaneous provisions

- Article 45 Termination of the Contract (article 74 of GAC)
- Article 46 Force majeure (article 75 of GAC)
- Article 47 Differences and disputes (article 79 of GAC)
- Article 48 Drafting and dissemination of this Contract
- Article 49 and last: Entry into force of the Contract

Chapter I: General

Article 1: Subject of Contract

The subject of this Contract shall be the Extension of electricity to Bamunkumbit from Balikumbat Covering Part of Bamunkumbit Village of Balikumbat Sub Division, Ngoketunjia Division in the North West Region.

Article 2: Contract award procedure

This Contract shall be awarded by Open National Invitation to Tender N° .../ ONIT/MINDDEVEL/BC/BCITB/2019 OF 20/01/2019

Article 3: Definitions and duties (article 2 of GAC supplemented)

- 3.1 General definitions (cf. Code)
 - The Contracting Authority shall be the Lord mayor of Balikumbat Council

 He awards the Contract, ensures the preservation of originals of said Contract documents and the transmission of copies to Ministry in charge of Public Contracts and to the body in charge of regulation.
 - The Contract Engineer shall be the Divisional Delegate of Water Resources and Energy for Ngoketunjia

He ensures respect of the administrative, technical and financial conditions and Contractual deadlines.

He ensures the interest of the project owner at the definition, preparation, execution and acceptance stages

- The Project Manager shall be the Divisional Chief of Service of Energies hereinafter referred to as the Follow up Engineer.
- The control brigade of MINMAP shall carry out regular unannounced control visit to the site to ensure the respect of this jobbing order.
- The Contractor shall be [to be specified].

3.2 Security

This Contract may be used security subject to any form of transfer of the debt.

In this case:

- The authority in charge of ordering payment shall be The Mayor of Balikumbat Council.
- The authority in charge of the clearance of expenditures shall be the Municipal Finance controller Balikumbat Council
- The body or official in charge of payment shall be the Balikumbat Municipal treasury.
- The official competent to furnish information within the context of execution of this Contract shall be the Lord Mayor of Balikumbat Council.
- 3.3 Duties of the Control Mission, Project Manager
- 3.3.1 Missions [to be completed, where need be]
- 3.3.2 Means put at the disposal of the Control Mission [to be completed where need be].

Article 4: Language, applicable law and regulation

- 1.2 The language to be used shall be [English and/or French].
- 1.3 The Contractor shall be bound to observe the law, regulations and ordinances in force in Cameroon both within his own organization and in the execution of the Contract.

If the laws and regulations in force at the date of signature of this Contract are amended after the signature of the Contract, the possible direct resulting costs shall be taken into account without gain or loss for either party.

Article 5: Constituent documents of the Contract (Article 4 of GAC)

The constituent Contractual documents of this Contract are in order of priority: (to be adapted to the nature of the works).

- 1) The tender or commitment letter;
- 2) The bidder's tender and its annexes in all provisions not contrary to the Special Administrative Conditions (GAC) and the Special Technical Conditions (STC) hereunder;
- 3) The Special Administrative Conditions (SAC);
- 4) The Special Technical Conditions (STC);
- 5) The particular elements necessary for the determination of the Contract price, such as, in order of priority: the unit price schedule, the statement of all-in prices, detailed estimates, the breakdown of all-in prices and the sub-details of unit prices;
- 6) Plans, calculation notes, trial documents, geotechnical documents [insert and indicate, where need be, names and references].
- 7) The General Administrative Conditions applicable on Public works Contracts that went into effect by Order No. 033/CAB/PM of 13 February 2007;
- 8) The General Technical Condition(s) applicable on the services forming the subject of the Contract [insert and indicate, where need be, names and references].

Article 6: General instruments in force

This Contract shall be governed by the following general instruments [to be adapted according to the case]:

- 1. Framework Law No. 96/12 of 5th August 1996 on the management of the environment;
- 2. The Mining Code;
- 3. Instruments governing the various professional bodies;
- 4. Decree No. 2001/048 of 23rd February 2001 relating to the Setting up, Organization and Functioning of the Public Contracts Regulatory Agency
- 5. Decree No. 2003/651/PM of 16th April 2003 to lay down the Procedure for Implementing the Tax and Customs System applicable to Public Contracts;
- 6. Decree No. 2004/275 of 24th September 2004 to institute the Public Contracts Code;
- 7. Decree No. 2012/074 of 8th March 2012 relating to the Creation, Organisation and Functioning of Tenders Boards amended and supplemented by Decree No. 2013/271 of 5 August 2013;
- 8. Decree No. 2012/075 of 8th March 2012 to organise the Ministry in charge of Public Contracts;
- 9. Circular No. 001/CAB/PR of 19th June 2012 relating to the Award and Control of Execution of Public Contracts;
- 10.Letter No; 00908/MINTP/DR of 1997 to publish guidelines for the consideration of environmental impact of road maintenance;
- 11. Circular [to be indicated as applicable] relating to the Execution, and Control of Execution of the Budget of the State, Public Administrative Establishments and Regional and Local Authorities and other bodies receiving government subsidies
- 12. Unified Technical Documents (DTU) for building works;
- 13. Applicable standards;
- 14. Other instruments specific to the domain concerned with the Contract.

Article 7: Communication (Articles 6 and 10 supplemented)

- 1.1 All communications within the framework of this Contract shall be written and notifications sent to the following address:
 - a) In the case where the Contractor is the addressee: Sir/Madam........

 Beyond the time-limit of 15 days fixed in article 6(1) of the GAC to make his domicile known to the Project Owner and Contract Manager, correspondences shall be validly addressed to the [to the specified] council, chief town of the region in which the work was done;
 - b) In the case where the Project Owner is the addressee:
 Sir/Madam_____ [to be specified] with a copy addressed to the Contracting Authority,
 Contract Manager, Contract Engineer, Project Manager and where need be, within the
 same deadline.
 - c) In the case where the Contracting Authority is:

Sir/Madam [to be specified] with a copy addressed within the same deadline to the Project Owner, Contract Manager, Contract Engineer and Project Manager, where applicable

1.2 The Contractor shall address all written notifications or correspondences to the Project Manager with a copy to the Contract Manager.

Article 8: Administrative Orders (Article 8 of GAC)

The various Administrative Orders shall be established and notified as follows:

- 8.1 The Administrative Order to start execution of works shall be signed by the Contracting Authority and notified to the Contractor by the Project Owner with a copy to the Contracting Authority, the Contract Manager, Contract Engineer, the Paying Body and the Project Manager, where applicable.
- 8.2 Upon proposal by the Project Owner, Administrative Orders with an incidence on the objective, the amount and execution deadline shall be signed by Contracting Authority and notified by the Project Owner to the Contractor with a copy to the Contracting Authority, the Contract Manager, the Contract Engineer, the Project Manager and the Paying Body. The prior endorsement of the Paying Body shall possibly be required before the signature of those that have an incidence on the amount.
- 8.3 Administrative Orders of a technical nature linked to the normal progress of the work and without financial incidence shall be signed directly by Contract Manager and notified to the Contractor by the Contract Engineer or Project Manager (where applicable) with a copy to the Contracting Authority and Contract Manager.
- 8.4 Administrative Orders serving as warnings shall be signed by the Project Owner and notified to the Contractor by the Contract Manager with a copy to the Contracting Authority, the Contract Engineer and Project Manager.
- 8.5 Administrative Orders for suspension or resumption of work as a result of the weather or any other case of force majeure shall be signed by the Contracting Authority and notified by his services to the Contractor with a copy to the Project Owner, Contract Manager, Contract Engineer and Project Manager.
- 8.6 Administrative Orders prescribing works necessary to remedy disorders which could appear on structures during the guarantee period and not related to normal usage shall be signed by the Contract Manager upon the proposal of the Contract Engineer and notified to the Contractor by the Contract Engineer.
- 8.7 The Contractor has a time-limit of fifteen (15) days to issue reservations on any Administrative Order received. Having reservations shall not free the enterprise of executing the Administrative Orders received.
- 8.8 Concerning Administrative Order signed by the Contracting Authority and notified by the Project Owner, the notification must be done within a maximum of 30 days from the date of transmission by the Contracting Authority to the Project Manager. Beyond this deadline, the Contracting Authority shall establish the default of the Project Owner, take over from him and carry out the said notification.

Article 9: Contracts with conditional phases (Article 9 of GAC)

9.1 [Specify if the Contract has one or several phases]

At the end of a phase, the Project Owner shall carry out the acceptance of the works and issue an attestation of proper execution to the Contractor. This attestation shall condition the start of the following conditional phase.

9.2 The time-limit granted for notification of the Administrative Order to start execution of a conditional phase shall be five (5) days.

Article 10: Contractor's equipment and personnel (Article 15 of GAC supplemented)

- 10.1 Any modification, even partial, made to the technical bid shall only occur after the written approval of the Contract Manager. In case of modification, the Contractor shall have himself replaced by a member of staff of equal competence (qualifications and experiences).
- 10.2 In any case, the lists of supervisory staff to be used shall be subject to the approval of the Project Owner in the days following notification of the Administrative Order to start execution. The Project Manager has 5 (five) days to notify his opinion in writing with a copy sent to the Contract Manager. Beyond this time-limit, the staff list shall be considered as approved.
- 10.3 Any unilateral modification on the supervisory staff made in the technical bid prior to and during the works shall be a reason for termination of the Contract as mentioned in article 45 below or the application of penalties [to be specified where need be].

Chapter II: Financial conditions

Article 11 Guarantees and bonds (Articles 29 and 41 of GAC)

11.1 Final bond

The final bond shall be set at 2 % of the amount of the Contract, inclusive of all taxes.

It is constituted and transmitted to the Contract Manager within a maximum deadline of twenty (20) days of the notification of the Contract.

The bond shall be returned or the guarantee released within one month following the date of provisional acceptance of the works, following a release issued by the Contracting Authority upon request by the Contractor.

11.2 Performance bond

The retention fund shall be set at 10 % of the amount of the Contract, inclusive of all taxes.

The return or release of the retention fund or security shall be done within one month after final acceptance by release issued by the **Contracting Authority** upon request by the Contractor.

11.3 Guarantee of start-off advance

[Specify, if need be, the rates (20% maximum of the amount of the Contract inclusive of all taxes guaranteed at 100%) and conditions for the return of the guarantee]

Article 12: Amount of the Contract (Articles 18 and 19 of GAC supplemented)

The	amount	of this Contract as indicated by the attached [detail or estimates] is ((in
figur	·es)	_(in letters) CFA francs Inclusive of All Taxes; that is:	
	_	Amount exclusive of VAT:() CFA F	
	-	Amount of VAT:() CFA F.	
	-	Amount of TSR and/orCFA F	
	-	Net to be paid= EVAT-TSR and/or AIR	

Article 13: Place and method of payment

The Project Owner shall release the sums due in the following manner:

a.	For payments in CFA francs (amount in figures and letters exclusive of taxes) by credit to
	account No opened in the name of the Contractor in thebank.
b.	For payments in foreign currencies (amount in figures and letters exclusive of taxes) by credit to

account No._____ opened in the name of the Contractor in _____bank.

Article 14: Price variation (Article 20 of GAC)

14.1 Prices shall be firm.

- a. Payments on account made to the Contractor as advances shall not be revisable.
- b. Revision shall be "frozen" upon expiry of the Contractual time-limit, except in the case of price reductions.
- 14.2 Price updating modalities (not applicable)

Article 15: Price revision formulae (article 21 of GAC) (not applicable)

Article 16: Price updating formulae (article 21 of the GAC) (not applicable)

Article 17: Works under State supervision (Article 22 of GAC supplemented)

- 17.1 The percentage of works under State supervision shall be [must not exceed 2 %] of the amount of the Contract and its additional clauses, where applicable.
- 17.2In the case where the Contractor were invited to execute works under State supervision, the submitted and duly justified expenditures shall be reimbursed to him under the following conditions:
 - The quantities considered shall be the hours used or the quantities of building materials and materials used that was the subject of joint job cost sheets;
 - The remunerations and salaries effectively paid to local labour shall be increased by forty percent (40 %) to take account of social benefits;
 - The hours put in by the heavy equipment shall be counted at the rate featuring in the sub-detail of prices;
 - Building materials and materials shall be reimbursed at cost price duly justified at the place of use, marked up by ten percent for loss, stocking and handling;
 - The amount for services thus calculated, including the hours put by heavy equipment shall be marked up by 25 % to take into account the overheads, profits and the Contractor's unforeseens.

Article 18: Evaluation of works (article 23 of the GAC)

This Contract is at [unit price, all-in price or unit and all-in price]

Article 19: Evaluation of supplies (article 24 of the GAC supplemented)

- 19.1 [indicate, where applicable, the modalities for payment of supplies].
- 19.2 No security shall be requested for payments on account on supplies.

Article 20: Advances (article 28 of the GAC)

- 20.1 The Contracting Authority may grant a start-off advance equal to 20 % of the amount of the Contract.
- 20.2 This advance whose value cannot exceed twenty (20) percent of the initial amount inclusive of all taxes shall be guaranteed at one hundred (100) percent by a banking establishment governed by Cameroon law or a first-rate financial institution in accordance with the instruments in force and reimbursed by deduction of the payments on accounts to be paid to the Contractor during the execution of the Contract according to the modalities laid down in the Special Administrative Conditions.
- 20.3 The total amount of the advance must be reimbursed not later than when the value in basic price of the works reaches eighty (80) percent of the amount of the Contract.

- 20.4 As the reimbursement advances, the Project Owner shall issue the release of the corresponding part of the guarantee upon the express request by the Contractor.
- 20.5The possibility of granting start-off advance or advance for supplies must be expressly stipulated in the Tender File.

Article 21: Payment for works (articles 26, 27 and 30 of the GAC supplemented) 21.1 Establishment of works executed

Before the 30th of each month, the Contractor and the Project Manager shall jointly establish a job cost sheet which summarises and fixes the quantities executed and established for each item on the schedule during the month and capable of giving entitlement to payment.

21,2 Monthly detailed account

No later than the fifth (5th) of the month following the month of the services, the Contractor shall hand over to the Project Manager two draft provisional monthly detailed accounts in seven copies (one detailed account exclusive of VAT and the other inclusive of taxes), according to the agreed model and establishing the total amount of the sums to which he may lay claim as a result of the execution of the Contract since the start of the Contract.

Only the detailed account exclusive of VAT shall be paid to the Contractor. The detailed account of the amount of the taxes shall be the subject of an entry into the budgets of the Ministry in charge of Finance

Only the amount exclusive of VAT shall be paid to the Contractor as follows:

- [100-1.1 and/or (7.5 or 15%)] paid directly into the account of the Contractor;
- 2.2 Or 5.5 % paid to the Public treasury as AIR due by the Contractor.
- 7.5% or 15% paid into the Public treasury as TSR due by the Contractor.

The Project Manager has a time-limit of seven (7) days to forward to the Contract Manager the detailed accounts he has approved.

The Contract Engineer has a maximum time-limit of twenty-one (21) days to forward the detailed accounts he approved such that they are in his possession not later than the twelfth of the month.

The Contract Manager has a deadline of fourteen (14) days maximum to sign the detailed accounts.

Payments shall be done by_____ within a maximum deadline of ____ calendar days from the date of submission of the approved detailed accounts.

21.3 Detailed account of start-off account (if applicable).

Article 22: Interest on overdue payments (Article 31 of the GAC)

Possible interests on overdue payments are paid by statement of sums due in accordance with article 88 of Decree No. 2004/275 of 24 September 2004 to institute the Public Contracts Code.

Article 23: Penalties (Article 32 of the GAC supplemented)

A. Penalties for delay

- 23.1 The amount set for penalties for delays shall be set as follows:
 - a) One two thousandth (1/2000^{th)} of the initial Contract amount all taxes inclusive per calendar day of delay from the first to the 30th day beyond the Contractual time-limit;
 - b) One thousandth $(1/1000^{th})$ of the initial amount of the Contract inclusive of all taxes per calendar day beyond the 30^{th} day.
- 23.2The cumulated amounts of penalties for delay shall be limited to ten percent (10 %) of the initial Contract inclusive of all taxes.

B. Specific penalties [amount to be indicated]

- 23.3 Independently of penalties for overrun of Contractual time-limit, the Contractor shall be liable for the following special penalties for the non-observation of the provisions of the Contract, especially:
 - Late submission of final bond;
 - Laté submission of insurances;
 - Late submission of the draft execution schedule if the lateness is caused by the Contractor.

Article 24: Payment in case of a group of enterprises (article 33 of the GAC)

- 1. In the case of a group of enterprises, indicate the method of payment of co- and sub-Contractors, where need be.
- 2. Indicate the method of payment of sub-Contractors, where need be.

Article 25: Final detailed account (article 34 of the GAC)

25.1 [Indicate the time-limit available to the Contractor to forward the draft to the Project Manager, after the date of provisional acceptance of the works (maximum 1 month)].

After completion of the works and within a maximum time-limit of fourteen (14) days after the date of provisional acceptance, the Contractor shall establish, based on joint reports, the draft final detailed account of works executed and which detailed account summarises the total sums to which the Contractor may be entitled as a result of the execution of the whole Contract.

- 25.2 The Contract Manager has up to thirty (30) days to notify the corrected and approved draft to the Project Manager.
- 25.3 The Contractor has up to thirty (30) days to return the signed final detailed account.

Article 26: General and final detailed account (article 35 of the GAC)

26.1 The Contract Manager or the Project Manager has up to thirty (30) days to establish the general detailed account and forward to the Contractor after final acceptance.

At the end of the guarantee period which results in the final acceptance of the works, the Contract Manager draws up the general and final detailed accounts of the Contract which he has had signed jointly by the Contractor and the Contracting Authority. This detailed account includes:

- the final detailed account,
- the balance
- the summary of monthly payments on account.

The signing of the general and final detailed account without reservation by the Contractor definitely binds the two parties, puts an end to the Contract, except with regard to interest on overdue payments.

26.2 The Contractor has up to thirty (30) days to return the signed final detailed account.

Article 27: Tax and customs regulations (article 36 of the GAC)

Decree No. 2003/651/PM of 16 April 2003 lays down the Terms and Conditions for Implementing the Tax regulations and Customs Procedures applicable to Public Contracts. The taxes applicable to this Contract include notably:

- Taxes and dues relating to industrial and commercial profits, including the IAR which is a deduction on company taxes;
- Registration dues in accordance with the Tax Code;
- Dues and taxes attached to the execution of services provided for in the Contract;
 - Duties and taxes of entry into Cameroonian territory (customs duties, VAT, computer tax);

- Council dues and taxes;
- o Dues and taxes relating to the extraction of building materials and water.

These elements must be included in the costs which the undertaking imputes on its running costs and constitute one of the elements of the sub-details of prices exclusive of taxes.

All taxes inclusive prices means VAT included.

Article 28: Stamp duty and registration of Contracts (article 37 of GAC)

Seven (7) original copies of the Contract shall be stamped by and at the cost of the Contractor, in accordance with the applicable regulations.

Chapter III: Execution of works

Article 29: Nature of the works (article 46 of GAC)

The works shall include especially: (position or volume of works) (To be specified cf. Special Technical Conditions)

Article 30: Roles and responsibilities of the Project Owner (GAC supplemented)

30.1 The Project Owner shall be bound to furnish the Contractor with information necessary for the execution of his mission and to guarantee, at the cost of the Contractor, access to sites of projects.

30.2 The Project Owner shall ensure the Contractor of protection against threats, insults, violence, assault and battery, slander or defamation of which he could be victim by reason of or during the exercise of his mission.

Article 31: Execution time-limit of the Contract (article 38 of the GAC)

31.1 The time-limit for the execution of the works forming the subject of this Contract shall be **ninety (90)** days.

31.2 This time-limit shall run from the date of notification of the Administrative Order to commence execution of the works [or that fixed in this Administrative Order- to be specified].

Article 32: Roles and responsibilities of the Contractor (article 40 of the CAG)

The detailed and general plan of progress of the works shall be communicated to the Project Manager in five (05) copies at the beginning of each.

Article 33: Provision of documents and site (article 42 of the GAC)

A reproducible copy of the plans featuring in the Tender File shall be submitted by the Contract Manager.

The Project Owner shall make available the site and access ways to the Contractor at the appropriate time as the works progress.

Article 34: Insurance of structures and civil liabilities (article 45 of GAC)

The following insurance policies are required within the scope of this Contract in the minimum amounts indicated hereafter within fifteen (15) days of the notification of the Contract (to be adapted):

- Liability insurance, business manager;
- Comprehensive insurance of the site;
- Insurance covering its ten-year obligation, where applicable.

Article 35: Documents to be furnished by the Contractor (Article 49 of the GAC supplemented)

[Specify the deadlines for the transmission of documents as well as those of approval by persons to be designated]

35.1 Programme of works, Quality Assurance Plan and others (to be specified).

a) Within a minimum deadline of [fifteen (15) days] from the date of notification of the Administrative Order to commence execution, the Contractor shall submit in [six (6)] copies for the approval of [Contract Manager after the endorsement of the Project Engineer] the execution programme of the works, his supply calendar, his draft Quality Assurance Plan and the Environment Management Plan, where applicable. This programme shall be exclusively presented according to the furnished models.

Two (2) copies of these documents will be returned to him within a deadline of fifteen (15) days from the date of reception with:

- Either the indication "GOOD FOR EXECUTION";
- Or the indication of their rejection including the reasons for the said rejection.

The Contractor has eight (8) days to present a new draft. The Contract Manager or the Project Manager then has a deadline of five (5) days to give his approval or possibly make comments. Delay in approving the draft execution schedule shall stay the execution deadline.

The approval given by the Contract Manager or Project Manager does not in any way release the Contractor of his responsibilities. Meanwhile, works executed before the approval of the programme shall neither be ascertained nor paid for. The updated and approved schedule will become the Contractual schedule.

The Contractor shall constantly update on site, a schedule that will take account of real progress of the site. Significant modifications may only be made on the Contractual programme upon receiving the approval of the Project Manager. After approval of the execution schedule by the Contract Manager, the latter shall transmit it within five (5) days to the Contracting Authority without staying its execution. However, if important modifications alter the objective of the Contract or the nature of the works, the Contracting Authority shall return the execution schedule accompanied by reservations to be lifted within fifteen (15) days of the date of reception.

- b) The Environment Management Plan should bring out notably the choice technical conditions of the site and basic life, conditions of the backfill of the extraction sites and conditions for reinstating the works and installation sites.
- c) The Contractor shall indicate in this schedule the equipment and methods which he intends to use as well as the personnel he intends to employ.
- d) The approval granted by the Contract Manager or Project Manager shall in no way diminish the responsibility of the Contractor with regard to the harmful consequences which their implementation may cause both towards third parties and the respect of clauses of the Contract.

35.2 Execution draft

- a) The execution plan documents (calculations and drawings) necessary for the realisation of all the parts of the structure must be submitted for the endorsement of the [Contract Manager or Project Manager] at most fifteen (15) days prior to the date provided for the commencement of execution of the corresponding part of the structure.
- b) The [Contract Manager or Project Manager] has a deadline of [five (05) days] to examine and make known his observations. The Contractor then has a deadline of [04) four days] to present a new file including the said observations.
- 35.3 In case of the non-observance of the approval deadlines of the above documents by the Administration, these documents shall be deemed to have been approved.

Article 36: Organisation and safety of sites (article 50 of the GAC)

- 36.1 Signboards at the beginning and end of each section must be placed within a maximum deadline of fifteen days after the notification of the Administrative Order to commence work.
- 36.2 The services to inform in case of interruption of traffic or along the deviated itinerary: [To be specified in accordance with article 50(2) of the GAC].

36.3 Indicate the special measures demanded of the Contractor, other than those provided for in the GAC, for rules of hygiene and safety and for circulation around or in the site.

Article 37: Implantation of structures

The Project Manager shall notify within [five] days following the date of notification of the Administrative Order to commence work, the basic points and levels of the project.

Article 38: Sub-Contracting (article 54 of the GAC)

The part of the works to be sub-Contracted shall be [specify] % of the initial amount of the Contract and its additional clauses (the ceiling is 30 %).

Article 39: Site laboratory and trials (article 55 of GAC)

- 39.1 Indicate if necessary the modalities for carrying out the trials and geotechnical studies provided for in the Special Technical Conditions.
- 39.2The Contract Manager has a deadline of three days to approve the Contractor's personnel and laboratory as soon as the request is made.

Article 40: Site logbook (article 56 of the GAC supplemented)

- 40.1 The Site logbook must be systematically jointly signed by the Project Manager or Engineer, where need be and the Contractor's representative each day.
- 40.2 It is a joint document in a single copy. Its pages must be numbered and initialled. No page should be removed. The erased or cancelled parts must be mentioned on the margin for validation.

Article 41: Use of explosives (article 60 of the GAC)

Chapter IV: Acceptance

Article 42: PROVISIONAL ACCEPTANCE 42.1 PRE- ACCEPTANCE OPERATIONS

Before the acceptance of the works the Contractor shall ask in writing to the Contract Engineer and copy the chief of control brigade MINMAP, to organize a technical visit for pre-acceptance. This visit shall include the following operations.

- Qualitative and quantitative evaluations of the different works that have been executed.
- > Findings and statement of the unexecuted task envisaged in the present jobbing order.
- > Findings relative to the completion of the work
- > Findings on the quantity of works that have been effectively realized

These operations shall be subject to a site report drawn up on the field, signed by the following.

- -Contract Engineer Secretary,
- -Contractor member,
- -Chief of control Brigade observer.

During this pre-reception, the Engineer shall eventually specify the reserves to be lifted and the corresponding works to be effected before the reception. The Engineer shall fix the reception date in collaboration with the chief of service for the Contract.

42.2 Acceptance

The acceptance commission shall comprise:

- 1- The Authorizing Officer(Chairman)
- 2- The Control Engineer...... (Secretary)
- 3- The DDMINMAP or his representative...... (Member)
- 4- The Project Manager (The Representative of ENEO).....(Member)

The commission shall examine the report of the pre-acceptance and shall proceed to the acceptance. An acceptance report (process - verbal) of the works shall be prepared by the Engineer and sign by all the commission members.

Article 43: GUARANTEE PERIOD.

The guarantee period is one (01) year from the date of the provisional acceptance.

Article 44: Article 45: Final acceptance (article 72 of the GAC)

- 44.1 Final acceptance shall take place within a maximum deadline of [fifteen (15) days] from the date of expiry of the guarantee.
- 44.2 The Project Manager [shall [not] be member of the commission.

The procedure for final acceptance shall be the same as for provisional acceptance

Chapter V: Sundry provisions

Article 45: Termination of the Contract (article 74 of the GAC)

The Contract may be terminated as provided for in Part III Paragraph IV of Decree No. 2004/275 of 24 September 2004 and equally under the conditions laid down in articles 74, 75 and 76 of the GAC especially in one of the following cases:

- Delay of more than fifteen (15) calendar days in the execution of an Administrative Order or unjustified stoppage of more than seven (7) calendar days;
- Delay in work resulting in penalties of more than 10 % of the amount of the works;
- Refusal to repeat poorly executed works;
- Default by the Contractor;
- Persistent non-payment for services.

Article 46: Case of force majeure (article 75 of the GAC)

If the Contractor were to raise the issue of force majeure, the thresholds below which claims shall not be admitted are:

- Rainfall: 200 millimetres in 24 hours;
- Wind: 40 metres per second;
- Flood: decennial flood frequency.

Article 47: Disagreements and disputes (article 79 of the GAC)

Disagreements and disputes resulting from the execution of this Contract may be settled amicably.

Where no amicable solution can be found for a disagreement, it is brought before the competent Cameroonian jurisdiction, subject to the following provisions: [to be filled, where need be].

Article 48: Production and dissemination of this Contract

[Twenty (20)] copies of this Contract shall be produced at the cost of the Contractor and furnished to the Contract Manager.

Article 49 and last: Entry into force of the Contract

This Contract shall be final only upon its signature by the Contracting Authority. It shall enter into force as soon as it is notified to the Contractor by the Contracting Authority.

A- INTRODUCTION.

This specification aims to define the mode of execution of work to be done following the norms and approved standards, according to the documents of the Contract.

The choice of technological options for achieving the proposed work has the sole concern to ensure a better functionality of facilities in compliance with safety rules for the protection of property and persons. It has been established as a guide to clarify and supplement the guidance of the estimate and drawings notwithstanding the terms of the Contract.

B-MODE OF EXECUTION OF WORK

General:

For all construction arteries medium voltage, single-phase or three-phase sub-stations, MV/LV, LV single-phase and three-phase lines, generator house, thermal electricity production, and security measures and environmental protection to be observed, they must conform to the requirements, laws, decrees, orders, standards, norms and Publications in force in Cameroon and for management of the electricity sector. In default the texts will be applied in this order:

- The recommendations of the International Electro-technical Committee (IEC Publication);
- The European standards CEN-CENELEC (EN);
- The French AFNOR standards;
- The decision of 2 April 1991 laying down the Technical Conditions to be satisfied by the distribution of electricity, published in the Official Gazette of the French Republic on May 4, 1991;
- Circular No. 78-79 of 6th July 1978 on the implementation of the Decree of May 26, 1978'
- Standards Approved French NFC;
- French UTE standards and in particular;
- C 10-100;
- C 10 101;
- C 10 200;
- Any other norms recognized in the system (ISO).

All these rules may be modified under the responsibility of the Administration in charge of electricity to reflect local conditions, knowing that the works will be built to suit the conditions defined below:

- Average temperature: 35° C
- Humidity correspondent: 98 %
- Extreme temperature (indoor):
- The Minimum + 10°C;
- $Max + 50^{\circ} C;$
- Exceptional speed winds 180 km / h;
- Normal speed winds 5 to 35 km/h

Wooden poles shall conform to the standard UPDEA.

* Specific case of mini and micro diesel power plants:

They are part of the internal electrical installations for power up to 100 KW (125 KVA). It will often consist of compact units with low voltage three-phase output or separate elements with a low voltage general control board, transformer, three-phase MV outlet.

Documents:

The Works will be performed according to the following documents;

- The technical offer of the bidder (detailed technical definition of the consistency of the work and execution plans,) approved and completed by the project owner
- The attached cost estimates;
- The general administrative terms and conditions applicable to works Contracted on behalf of State;
- The various international standards recognized in the system (ISO) and may apply to the environment and economic climate of Cameroon;
- -The local power authority, safety and environmental protection regulations applicable in Cameroon; The Contract documents are complementary and must be accepted as a whole. They explain and complement each other in order to define the works to be performed.

All that would be missed by some, but noticed by others and that would be required to complete the work in accordance with the clear intent of the said Contract documents to be executed by the Contractor without additional charges.

MV SINGLE-PHASE OR THREE-PHASE LINE

The single-phase or three-phase antenna will be derived from a phase of the triple phase mainline. It will be constructed in 11m wooden poles, class D and Almelec 34.4 mm² or 30 mm² aluminum or 50 mm² cables as the case, stretched on a rigid glass insulator mounted on spindle on wooden poles. A derivation is made as a bypass with a fuse that will swing making the fuse opening visible and easily locate the faults in the line. The works of involve:

- 601001: Supply and installation of rigid glass insulators including perforated attachment and all constraints of supply and labor;
- 601002: Supply and installation of 30KV 2 elements anchor earth string;
- 601003: Supply and installation U iron anchor for insulation chain, including supply and installation galvanized bolts;
- 601004: Supply and installation of overhead support console;
- 601005: Supply and installation "Danger of Death" plate;
- 601006: Supply and installation number plate on wooden poles;
- 601007: Supply and installation breakage 70/600;
- 601008: Supply and installation U iron Bis Pole mounting arm;
- 601009: Supply and installation single-phase fuses cutout including all accessories;
- 601010: Supply and installation of 27 KV surge arrester including connection;
- 601011: Supply and stringing of 34.4mm² Almelec cable;
- 601012: MV junction and bypass single-phase;
- 601013: Supply and planting simple wooden pole 11m class D;
- 601014: Supply and planting twin wooden pole 11m class D;
- 100000: Studies and pegging leading to the establishment of an implementation plan to be approved by the Regional Service of Energies;
- 101001: Excavation in natural terrain;
- 101002: Excavation in semi rocky terrain;
- 101004: Excavation in rocky terrain;
- 101005: Construction of concrete foundation

The fuses cutout will be installed from the beginning of each branch; class 2A for the derivation \leq 500m feeding a single transformer.6A class for long-lead and those supplying several transformers.

- In all MV/LV transformers (Sizes 2A)

At each MV/LV transformer is consistently associated surge arrester which determines the level of surge the transformer (125KV) can withstand and the nominal voltage is 27 KV.

It is mounted on the same support as the transformer and connected between one phase and the ground circuit.

<u>Transformer substation MV / LV phase</u>

It is expected to be on a class D post in transit or at the end and installed with a platform to maneuver in solid concrete. Work to be done

- 602001: Supply and installation pigtail BQC 14-250;
- 602002: Supply and installation of two bolts for hanging transformer 16-300;
- 602004: Supply and installation of 25 KVA transformer 17.32 KV/B2;
- 602006: Supply and installation arm bis 70×600 for support of pairing;
- 602007: Fixing and connecting surge arrester 27 KV;
- 602008: Setting up and connecting single phase fuses cutout;
- 602011: construction of earth grounding;
- A mechanical protection or gutter tube PVCØ40;
- Tube PVCØ25 length 2 × 8.8 cm;
- Copper Cable 25 mm²-18m;
- Two copper fittings.
- 602013: Making a grounding type C, provided with cable straight and level including;
- A cable 29 mm² bare copper in trench 0.5×0.80 of length equal to 2×15 m;
- A copper fitting;

- 602017: Full equipment of a post on post-17 single-phase 25 KVA, 32 KV/220V with a land type 2BH; The transformer should be new and tested in one of the ENEO testing Centers.

BT NETWORK SINGLE PHASE OR THREE-PHASE

Low voltage lines will be built on simple 9m wooden posts spaced 50m apart, with 4×25 mm² twisted cable for the Single-phase and 3×50 mm²+1NP+EP preassembled cable for the Three-phase. In case of mixed network MV/LV, the materials will be 11 m poles spaced apart with a maximum distance of 50 meters.

The cables will be assembled in pairs and connected to the terminals of the combined protection in order to build a cable round trip, so it is electrically $2 \times 25 \text{mm}^2$ a cable, which allows for long lines in the order of 2 to 3km from the MV / LV.

The works to be done;

- 603001: Supply and installation of alignment support;
- 603002: Supply and installation of anchoring clamp;
- 603003: Supply and installation of all IT D76 4 connections;
- 603004: Supply and installation of anchor arms BORØ12L including a hook 250, an anchoring clamp 27 or AFU PE3 (PE25);
- 603005: Providing and laying stringing 4x25 mm² Alu twisted cable;
- 603007: Grounding type C cable will work cable, compound cable numbered from 0 and 1;
- 603008: Supply and planting simple wooden poles 9m class C;
- 603009: Supply and planting twin wooden poles 9m class C;
- 6030010: Supply and planting of strutted wooden poles 9m class C;
- 6030011: Supply and fitting end cap on retractable cable pre-assembled or twisted;

HOUSEHOLD CONNECTIONS

This is to cover aerial connections two or four wires. The work involved will include;

- 701001: Connecting household 2 wire 220V;
- 701003: Connecting aerial 2 wire 2 220 V counter or 4'wire- 220/380V counter.

Clearing and pruning

It involves the, cutting and clearing of trees in urban and rural areas, including bushes with opening of transects 10 meters in width.

THE DELIVERIES AND HANDLING

The transportation of material and its handling from the place of supply to the construction site including distribution of wooden poles to their holes

GENERATOR HOUSE

Installed power for BT three-phase, the house will be built with local materials (brick stabilized earth) or sheet aluminum in accordance with the conditions of environmental protection and in accordance with plans approved by the Administration in charge of electricity.

GENERATOR

- a) Description and characteristics
- Diesel suitable power range meets the needs of the electrification of remote areas;
- Control panel and accessories to control the operation;
- Alternator excitation device and control systems;
- Control and monitoring electrical cabinet equipment;
- Common Chassis and its cabinet, adapted to working conditions.
- b) Types of uses:
- Continuous operation during 24/24. At this stage the generator should not be subject to overload;
- Continuous operation limited to 3500h per year and variable load. Ability to operate 24/24 during certain periods Possibility of transient overload of 10% with a daily service less than or equal to 12 hours c) Voltage supplied;

Plus or minus 15% of rated voltage for power factor between 0.8 and 0.95 and a balanced load of about 10%

a) Power; It is expressed in KVA for $\cos \rho = 0.8$

CHOICE OF THE NUMBER AND TYPE OF GENERATOR

Electrification of remote areas;

The means of production must be adapted to the nature of the proposed distribution. Intermittent Distribution: 6h/24 for domestic lighting. At this level one generator will be sufficient. But provide maintenance for a few days a year. The power demand must not go Santaw 30-50% of rated output:

Semi-continuous distribution: 12h/24 suitable for domestic lighting, a few craft needs, some utilities such as water pumping, carpentry, bakery Etc. Two generators are sufficient for a minimum power between 50 and 100% of rated power base.

Continuous distribution: 24/24, in cities where there is an industrial and craft activity large enough. Two generators minimum are required, in principle, of different power to allow better adaptation to the charges and avoid operation below 30 to 50% of rated output. The distribution of powers within plus or minus 10% The need to choose a power supply less than or equal to 0.85 x 0.9 x E Generator power. Specific details will be given by the manufacturer data sheets.

For mini diesel central requiring voltage step up, specific details related to any facility will be given after each project by the Delegated Contracting authority.

DIMENSIONNEMENT DU RESEAU.

√ Réseaux moyenne tension et basse tension

La tension de service du réseau monophasée est de : 17,32KV

CONDUCTEURS NORMALISE	FLECH DE POSE	RESISTANC E LINEIQUE	PUISSANCE INSTALEE KVA	INTENSITE NOMINAL E (A)	BOUT RESEAU PLUS LONG	CHUTE TENSION ADMISSABLE
Câble torsadé Alu 4x25mm²	0.47 m	R=1.20Ω/k m	20 -25 KW	96	1 km	20% (380/220V)
Câble almélec de 34mm²	0.30 m	R=0.958Ω/ km	75KVA	0,7	5km	20%

Portée équivalente en BT: 50 – 60m de manière à éviter les efforts longitudinaux (mise à la terre type copperweld à tous les trois cent mètres et un support après le transformateur).

Portée équivalente en MT : 100 - 110m (ligne sur isolateurs rigides) câble almélec $34mm^2$: masse =0.258kg/ml.

Les isolateurs sont en verre trempés de type HT36 ou HT38; les chaînes d'isolateurs seront de 3 éléments pour les lignes 30 KV.

SUPPORTS	CLASSE C	CLASSE D	ANGLE	PROFONDEUR FOUILLES (M)	HAUTEUR HOR SOL (TERRAIN NORMAL)	HAUTEUR HOR SOL (TRAVERSEE ROUTE)	OBSERVATIONS
Poteaux bois 9m/s	190 DAN	300 DAN	≤10° Alignement	H/10 +0.5	6,15m	8,20m	Chois poteaux 9m simple Classe D
Poteaux bois 9m/j	570 DAN	900 DAN	45° à 90°	H/10 + 0.5	6,15m	8,20m	9m jumelés aux angles
Poteaux bois 9m/x	1450 DAN	2250 DAN	45° à 90°	H/10 + 0.5	6,15m	8,20m	9m contrefichés aux arrêts
Poteaux bois 11 m/s	1000 DAN	1250 DAN	25° à 60°	H/10 + 0.5	7,95m	1 Om	Terrain latéritique
Poteaux bois 1 1 m/j	1500 DAN	2250 DAN	60° à 90°	H/10 + 0.5	7,95m	10m	Calage à la pierre sèche

DIMENSIONNEMENT DES OUVRAGES.

Transformateurs

La puissance demandée est de P=72 KVA. Compte tenu des pertes dans les réseaux et le degré de charge d'un transformateur normalisé à 80% cette puissance appelée est de 86,4 KVA soit trois transformateurs monophasé de 25 KVA.

Cependant, le présent projet prévoit de satisfaire dans un premier temps, uniquement la demande en énergie domestique d'une partie de la population du secteur et il aura trois transformateurs monophasé de 25KVA.

La desserte en BT-Mono du reste de la Communauté se fera à la suite du présent projet par extension à la demande des populations bénéficiaires.

Coupe-circuits

Les normes prévoient pour le réseau monophasé de plus de 500mètres des coupe-circuits : Un au point de dérivation et un autre au niveau du transformateur.

PROTECTION DU RESEAU ET NORMALISATION.

Ces deux préoccupations doivent être prises en compte aux raccordements au réseau ENEO, car cette société insiste sur l'aspect normalisation des équipements et des installations électriques avant tout branchement sur son réseau. Cette normalisation vise surtout à protéger et à sécuriser les installations, ainsi qu'à assurer la fourniture d'une énergie de qualité aux consommateurs.

Les recommandations faites dans le cadre de la présente étude sont conformes aux normes en vigueur. Il faudra simplement veiller à leur respect et à l'acquisition du matériel électrique répondant à ces normes. Ces préoccupations justifient les recommandations majeures ci-après :

- Pose d'un coupe-circuit à expulsion au point de raccordement et à chaque transformateur pour isoler des tronçons de réseau en cas de problèmes ;
 - Pose d'un poteau jumelé à chaque arrêt de ligne et chaque dérivation ;
- Utilisation des poteaux normalisés de 11 mètres pour les lignes MT et mixtes ; 9 mètres pour les tronçons BT simples;
- Pose d'équipement de mise à la terre en arrêt des lignes, sur chaque poteau-transformateur et sur chaque poteau entourant un transformateur ;
- Câble almélec $1\times34~\text{mm}^2$ pour la ligne moyenne tension et câble torsadé $4\times25~\text{mm}^2$ en aluminium pour le transport BT.
 - Les poteaux sont implantés selon le schéma normalisé.

Ligne moyenne tension et ligne mixte.

- * Poteau simple (S) de 11 mètres avec isolateur suspendu et équipement d'ancrage, pour alignement droit et angle jusqu'à 10°;
- * Poteau jumelé (J) de 11 mètres avec isolateur suspendu et équipement d'ancrage, pour angle entre 60° à 90°;

Ligne basse tension

- * Poteau simple (S) de 9mètres avec console de suspension et pince d'alignement, pour alignement droit et angle jusqu'à 10°;
- * Poteau jumelé (J) de 9mètres avec console de suspension et pince d'ancrage, pour angle 10° et 45° et pour dérivations (≥ 90°).

MATERIELS POUR LA MISE EN ŒUVRE DU PROJET.

En conformité avec les normes utilisée au Cameroun, les différents types d'assemblage pour le réseau électrique, sont listés dans le tableau ci-après :

1. POTEAU SIMPLE 11 mètres EN ALIGNEMENT DROIT (angle jusqu'à 25°)

Code	MT-101	Quantité
	Elément	
	Console de tête	1
	Isolateur en verre renforcé	1
	Petits accessoires (attache, boulon, plaquette galva, rondelle)	2

2. POTEAU SIMPLE 11 mètres EN ANGLE VERTICAL (angle 25° à 60°)

Code	MT-102	
	Elément 1.4 × 450	Quantité
	Crochet d'ancrage type queue de cochon 14 x 450 Isolateurs à 3 éléments (suspendu horizontalement)	1
	Pince d'angle	i
	Petits accessoires (ball sockets, roulet, plaquette galva, rondelle)	1
3. POTEA	U JUMELE 11 mètres EN ANGLE VERTICAL (angle 60° à 90°) MT-103	
	Elément	Quantité
	Crochet d'ancrage type queue de cochon 14 x 450	2
	Isolateurs à 3 éléments (suspendu horizontalement)	2 2
	Pince de renvoi Console de tête	1
	Isolateur en verre renforcé	i
	Petits accessoires (attache, boulon, plaquette galvan, rondelle)	4
4. POTEA Code	U CONTREFICHE 11 mètres EN ANGLE VERTICAL (angle plus de 90°) MT-104	
Code	Elément	Quantité
	Crochet d'ancrage type queue de cochon 14 x 450	2
	Isolateurs à 3 éléments (suspendu horizontalement)	2
	Pince de renvoi	2
	Console de tête	1
	Isolateur en verre renforcé Polite proposition (estache houlen plaguette galvan rendelle)	1 4
	Petits accessoires (attache, boulon, plaquette galvan, rondelle) Ferrure de contrefichage en acier galvanisé	i
5. POTEA	U HAUBANE 11 mètres EN ANGLE VERTICALE (angle plus de 90°)	
Code	MT-105	
	Elément	Quantité
	Crochet d'ancrage type queue de cochon 14 x 450	2 2
	Isolateurs à 3 éléments (suspendu horizontalement) Pince de renvoi	2
	Console de tête	î
	Isolateur en verre renforcé	1
	Petits accessoires (attache, boulon, plaquette galvan, rondelle)	4
	U SIMPLE 9mètres EN ALIGNEMENT DROIT (angle jusqu'à 10°)	
Code	BT-301 Elément	Quantité
<u>=</u>	Console de suspension	Qounne 1
	Pince d'alignement	i
	Petits accessoires (attache, boulon, plaquette galvan, rondelle)	1
7. POTEA Code	U JUMELE 9mètres EN ALIGNEMENT DROIT (angle de 10° à 45°) BT-302	
Code	Elément	Quantité
	Console de suspension	1
	Pince d'alignement	1
	Petits accessoires (attache, boulon, plaquette galvan, rondelle)	1
8. POTEA	U CONTREFICHE 9mètres EN ANGLE VERTICAL (angle de 10° à 45°) BT-303	
	Elément	Quantité
	Console d'ancrage	2
	Pince d'ancrage	2

Petits accessoires (attache, boulon, plaquette galvan, rondelle) Ferrure de contrefichage en acier galvanisé	3 1
9. POTEAU JUMELE 9mètres DE DERIVATION BT Code BT-304	
Elément	Quantité
Console d'ancrage	1
Pince d'ancrage	Ţ
Petits accessoires (attache, boulon, plaquette galvan, rondelle)	2
Console de suspension	1
Pince d'alignement	1
10. POTEAU JUMELE 9mètres EN ARRET BT	
Code BT-305	
Elément	Quantité
Console d'ancrage	1
Pince d'ancrage	1
Petits accessoires (attache, boulon, plaquette galvan, rondelle)	2
Capuchons	6
Ceinture de fixation	1
11. MISE A LA TERRE	
Code BT-306	
Elément	
Quantité	,
Conducteur en cuivre 29 m]
Connecteur à griffes]
Crampe de fixation Feuillard de 20 mm	2
Protecteur mécanique	1
Raccord de dérivation alu-cuivre	1
Tube isolant	1
Piquet terre	1
12. RACCORDEMENT AU RESEAU MT EN ALIGNEMENT (sur transformateur MTN) Code MT-106	
Elément	
Quantité	
Crochet d'ancrage type queue de cochon 14×450	1
Isolateurs à 3 éléments (suspendu horizontalement)	1
Pince de renvoi	1
Console de tête	•
Isolateur en verre renforcé	1
Petits accessoires (attache, boulon, plaquette galva, rondelle)	2
Coupe-circuit à expulsion	1
Bras incliné bis	1
13. TRANSFORMATEUR MONOPHASE EN ARRET + DERIVATION BT Code MT-108 + BT-304 Elément	
Quantité	
Crochet d'ancrage type queue de cochon 14×450	1
Isolateurs à 3 éléments (suspendu horizontalement)	1
Pince d'arrêt	i
Console de tête	1

solateur en verre renforcé	ו
Petits accessoires (attache, boulon, plaquette galva, rondelle)	8
Console d'ancrage	
Pince d'ancrage	
Console de suspension	•
Pince d'alignement	
Parafoudre 27 KV	
Transformateur monophasé	
Coupe-circuit à expulsion	
Bras incliné bis	

Document No. 6 SCHEDULE OF UNIT PRICES

BILL OF QUANTITIES AND COST ESTIMATES FOR THE EXTENSION OF ELECTRICITY TO BAMUNKUMBIT FROM BALIKUMBAT VILLAGE IN BALIKUMBAT COUNCIL AREA, NGOKETUNJIA DIVISION

UNIT PRICE SCHEDULE

Price No	WORK DESCRIPTION AND THE UNIT PRICES (Excluding taxes all in words)		
	_	Amount in figures	Amount In words
100	CONSTRUCTION OF MV SINGLE PHAS	E LINE WITH 1x34.4 mm ²	ALMELEC CABLES
	Studies and Pegging		
	This unit price remunerates:		
101	- the Studies and Pegging		
	It is applied as a Linear Kilometer to the task.		
	The Linear Kilometer: Francs CFA Site Installation		
	This unit price remunerates:		
102	- the Installation of the Contractor on the Site		
102	It is applied as a LS to the task.		
	The LS: Francs CFA		
	Excavation of works		-
	This unit price remunerates:		
103	-the cost of excavation of holes for poles and earthling.		
	It is applied as a Meter cube to the task.		
	The Meter Cube: Francs CFA		
	U anchor iron		
	This unit price remunerates:		
104	-the cost of supply and installation of U anchor		
104	iron.		
	It is applied as a Unit to the task.		
	The Unit:Francs CFA		
	Single 11m wooden poles class D		
	This unit price remunerates:		
105	-the supply and fixing of a 11m treated wooden class C		
105	pole.		
	It is applied as a Unit to the task.		
	The Unit: Francs CFA		
	Twin 11m wooden poles class D		1
	This unit price remunerates:		
106	-the supply and fixing of an 11m twin treated wooden		
	class D pole. It is applied as a Unit to the task.		
	The Unit: Francs CFA		
•	Rigid glass insulator 30KV		
	This unit price remunerates:		
	-the supply and installation of a 30kv Rigid glass		
107	insulator which insulates the cable from the		
101	poles.		
	It is applied as a Unit to the task.		
	1		
	The Unit: Francs CFA Chain of 3 insulators	_	
	This unit price remunerates:		
108	-the supply and the fixation of the chain of 3		
100			
	insulators. It is applied as a Unit to the task.		
_	The Unit: Francs CFA		
	Spindle This wait price remunerates to		
	This unit price remunerates:		
109	-the supply and installation of a spindle on which		
	a rigid glass insulator is fixed.		
	It is applied as a Unit to the task.		
	The Unit: Francs CFA	 	
	Warning plates DM		
	This unit price remunerates:		
110	-the supply and fixing of a Warning Plate.		
	It is applied as a Unit to the task.		
	The Unit:Francs CFA		

Number plate + Numbering This unth price remunerates: -the supply and installation of a Number plate and numbering. It is applied as a Unit to the task. The Unit: -France CFA MV Puse extent This unt price remunerates: -the supply and first to the task. The Unit: -France CFA MV Puse extent This unit price remunerates: -the supply and first to the task. The Unit: -France CFA 34.4 mm² Almelec cable This unit price remunerates: -the supply and the stringing of 34.4 mm² Almelec cable. It is applied as a Linear Meter to the task. The Unit: -France CFA CONSTRUCTION OF MVILV MIX SINGLE PHASE LINE WITH 13.4.4 mm² ALMELEC & 4a.25 mm² ALUMINIM CABLES Studies and Peging This unit price remunerates: -the supplied as a More robe to the task. The Linear Meter: -France CFA Excavation of works This unit price remunerates: -the cost of excavation of holes for poles and earthling. It is applied as a More robe to the task. The Meter Cube: -France CFA Unanchor Iron This unit price remunerates: -the cost of excavation of holes for poles and earthling. It is applied as a More robe to the task. The Meter Cube: -France CFA Unanchor Iron This unit price remunerates: -the cost of excavation of holes for poles and earthling. It is applied as a Unit to the task. The Unit: -France CFA This unit price remunerates: -the cost of excavation of holes for poles and earthling. It is applied as a Unit of the task. The Unit: -France CFA This unit price remunerates: -the supply and firstallation of 1 a 36vc Rigid glass insulator which insulates the cable from the polesthe supply and first to the task. The Unit: -France CFA This unit price remunerates: -the supply and first to the task. The Unit: -France CFA This unit price remunerates: -the supply and first poles of a spindle on which a rigid glass insulatorsthe supply and a spindle on the task. The Unit: -France CFA Spindle -This unit price remunerates: -the supply and the fixation of the chain of 3 insulators. It is applied as a Unit to the task. The Unit: -France CFA Spindle -T			<u> </u>	
and numbering. It is applied as a Unit to the task. The Unit:		Number plate + Numbering		
and numbering. It is applied as a Unit to the task. The Unit:				
and numbering. It is applied as a Unit to the task. The Unit:	111	-the supply and installation of a Number plate		
The Unit:	111	and numbering.		
MY Fuse cutout This unit price remunerates:		It is applied as a Unit to the task.		
This such price remunerates: -the supply and installation of a Fuse cutout which is used to proteet the transformer from current surges and overloads. It is applied as a Unit to the task. The Unit: -France CFA 34.4 mm² Almelec cable. This unit price remunerates: -the supply and the stringing of 34.4 mm² Almelec cable. It is applied as a Linear Meter to the task. The Linear Meter: -France CFA 200 CONSTRUCTION OF MV.I.V MIX SINGLE PHASE LINE WITH 1:34.4 mm² ALMELEC & 4x25 mm² ALUMINUM CABLES Studies and Pegging It is applied as Linear Kilometer to the task. The Linear Kilometer: -France CFA Excavation of words: -This unit price remunerates: -the suppled as a Linear Kilometer to the task. The Linear Kilometer: -France CFA Excavation of words: -This unit price remunerates: -the cost of excavation of holes for poles and earthling. It is applied as a Meter cube to the task. The Meter Crobe:		The Unit: Francs CFA		
-the supply and installation of a Fise cutout which is used to protect the transformer from current surges and overloads. It is applied as a Unit to the task. The Unit:		MV Fuse cutout	-	
used to protect the transformer from current surges and overloads. It is applied as a Unit to the task. The Unit: This unit price remunerates: -the supply and the stringing of 34.4 mm² Almelec cable. It is applied as a Linear Meter to the task. The Linear Meter: This unit price remunerates: The After Chies. The Meter Chies. The Meter Chies. The Meter Chies. The Meter Chies. The Unit: This unit price remunerates: The Unit under price remunerates: This unit price remunerates: This un				
overloads. It is applied as a Unit to the task. The Unit:				
It is applied as a Unit to the task. The Unit: This unit price remunerates: -the supply and the stringing of 34.4 mm² Almelec cable. It is applied as a Linear Meter to the task. The Linear Meter: CONSTRUCTION OF NVLV MIX SINGLE PHASE LINE WITH 1x34.4 mm² ALMELEC & 4x25 mm² ALUMINUM CABLES Studies and Pegging This unit price remunerates: -the Studies and Pegging It is unit price remunerates: -the Construction of Works The Linear Meter of the task. The Linear Meter of Executation of Works This unit price remunerates: -the cost of excession of Notes for poles and earthling. It is applied as a Meter cube to the task. The Unit: -the Construction of Works This unit price remunerates: -the cost of supply and installation of U anchor iron. It is applied as a Where cobe to the task. The Unit: -the Construction of Works This unit price remunerates: -the cost of supply and installation of U anchor iron. It is applied as a Unit to the task. The Unit: -the Studies of All In this single treated wooden class D pole. It is applied as a Unit to the task. The Unit: -the Studies of All In twin treated wooden class D pole. It is applied as a Unit to the task. The Unit: -the Studies of All In twin treated wooden class D pole. It is applied as a Unit to the task. The Unit: -the Studies of All In twin treated wooden class D pole. It is applied as a Unit to the task. The Unit: -the Studies of All In twin treated wooden class D pole. It is applied as a Unit to the task. The Unit: -the Studies of All In twin treated wooden class D pole. It is applied as a Unit to the task. The Unit: -the Studies of All In twin treated wooden class D pole. It is applied as a Unit to the task. The Unit: -the Studies of All In twin treated wooden class D pole. It is applied as a Unit to the task. The Unit: -the Studies of All In the S	112			
34.4 mm² Almelec cable This unit price remunerates: -the supply and the stringing of 34.4 mm² Almelec cable. It is applied as a Linear Meter to the task. The Linear Meter:				
This unit price remunerates: -the supply and the stringing of 34.4 mm² Almelec cable. It is applied as a Linear Meter to the task. The Linear Meter:				
This unit price remunerates: -the supply and the stringing of 34.4 mm² Almelec cable. It is applied as a Linear Meter to the task. The Linear Meter:				
the supply and the stringing of 34.4 mm² Almelec seble. It is applied as a Linear Meter to the task. The Linear Meter:				
Almeice cable. It is applied as a Linear Meter to the task. The Linear Meter:				
the task. The Linear Meter:	113			
The Linear Meter:		1 1		
Studies and Pegging This unit price remunerates: - the Studies and Pegging It is applied as a Linear Kilometer to the task. The Linear Kilometer: - This unit price remunerates: - the cost of excavation of holes for poles and earthling. It is applied as a Meter cube to the task. The Meter Cube: - Francs CFA U anchor iron This unit price remunerates: - the cost of supply and installation of U anchor iron. It is applied as a Unit to the task. The Unit: - Francs CFA Single IIm wooden poles class D This unit price remunerates: - the supply and fixing of an 11m single treated wooden class D pole. It is applied as 1 Unit to the task. The Unit: - Francs CFA Twin IIm wooden poles class D This int price remunerates: - the supply and fixing of an 11m win treated wooden class D pole. It is applied as 1 Unit to the task. The Unit: - Francs CFA Rigid glass insulator 30KV This unit price remunerates: - the supply and installation of a 30kv Rigid glass insulator which insulates the cable from the poles. It is applied as a Unit to the task. The Unit: - Francs CFA Chain of 3 insulators This unit price remunerates: - the supply and installation of a 3 number of a 3 insulators. It is applied as a Unit to the task. The Unit: - Francs CFA Chain of 3 insulators This unit price remunerates: - the supply and installation of a 5 insulators. It is applied as a Unit to the task. The Unit: - Francs CFA Chain of 3 insulators This unit price remunerates: - the supply and installation of a plindle on which a rigid glass insulator is fixed. It is applied as a Unit to the task. The Unit: - Francs CFA Spindle This unit price remunerates: - the supply and installation of a spindle on which a rigid glass insulator is fixed. It is applied as a Unit to the task. The Unit: - Francs CFA Francs CFA Spindle This unit price remunerates: - the supply and installation of a spindle on which a rigid glass insulator is fixed. It is applied as a Unit to the task. The Unit: - Francs CFA		1 1 1		
Studies and Pegging This unit price remunerates: - the Studies and Pegging It is applied as a Linear Kilometer to the task. The Linear Kilometer: - France CFA Excavation of Notes for poles and earthling. It is applied as a Meter cube to the task. The Meter Cube: - The Cost of excavation of holes for poles and earthling. It is applied as a Meter cube to the task. The Meter Cube: - The Cost of excavation of holes for poles and carthling. It is applied as a Meter cube to the task. The Meter Cube: - The Cost of supply and installation of U anchor iron. It is applied as a Unit to the task. The Unit: - France CFA Single 11m wooden poles class D This unit price remunerates: - The supply and fixing of an 11m single treated wooden class D pole. It is applied as a Unit to the task. The Unit: - France CFA Twin 11m wooden poles class D This unit price remunerates: - The supply and fixing of an 11m twin treated wooden class D pole. It is applied as a Unit to the task. The Unit: - France CFA Rigid glass insulator 30KV This unit price remunerates: - The supply and installation of a 30kv Rigid glass insulator which insulates the cable from the poles. It is applied as a Unit to the task. The Unit: - France CFA Chain of 3 insulators This unit price remunerates: - The supply and the fixation of the chain of 3 insulators. It is applied as a Unit to the task. The Unit: - France CFA Spindle This unit price remunerates: - The supply and the fixation of the chain of 3 insulators. It is applied as a Unit to the task. The Unit: - France CFA Spindle This unit price remunerates: - The supply and the fixation of a spindle on which a rigid glass insulator is fixed. It is applied as a Unit to the task. The Unit: - France CFA Spindle This unit price remunerates: - The supply and installation of a spindle on which a rigid glass insulator is fixed. It is applied as a Unit to the task. The Unit: - France CFA			SE I INE WITH 1×34 4 mm ²	AT MET EC & 4v25 mm²
Studies and Pegging This unit price remunerates: - the Studies and Pegging It is applied as a Unite to the task. The Linear Kilometer: - Francs CFA Execuration of works This unit price remunerates: - the cost of exeavation of holes for poles and earthling. It is applied as a Meter cube to the task. The Meter Cube: - Francs CFA U anchor iron This unit price as a Meter with the task. The Meter Cube: - Francs CFA U anchor iron This unit price remunerates: - the cost of supply and installation of U anchor iron. It is applied as a Unit to the task. The Unit: - Francs CFA Single I Im wooden poles class D This unit price remunerates: - the supply and fixing of an I Im single treated wooden class D pole. It is applied as a Unit to the task. The Unit: - Francs CFA Twin I Im wooden poles class D This unit price remunerates: - the supply and fixing of an I Im twin treated wooden class D pole. It is applied as a Unit to the task. The Unit: - Francs CFA Rigid glass insulator 300KV This unit price remunerates: - the supply and fixing of an I Im twin treated wooden class D pole. It is applied as a Unit to the task. The Unit: - Francs CFA Rigid glass insulator 300KV This unit price remunerates: - the supply and installation of a 30kv Rigid glass insulator which insulates the cable from the poles. It is applied as a Unit to the task. The Unit: - Francs CFA Chain of 3 insulators This unit price remunerates: - the supply and the fixation of the chain of 3 insulators. It is applied as a Unit to the task. The Unit: - Francs CFA Spindle This unit price remunerates: - the supply and installation of a spindle on which a rigid glass insulator is fixed. It is applied as a Unit to the task. The Unit: - Francs CFA Spindle This unit price remunerates: - the supply and installation of a spindle on which a rigid glass insulator is fixed. It is applied as a Unit to the task. The Unit: - Francs CFA	200			ALMEDIC & 4225 IIIII
This unit price remunerates: - the Studies and Pegging It is applied as a Linear Kilometer to the task. The Linear Kilometer: - Excavation of works This unit price remunerates: - the cost of excavation of holes for poles and earthling. It is applied as a Meter cube to the task. The Meter Cube: - This unit price remunerates: - the cost of supply and installation of U anchor iron. It is applied as a Unit to the task. The Unit: - Francs CFA Single I Im wooden poles class D This unit price remunerates: - the supply and fixing of an 11m single treated wooden class D pole. It is applied as a Unit to the task. The Unit: - Francs CFA Twin I Im wooden poles class D This unit price remunerates: - the supply and fixing of an 11m twin treated wooden class D to lease the supply and fixing of an 11m twin treated wooden class D to lease the supply and fixing of an 11m twin treated wooden class D pole. It is applied as a Unit to the task. The Unit: - Francs CFA Rigid glass insulator 30KV This unit price remunerates: - the supply and installation of a 30kv Rigid glass insulator which insulates the cable from the poles. It is applied as a Unit to the task. The Unit: - Francs CFA Chain of 3 insulators This unit price remunerates: - the supply and the fixation of the chain of 3 insulators. It is applied as a Unit to the task. The Unit: - Francs CFA Chain of 3 insulators This unit price remunerates: - the supply and the fixation of the chain of 3 insulators. It is applied as a Unit to the task. The Unit: - Francs CFA Spindle This unit price remunerates: - the supply and installation of a spindle on which a rigid glass insulator is fixed. It is applied as a Unit to the task. The Unit: - Francs CFA Spindle This unit price remunerates: - the supply and installation of a spindle on which a rigid glass insulator is fixed. It is applied as a Unit to the task. The Unit: - Francs CFA	-			-
the Studies and Pegging It is applied as a Linear Kilometer to the task. The Linear Kilometer:				
The Linear Kilometer:	201			
Exeavation of works This unit price remunerates: -the cost of exeavation of holes for poles and earthling. It is applied as a Meter cube to the task. The Meter Cube:				
This unit price remunerates: -the cost of exeavation of holes for poles and earthling. It is applied as a Meter cube to the task. The Meter Cube:	_			
-the cost of excavation of holes for poles and earthling. It is applied as a Meter cube to the task. The Meter Cube:				
It is applied as a Meter cube to the task. The Meter Cube:	202			
The Meter Cube:	202			
U anchor iron This unit price remunerates: -the cost of supply and installation of U anchor iron. It is applied as a Unit to the task. The Unit:				1
This unit price remunerates: -the cost of supply and installation of U anchor iron. It is applied as a Unit to the task. The Unit:				
-the cost of supply and installation of U anchor iron. It is applied as a Unit to the task. The Unit:		I I		
iron. It is applied as a Unit to the task. The Unit:				
It is applied as a Unit to the task. The Unit:	203	1.		+
The Unit:		I I		
Single 11m wooden poles class D This unit price remunerates: -the supply and fixing of an 11m single treated wooden class D pole. It is applied as a Unit to the task. The Unit:				ļ
This unit price remunerates: -the supply and fixing of an 11m single treated wooden class D pole. It is applied as a Unit to the task. The Unit:			-	
wooden class D pole. It is applied as a Unit to the task. The Unit:				
wooden class D pote. It is applied as a Unit to the task. The Unit:	204	-the supply and fixing of an 11m single treated		
The Unit:	204			
Twin 11m wooden poles class D This unit price remunerates: -the supply and fixing of an 11m twin treated wooden class D pole. It is applied as a Unit to the task. The Unit: -the supply and installation of a 30kv Rigid glass insulator which insulates the cable from the poles. It is applied as a Unit to the task. The Unit: -the unit: -francs CFA Chain of 3 insulators This unit price remunerates: -the supply and the fixation of the chain of 3 insulators. It is applied as a Unit to the task. The Unit: -francs CFA Spindle This unit price remunerates: -the supply and the fixation of the chain of 3 insulators. It is applied as a Unit to the task. The Unit: -francs CFA Spindle This unit price remunerates: -the supply and installation of a spindle on which a rigid glass insulator is fixed. It is applied as a Unit to the task. The Unit: -francs CFA				
This unit price remunerates: -the supply and fixing of an 11m twin treated wooden class D pole. It is applied as a Unit to the task. The Unit:				
-the supply and fixing of an 11m twin treated wooden class D pole. It is applied as a Unit to the task. The Unit:				
class D pole. It is applied as a Unit to the task. The Unit:				
It is applied as a Unit to the task. The Unit:	205			
Rigid glass insulator 30KV This unit price remunerates: -the supply and installation of a 30kv Rigid glass insulator which insulates the cable from the poles. It is applied as a Unit to the task. The Unit:				
Rigid glass insulator 30KV This unit price remunerates: -the supply and installation of a 30kv Rigid glass insulator which insulates the cable from the poles. It is applied as a Unit to the task. The Unit: Francs CFA Chain of 3 insulators This unit price remunerates: -the supply and the fixation of the chain of 3 insulators. It is applied as a Unit to the task. The Unit: Francs CFA Spindle This unit price remunerates: -the supply and installation of a spindle on which a rigid glass insulator is fixed. It is applied as a Unit to the task. The Unit: Francs CFA The Unit: Francs CFA The Unit: Francs CFA				
This unit price remunerates: -the supply and installation of a 30kv Rigid glass insulator which insulates the cable from the poles. It is applied as a Unit to the task. The Unit:				
insulator which insulates the cable from the poles. It is applied as a Unit to the task. The Unit:		This unit price remunerates:		
poles. It is applied as a Unit to the task. The Unit:				
It is applied as a Unit to the task. The Unit:	206			
The Unit:				
Chain of 3 insulators This unit price remunerates: -the supply and the fixation of the chain of 3 insulators. It is applied as a Unit to the task. The Unit:				
This unit price remunerates: -the supply and the fixation of the chain of 3 insulators. It is applied as a Unit to the task. The Unit:	ļ <u> </u>			
207 -the supply and the fixation of the chain of 3 insulators. It is applied as a Unit to the task. The Unit:				
insulators. It is applied as a Unit to the task. The Unit:				
The Unit:	207			
Spindle This unit price remunerates: -the supply and installation of a spindle on which a rigid glass insulator is fixed. It is applied as a Unit to the task. The Unit:				
This unit price remunerates: -the supply and installation of a spindle on which a rigid glass insulator is fixed. It is applied as a Unit to the task. The Unit:	<u> </u>			
-the supply and installation of a spindle on which a rigid glass insulator is fixed. It is applied as a Unit to the task. The Unit:				
a rigid glass insulator is fixed. It is applied as a Unit to the task. The Unit:				
a rigid glass insulator is fixed. It is applied as a Unit to the task. The Unit:Francs CFA	208			
The Unit: Francs CFA	_ = =			
209 Warning plates DM		. 		
	209	Warning plates DM		

	This unit price remunerates:
	-the supply and fixing of a Warning Plate.
	It is applied as a Unit to the task.
	The Unit:Francs CFA
	Number plate + Numbering
	This unit price remunerates:
	-the supply and installation of a Number plate
210	and numbering.
	It is applied as a Unit to the task.
	The Unit: Francs CFA
	MV Fuse cutout
	This unit price remunerates:
	-the supply and installation of a Fuse cutout which is
211	used to protect the transformer from current surges and
	overloads.
	It is applied as a Unit to the task.
	The Unit: Francs CFA
	34.4 mm² Almelec cable
	This unit price remunerates:
212	-the supply and the stringing of 34.4 mm ²
212	Almelec cable. It is applied as a Linear Meter to
	the task.
	The Linear Meter: Francs CFA
	LV Alignment support
	This unit price remunerates:
213	-the supply and fixation of the LV Support Alignment.
	It is applied as a Unit to the task.
	The Unit: Francs CFA
	LV Anchoring clamp Code 603004)
	This unit price remunerates:
214	-the supply and fixation of the LV Anchoring clamp.
	It is applied as a Unit to the task.
	The Unit: Francs CFA 4x25 mm² Aluminum cable This unit price
	remunerates:
215	-the supply and the stringing of 4x25 mm² twisted
2.5	cable. It is applied as a Linear Meter to the task.
	The Linear Meter: Francs CFA
	Set of four Line Taps
	This unit price remunerates :
216	-the supply of set of four Line Taps and its installation.
	It is applied as a Unit to the task.
	The Unit: Francs CFA)
	Type C earth plug
	This unit price remunerates:
217	-the supply of elements constituting an earth plug and
	its installation. It is applied as a Unit to the task.
300	The Unit: Francs CFA) CONSTRUCTION OF LV SINGLE PHASE LINE WITH 4x25 mm ² ALUMINUM CABLE
300	Studies and Pegging
	This unit price remunerates:
301	- the Studies and Pegging
	It is applied as a Linear Kilometer to the task.
	The Linear Kilometer: Francs CFA
	Excavation of works .
l	This unit price remunerates:
302	-the cost of excavation of holes for poles and earthling.
	It is applied as a Meter cube to the task.
	The Meter Cube: Francs CFA
	S & F LV Alignment support This unit price remunerates:
303	-the supply and fixation of the LV Support Alignment.
. 505	It is applied as a Unit to the task.
	The Unit: Francs CFA
	LV Anchoring clamp Code 603004)
	This unit price remunerates:
304	-the supply and fixation of the LV Anchoring clamp.
	It is applied as a Unit to the task.
	The Unit: Francs CFA

	Set of four Line Taps		
	This unit price remunerates:		
305	-the supply of set of four Line Taps and its installation.		
	It is applied as a Unit to the task.		
	The Unit: Francs CFA)		
	Single 9m wooden poles class C		
	This unit price remunerates:		
	-the supply and fixing of a 9m treated wooden class C		
306			<u>'</u>
	pole. It is applied as a Unit to the task.		
	The Unit: Francs CFA		
	Twin 9m wooden poles class D	•	
	This unit price remunerates:		
307	-the supply and fixing of a 9m twin treated wooden		
54,	class D pole.		
	It is applied as a Unit to the task.		
	The Unit: Francs CFA		
	Number plate + Numbering		,
	This unit price remunerates:		
	-the supply and installation of a Number plate		
308	and numbering.		
			•
	It is applied as a Unit to the task.		
	The Unit: Francs CFA	<u></u>	
	Stringing 4x25 mm ² Aluminum cable This unit price		
	remunerates:		
309	-the supply and the stringing of 4x25 mm ² twisted		
	cable. It is applied as a Linear Meter to the task.		
	The Linear Meter: Francs CFA		!
	Type C carth plug		
	This unit price remunerates:		
	-the supply of elements constituting an earth plug and		'
310	its installation.		
	It is applied as a Unit to the task.		
	The Unit: Francs CFA)	CLON CURCULATIONS FOUND	ED WITH THREE ICA
400	CONSTRUCTION OF THREE TRANSFORMAT		
		LE PHASE TRANSFORMER	3
	Transformer H61-25KVA 17.32KV/B2		
	This unit price remunerates:		
401	-the supply and the fixation of a 25 KVA 17.32KV		
	Transformer.		
	It is applied as a Unit to the task.		
	The Unit: Francs CFA		
	1110 01111 1111111111111111111111111111		
	Twin 12m wooden poles class E		
	Twin 12m wooden poles class E This unit price remunerates:		
400	Twin 12m wooden poles class E		
402	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole.		
402	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task.		
402	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole.		
402	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task.		
402	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
402	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
402	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
403	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
403	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
403	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
403	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
403	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
403	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
403	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
403	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
403	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
403	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
404	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
403	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
404	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		
404	Twin 12m wooden poles class E This unit price remunerates: -the supply and fixing of a 12m twin treated wooden class E pole. It is applied as a Unit to the task. The Unit:		

-	It is applied as a Unit to the task.	<u> </u>	
	The Unit: Francs CFA		
	Earth plug for masse		-
	This unit price remunerates:		
407	-the supply and fitting of Earth plug for masse		1
	. It is applied as a Unit to the task.		1
	The Unit: Francs CFA		1
	Full equipment of single phase station		
	This unit price remunerates:		•
400	-the supply of all the complementary components used		i
408	for the complete installation of the three phase station.		
	It is applied as a Unit to the task.		
	The Unit: Francs CFA		
500		Y EXPENSES	•
	Connection to ENEO Network		1
	This unit price remunerates:		i
	-the works for the interruption of electricity on the		1
501	existing line for the connection of the newly		l .
201	constructed one.		i
	It is applied as a Unit to the task.		
	The Unit: Francs CFA		
	Clearing and pruning		
	This unit price remunerates:		
	-the works of cutting and clearing of trees, including		l .
502	bushes with an opening of a corridor of 6 meters.		
	It is applied as a Linear Kilometer to the task.		
	The Linear Kilometer: Francs CFA		1
	Transport and handling material		
	This unit price remunerates:		
	-the transportation of the material and its handling		
503	from the place of supply to the construction site.		
	It is applied as a Ton per Kilometer to the task.		
	The Ton per Kilometer: Francs CFA		
	Transport of wooden poles		
	This unit price remunerates:		
	-the transportation of the poles and its handling from		
504	the place of supply to the construction site and their		
	distribution.		
	It is applied as a Ton per Kilometer to the task.		
	The Ton per Kilometer: Francs CFA		
	Testing point (complete ENEO subscription and		
	connection set with a single phase meter)		
	This unit price remunerates:		
505	-the supply and fixation of a complete connection test		
	point.		
	It is applied as a Unit to the task.		1
	The Unit: Francs CFA.		
	Transportation of workers		
	This unit price remunerates:		
	-the transportation of workers on the work site and		
506	their return.		
	It is applied as per day to the task.		
	Per Day: Francs CFA		
600	ENVIRONEMEN	ITAL IMPACT NOTICE	<u> </u>
	Production and validation of Environmental impact		1
	notice		}
	This unit price remunerates :		
601	- the Production and validation of		
-	Environmental impact notice		1
	It is applied as a LS to the task.		1
	The LS: Francs CFA		<u> </u>

COMPANY:

Document No. 7 BILL OF QUANTITIES AND ESTIMATES

BILL OF QUANTITIES AND COST ESTIMATES FOR THE ELECTRIFICATION OF BAMUNKUMBIT VILLAGE, IN BALIKUMBAT SUB-DIVISION, NGOKETUNJIA DIVISION, NORTH-WEST REGION

Ref DESCRIPTION OF WORKS	1	VILLACE, IN BALINGWIDA 300 DIVISION, NOOKE 1010IA DI	<u> </u>		SUPPLY AN	ID LABOUR
CONSTRUCTION OF A MV SINGLE PHASE LINE WITH 1x34.4 mm² ALMELEC CABLE		DESCRIPTION OF WORKS	UNIT	QTY		
101 Studies and Pegging (Code 10000)		<u> </u>			<u>. </u>	
102 Site installation						
103 Excavation works (Code 100001)						
104 S. & F. U anchor Iron (Code 60113)				10.06		
105 S. & F. Single 11m wooden poles class D (Code 601014)		_ -				
106 S. & F. Twin 11m wooden poles class D (Code 601015)	_		U			
107 S. & F. 30KY Rigid glass insulators (Code 601001) U 20 11 11 11 11 11 11 11			U			
108 S. & F. Chain of three insulators (Code 601002)		······································		· · · · · · ·		
109 S. & F. Spindle (Code 601004) U 20 20			U	i e		
110 S.&. F. Warning plotes DM (Code 601005) U 20				i		
111 S. & F. Number plate + Numbering (Code 601006) U 20			 			
112 S. 8. F.						
113 S. & Stringing 34.4 mm² Almelec cable (Code 601011)						
Sub-Total 100		· · · · · · · · · · · · · · · · · · ·				
CONSTRUCTION OF MV/LV SINGLE PHASE LINE WITH 1x34,4mm² ALMELEC & 4x25 mm² ALUMINUM TWISTED CABLES 201 Studies and Pegging (Code 10000) Excavation works (Code 100001) S & F L anchor iron (Code 60113) S & F U anchor iron (Code 60113) U 33 204 S & F Single 11m wooden poles class D (Code 601014) U 33 205 S & F Twin 11m wooden poles class D (Code 601015) U 11 206 S & F 30kv Rigid glass insulator (Code 601001) U 41 207 S & F Choin of three insulators (Code 601001) U 41 208 S & F Spindle (Code 601004) U 41 209 S & F Worning plates DM (Code 601005) U 41 210 S & F Number plate + Numbering (Code 601006) U 41 211 S & F MV Fuse cutout (Ref 44001010046) U 2 212 S & Stringing 34.4 mm² Almelec cable (Code 601011) LM 2317,5 213 S & F LV Alignment support (Code 603001) U 33 214 S & F LV Anchoring clamp (Code 603004) U 22 215 S & F Siringing 4x25 mm² twisted cable (Code 601011) LM 2362,5 216 S & F Spir Cearth plug (Code 603007) U 13 Sub-Total 200 CONSTRUCTION OF LV SINGLE PHASE LINE WITH 4x25 mm² ALUMINUM TWISTED CABLE X M 2,8 302 Excavation of works (Code 100001) M 3 26,2 303 S & F LV Alignment support (Code 603001) U 38 304 S & F LV Anchoring clamp (Code 603001) U 38 305 S & F Set of four Line taps (D1 D76) (Code 3504035) U 38 306 S & F Striv Alignment support (Code 603001) U 38 307 S & F LV Alignment support (Code 603001) Sub-Total 200 CONSTRUCTION OF LV SINGLE PHASE LINE WITH 4x25 mm² ALUMINUM TWISTED CABLE X LV Anchoring clamp (Code 603001) U 38 392 S & F Set of four Line taps (D1 D76) (Code 3504035) U 38 393 S & F LV Anchoring clamp (Code 603001) U 36 S & F Set of four Line taps (Code 603001) U 36 S & F Set of four Line taps (Code 603001) U 36 S & F Set of four Line taps (Code 603001) U 36 S & F Set of four Line taps (Code 603001) U 36 S & F Set of four Line taps (Code 603001) U 37	1.0					-
201 Studies and Pegging (Code 10000) KM 2,25		CONSTRUCTION OF MV/LV SINGLE PHASE LINE WITH 1x34,4mm ² AL	MELEC	& 4x25 n	ım² ALUMINU	JM TWISTED
202 Excavation works (Code 100001)		· · · · · · · · · · · · · · · · · · ·		225		
203 S & F U anchor Iron (Code 60113)		···	•			
204 S & F Single 11m wooden poles class D (Code 601014) U 33						
205 S & F Twin 11m wooden poles class D (Code 601015) U U U U U U U U U		· · · · · · · · · · · · · · · · · · ·		ì		
206 S. & F. 30kv Rigid glass insulators (Code 601001) U 41 207 S. & F. Chain of three insulators (Code 601002) U 19 208 S. & F. Chain of three insulators (Code 601002) U 41 209 S. & F. Spindle (Code 601004) U 41 209 S. & F. Warning plates DM (Code 601005) U 41 210 S. & F. Number plate + Numbering (Code 601006) U 41 211 S. & F. MY Fuse cutout (Ref. 44001010046) U 2 212 S. & Siringing 34.4 mm² Almelec cable (Code 601011) LM 2317,5 213 S. & F. LV Alignment support (Code 603001) U 33 214 S. & F. EV Anchoring clamp (Code 603004) U 22 215 S. & F. Stringing 4x25 mm² twisted cable (Code 601011) LM 2362,5 216 S. & F. St of four Line taps DD76 (Code 3504035) U 3 217 S. & F. Type C earth plug (Code 603007) U 13 300 CONSTRUCTION OF LV SINGLE PHASE LINE WITH 4x25 mm² ALUMINUM TWISTED CABLE 301 Studies and Pegging (Code 10000) KM 2,8 302 Excavati						
207 S & F Chain of three insulators (Code 601002) 208 S & F Spindle (Code 601004) 209 S & F Spindle (Code 601004) 209 S & F Warning plates DM (Code 601005) 210 S & F Number plate + Numbering (Code 601006) 211 S & F Number plate + Numbering (Code 601006) 212 S & Stringing 34.4 mm² Almelec cable (Code 601011) 213 S & F LV Alignment support (Code 603001) 214 S & F LV Anchoring clamp (Code 603004) 215 S & F Stringing 4x25 mm² twisted cable (Code 601011) 216 S & F Stringing 4x25 mm² twisted cable (Code 601011) 217 S & F Stringing 4x25 mm² twisted cable (Code 601011) 218 S & F Stringing 4x25 mm² twisted cable (Code 601011) 219 S & F Stringing 4x25 mm² twisted cable (Code 601011) 210 S & F Stringing 4x25 mm² twisted cable (Code 601011) 211 S & F Type C earth plug (Code 603007) 212 S & F Type C earth plug (Code 603007) 213 Sub-Total 200 200 CONSTRUCTION OF LV SINGLE PHASE LINE WITH 4x25 mm² ALUMINUM TWISTED CABLE 301 Studies and Pegging (Code 10000) 302 Excavation of works (Code 100001) 303 S & F LV Alignment support (Code 603001) 304 S & F LV Alignment support (Code 603004) 305 S & F Set of four Line taps (D1 D76) (Code 3504035) U 7						
208 S & F Spindle (Code 601004) U 41 209 S & F Warning plates DM (Code 601005) U 41 210 S & F Number plate + Numbering (Code 601006) U 41 211 S & F NV Fuse cutout (Ref 44001010046) U 2 212 S & Stringing 34.4 mm² Almelec cable (Code 601011) LM 2317,5 213 S & F LV Alignment support (Code 603001) U 33 214 S & F LV Anchoring clamp (Code 603004) U 22 215 S & F Stringing 4x25 mm² twisted cable (Code 601011) LM 2362,5 216 S & F Set of four Line taps D1D76 (Code 3504035) U 3 217 S & F Type C earth plug (Code 603007) U 13 300 CONSTRUCTION OF LV SINGLE PHASE LINE WITH 4x25 mm² ALUMINUM TWISTED CABLE 301 Studies and Pegging (Code 10000) KM 2,8 302 Excavation of works (Code 100001) M³ 26,2 303 S & F LV Alignment support (Code 603004) U 36 304 S & F Set of four Line taps (D1 D76) (Code 3504035) U 7						
209 S & F Warning plates DM (Code 601005) U 41 210 S & F Number plate + Numbering (Code 601006) U 41 211 S & F MV Fuse cutout (Ref 44001010046) U 2 212 S & StrInging 34.4 mm² Almelec cable (Code 601011) LM 2317,5 213 S & F LV Alignment support (Code 603001) U 33 214 S & F LV Anchoring clamp (Code 603004) U 22 215 S & F Stringing 4x25 mm² twisted cable (Code 601011) LM 2362,5 216 S & F Set of four Line taps D1D76 (Code 3504035) U 3 217 S & F Type C earth plug (Code 603007) U 13 Sub-Total 200 U 13 300 CONSTRUCTION OF LV SINGLE PHASE LINE WITH 4x25 mm² ALUMINUM TWISTED CABLE 301 Studies and Pegging (Code 10000) KM 2,8 302 Excavation of works (Code 100001) M³ 26,2 303 S & F LV Alignment support (Code 603004) U 36 304 S & F Set of four Line taps (D1 D76) (Code 3504035) U 7						
210 S & F Number plate + Numbering (Code 601006) U 41						
211 S & F MV Fuse cutout (Ref 44001010046) U 2 212 S & Stringing 34.4 mm² Almelec cable (Code 601011) LM 2317,5 213 S & F LV Alignment support (Code 603001) U 33 214 S & F LV Anchoring clamp (Code 603004) U 22 215 S & F Stringing 4x25 mm² twisted cable (Code 601011) LM 2362,5 216 S & F Set of four Line taps D1D76 (Code 3504035) U 3 217 S & F Type C earth plug (Code 603007) U 13 Sub-Total 200 U 13 300 CONSTRUCTION OF LV SINGLE PHASE LINE WITH 4x25 mm² ALUMINUM TWISTED CABLE 301 Studies and Pegging (Code 10000) KM 2,8 302 Excavation of works (Code 100001) M³ 26,2 303 S & F LV Alignment support (Code 603001) U 36 304 S & F LV Anchoring clamp (Code 603004) U 36 305 S & F Set of four Line taps (D1 D76) (Code 3504035) U 7						
212 S & Stringing 34.4 mm² Almelec cable (Code 601011)				t		
213 S & F LV Alignment support (Code 603001) U 33 214 S & F LV Anchoring clamp (Code 603004) U 22 215 S & F Stringing 4x25 mm² twisted cable (Code 601011) LM 2362,5 216 S & F Set of four Line taps D1D76 (Code 3504035) U 3 217 S & F Type C earth plug (Code 603007) U 13 Sub-Total 200 U 13 300 CONSTRUCTION OF LV SINGLE PHASE LINE WITH 4x25 mm² ALUMINUM TWISTED CABLE 301 Studies and Pegging (Code 10000) KM 2,8 302 Excavation of works (Code 100001) M³ 26,2 303 S & F LV Alignment support (Code 603001) U 38 304 S & F LV Anchoring clamp (Code 603004) U 36 305 S & F Set of four Line taps (D1 D76) (Code 3504035) U 7				1	 -	
214 S & F LV Anchoring clamp (Code 603004) U 22		· · · · · · · · · · · · · · · · · · ·	1		,	
215 S & F Stringing 4x25 mm² twisted cable (Code 601011) UM 2362,5 216 S & F Set of four Line taps D1D76 (Code 3504035) U 3 217 S & F Type C earth plug (Code 603007) U 13 Sub-Total 200 U 13 300 CONSTRUCTION OF LV SINGLE PHASE LINE WITH 4x25 mm² ALUMINUM TWISTED CABLE 301 Studies and Pegging (Code 10000) KM 2,8 302 Excavation of works (Code 100001) M³ 26,2 303 S & F LV Alignment support (Code 603001) U 38 304 S & F LV Anchoring clamp (Code 603004) U 36 305 S & F Set of four Line taps (D1 D76) (Code 3504035) U 7			 		· · · · · · · · · · · · · · · · · · ·	
216 S & F Set of four Line taps D1D76 (Code 3504035) U 3 217 S & F Type C earth plug (Code 603007) U 13 Sub-Total 200 U 13 300 CONSTRUCTION OF LV SINGLE PHASE LINE WITH 4x25 mm² ALUMINUM TWISTED CABLE 301 Studies and Pegging (Code 10000) KM 2,8 302 Excavation of works (Code 100001) M³ 26,2 303 S & F LV Alignment support (Code 603001) U 38 304 S & F LV Anchoring clamp (Code 603004) U 36 305 S & F Set of four Line taps (D1 D76) (Code 3504035) U 7						
217 S & F Type C earth plug (Code 603007) U 13 Sub-Total 200 300 CONSTRUCTION OF LV SINGLE PHASE LINE WITH 4x25 mm² ALUMINUM TWISTED CABLE 301 Studies and Pegging (Code 10000) KM 2,8 302 Excavation of works (Code 100001) M³ 26,2 303 S & F LV Alignment support (Code 603001) U 38 304 S & F LV Anchoring clamp (Code 603004) U 36 305 S & F Set of four Line taps (D1 D76) (Code 3504035) U 7			1			
Sub-Total 200 CONSTRUCTION OF LV SINGLE PHASE LINE WITH 4x25 mm² ALUMINUM TWISTED CABLE 301 Studies and Pegging (Code 10000) KM 2,8 302 Excavation of works (Code 100001) M³ 26,2 303 S & F LV Alignment support (Code 603001) U 38 304 S & F LV Anchoring clamp (Code 603004) U 36 305 S & F Set of four Line taps (D1 D76) (Code 3504035) U 7						
300 CONSTRUCTION OF LV SINGLE PHASE LINE WITH 4x25 mm² ALUMINUM TWISTED CABLE 301 Studies and Pegging (Code 10000) KM 2,8 302 Excavation of works (Code 100001) M³ 26,2 303 S & F LV Alignment support (Code 603001) U 38 304 S & F LV Anchoring clamp (Code 603004) U 36 305 S & F Set of four Line taps (D1 D76) (Code 3504035) U 7			<u> </u>	<u> </u>		
301 Studies and Pegging (Code 10000) KM 2,8 302 Excavation of works (Code 100001) M³ 26,2 303 S & F LV Alignment support (Code 603001) U 38 304 S & F LV Anchoring clamp (Code 603004) U 36 305 S & F Set of four Line taps (D1 D76) (Code 3504035) U 7	300		n² ALU!	MINUM T	WISTED CABL	E
302 Excavation of works (Code 100001) M³ 26,2 303 S & F LV Alignment support (Code 603001) U 38 304 S & F LV Anchoring clamp (Code 603004) U 36 305 S & F Set of four Line taps (D1 D76) (Code 3504035) U 7						
303 S & F LV Alignment support (Code 603001) U 38 304 S & F LV Anchoring clamp (Code 603004) U 36 305 S & F Set of four Line taps (D1 D76) (Code 3504035) U 7			†	i i		
304 S & F LV Anchoring clamp (Code 603004) U 36 305 S & F Set of four Line taps (D1 D76) (Code 3504035) U 7						
305 S & F Set of four Line taps (D1 D76) (Code 3504035) U 7						
			<u> </u>			

307	S & F Twin 9m wooden poles class C (Code 603009)	u	18		
308	S & F Number plate + Numbering (Code 601006)	U	56		
309	S & F Stringing 4x25 mm² twisted cable (Code 601011)	LM	2 940		
310	S & F Type C earth plug (Code 603007)	0	16		
	Sub-Total 300				
400	CONSTRUCTION OF TWO TRANSFORMATION SUBSTATIONS EQU SINGLE PHASE TRANSFORM		H TWO H6	1-25KVA	17.32KV/B2
401	S & F 25KVA/17.32KV Transformer (Ref 22 001 050048)	U	3		
402	S & F Twin 12m wooden poles class E	Ų_	3		
403	S & I Chain of three insulators discharger (Ref 23 001 060 115)	U	3		
404	S & F Type 2BH earth plug (Ref 22 001 050049)	U	3		
405	S & F 27KV Surge arrestor (Ref 21005010007)	U	3		
406	S & F Fuse cutout (Ref 22 001 050038)		3		
407	S & F Earth plug for masse	U	3		
408	Full equipment of single phase station (Ref 22 001 050002)	Set	3		
	Sub-Total 400				<u> </u>
500	SUNDRY EXPENSES				,
501	Connection to ENEO Network (Ref 22 001 050022)	U	1		
502	Clearing and pruning (Code 801002)	Km	4		
503	Transport and handling material (Code 2003)	T/Km	4		
504	Transport wooden poles (Code 2004)	T/Km	6		
505	Testing point (complete ENEO subscription and connection set with a single phase meter) (Ref 22 009 050001)	U	7		
506	Transport of workers (Code 2005)	Day	2		
	Sub-Total 500				
600	ENVIRONEMENTAL IMPACT N	OTICE			
601	Production and validation of Environmental Impact notice	LS	1	<u> </u>	
	Sub-Total 600				<u> </u>
	TOTAL WITHOUT TAXES				<u> </u>
1	VAT (19.25%)				<u> </u>
	AIR (2.2%)				
	TOTAL WITH TAXES				
	NET PAYMENT		_		/ALL TAVES

The present bill is fixed at the sum all taxes inclusive of FCFA

Document No. 8 SCHEDULE OF SUB-DETAIL OF PRICES

Price N°			
Designation of work	************	*****************	
Unit			
Quantity			
Daily output			
Duration of execution			

	of execution ATION :Studies and site ins			1	Duration
No	Daily out put		Total quantity	Unit	of activity
	Category	No	Daily wage	Days break up	Amount
WORKMAN SHIP					
WORK					
	TOTAL A				
EQUIPMENT/MECHINES	Туре	No	Daily rate	Days break up	Amount
ÆCI	<u></u>				+
<u> </u>				-	
MEN					
UP			-		
	TOTAL B				
AND	Туре	Unit	Unit cost	Quantity	Amount
•					<u> </u>
			 		
				 	
AL ANOUS			-		
A A L	<u> </u>				
MATERIAL MISCELLAN					
MAJ	TOTAL C				
D	DIRECT TOTAL COST			A+B+C	
E	GENERAL SITE EXPENESES			Dx%	
F	GENERAL OFFICE EXPENSES			Dx%	<u> </u>
G	NET COST D+E+F				
<u>H</u>	RISK + BENEFITS Gx%			_	
P	TOTAL COST (HT)			G+H	-
<u>v</u>	UNIT COST (HT)				

Document No. 9 MODEL CONTRACT

MINISTERE DE LA DECENTRALISATION ET DU DEVELOPEMENT LOCAL

DELEGATION REGIONALE DU NORD OUEST

DEPARTEMENT DE NGOKETUNJIA

ARRONDISSEMENT DE BALIKUMBAT

COMMUNE DE BALIKUMBAT



MINISTRY OF DECENTRALIZATION AND LOCAL DEVELOPMENT

NORTH WEST REGIONAL DELEGATION

NGOKETUNJIA DIVISION

BALIKUMBAT SUB DIVISION

BALIKUMBAT COUNCIL

Project Owner [Inc	dicate name and full address] T or JOBBING ORDER No JO/BC/BCITB/2019 OF2019	
	AWARDED AFTER OPEN NATIONAL INVITATION TO TENDER N° EVEL/BC/BCITB/2019 of 01 ST FEBRUARY 2019 FOR THE EXTENSION OF ELECTRICIT BIT FROM BALIKUMBAT VILLAGE IN NGOKETUNJIA DIVISION OF THE NORTH WES REGION.	
HOLDER	: [indicate name and full address of holder]	
P.O. Box		
Business Registry 1 Taxpayer's No	Noat	
	: Execution ofworks; _; Network	
PLACE	:Region	
EXECUTION DEA	DLINE :() months	
AMOUNT IN CFA	ν F :	
	IAT EVAT VAT AIR (Income tax) Net to be paid	
FINANCING	: [indicate the source of financing]	
BUDGET HEAD	: [to be completed]	
	SUBSCRIBED ON: SIGNED ON: NOTIFIED ON:	

REGISTERED ON:_

Between:		
The Government of the Republic of Cameroon, represented by the "Contracting Authority"	hereinafter i	referred to
On the one hand,		
And		
P.O. BoxTel:Fax:		
Taxpayer's No, its General Manager, hereinafter "Contractor"	referred	to as the
On the other hand,		

Agree on the following:

Summary

Part I: Special Administrative Conditions (SAC)

Part II: Special Technical Conditions (STC)

Part III: Schedule of Unit Prices (SUP)

Part IV: Details or Estimates

		lo C or JC	
Awarded after In	vitation to Tender [specify references of Invito	ation to Tender]
With	_		
For the execution	of	works	
	Lot No	;Ne	etwork
Section No.	Road No.	Itinerary	Length (km)
	L		
EXECUTION DEA	ADLINE	() months	
Amount of Conti	ract in CFA F:		
	TAT		
	EVAT		
	VAT (1/1	
	AIR (2.2 or 5.5 Net to be paid	%)	
	Mer to be baid		
Read and accep	pted by the Contra	ctor	
	(place of si	gnature)(dat	te)
Signature of Co	ontracting Authority	'	
	(place of si	gnature)(dat	le)
Registration			

Document No. 10 FORMS AND MODELS TO BE USED BY BIDDERS

TABLE OF MODELS

Annex N° 1: Model of declaration to Tender

Annex N° 2: Model Bid

Annex N° 3: Model Bid Bond

Annex N° 4: Model Final Bond

Annex N° 5: Model Retention fund (Guarantee Retention)

Annex N° 6: Schedule framework

Annex N° 7: Model attestation of site visit

Annex N° 8: Model site visit report

Annex N° 9: Model table of reference

Annex N° 10: Model table of equipment

Annex N° 1: MODEL OF DECLARATION TO TENDER

DECLARATION OF THE INTENTION TO TENDER

I the undersigned,of signatory), Nationality	(indicate the name and capacity
	company or enterprise or group with head office at
registered in t	he trade register of
	of
And hereby declare my intention to tender	for the said contract.
Done at	
	Signature of

Annex N° 2: MODEL BID

the undersigned,(indic Representing the company or enterp registered in the trade register of	orise or group with head office at
Ngoketunjia Division after having personally taking a my point of view and under my responsibility, the na Hereby submit, bearing my signature, the accordance with the structure featuring in the Submit and commit myself to execute the wor prices which I myself establish for each typ tender at	RY 2019 For the Extension of electricity to of Bamunkumbit Village in Balikumbat Sub Division, account of the situation of the site and evaluated from ture and difficulty of the works to be carried out; schedule of unit prices as well as the quotations in Tender File; rks in accordance with the Tender File, in return for the e of structure which prices reveal the amount of the res and words) FCFA exclusive of VAT and at FCFA inclusive of all taxes. ine of
Oone at	
	Signature of

Annex N° 3: MODEL BID BOND

Addressed to	the	Delegated	Contracting	Authority	1
--------------	-----	-----------	-------------	-----------	---

Whereas the undertaking	. Hereinafter referred to as the "bidder" has submitted
his tender on For the Extension of ele	ctricity to Bamunkumbit from Balikumbat Village
Covering Part of Bamunkumbit Village in Balikumbo	ıt Sub Division, Ngoketunjia Division
, hereinafter referred to as "the tender" and toFCFA.	which must be attached a bid bond equivalent to
	c), represented by

Delegated Contracting Authority of the maximum sum of, that the bank pledges to pay in full to the Delegated Contracting Authority, bidding itself, its successors and assignees.

The conditions of this commitment are as follows:

If the Bidder withdraws his offer during the validity period specified by the Bidder in the tender; or If the Bidder, having been notified of the award of the contract by the Delegated Contracting Authority during the period of Bid validity:

- Fails or refuses to sign the contract, even though required to do so;
- Fails or refuses to furnish the final bond for the contract (final bond) as provided for by the contract.

We undertake to pay the Delegated Contracting Authority an amount up to the maximum of the sum referred to above upon receipt of his first written demand, without the Delegated Contracting Authority having to substantiate his demand, provided that in its demand the Delegated Contracting Authority shall note that the amount claimed by him is due, because one or the other or both of the above condition(s) has (have) been fulfilled and he shall specify which condition(s) took effect.

This bond shall enter into force from the date of signature and from the date set by the Delegated Contracting Authority for the submission of tenders. It shall remain valid up till the thirtieth day inclusive following the end of the deadline for the validity of tenders. Any request by the Delegated Contracting Authority to cause it to take effect should reach the bank by registered mail with an acknowledgement of receipt before the end of this period of validity.

This bond shall, for purposes of its interpretation, be submitted to Cameroon law. Cameroon courts shall be the only jurisdictions competent to rule on this commitment and its consequences.

Signed and authenticated	by	the bank
at,	on	
(Bank's signature		

Annex N° 4: MODEL FINAL BOND

Reference of the Bond No:
Addressed to The Mayor of Balikumbat Council "Delegated Contracting Authority"
Whereas
Whereas we have agreed to provide the Contractor with this guarantee; We,
We hereby agree that no change or addendum or any other amendment shall release us of any obligation incumbent onus by virtue of this bond and we hereby derogate by the present to the notification of any amendment, addendum or change.
This bond shall enter into force upon signature. It shall be released within thirty (30) days from the date of the Provisional Reception of the works.
After this date the caution shall no longer be valid and shall be returned to us without any request on our part.

This bond shall, for purposes of its interpretation and execution, be subject to Cameroon law. Cameroon courts shall be the only jurisdictions competent to rule on this pledge and its consequences.

Any request for payment formulated by the Delegated Contracting Authority by virtue of this bond should be done by registered mail with acknowledgement of receipt to reach the bank during the period of

validity of this commitment.

Annex N° 5: MODEL OF PERFORMANCE BOND (GUARANTEE RETENTION)

Bank:
Addressed to The Mayor of Balikumbat Council Hereinafter referred to as "The Delegated Contracting Authority"
Whereas
Whereas we have agreed to provide the Contractor with this guarantee; We,
Hence, we hereby affirm that on behalf of the Contractor, we guarantee and are responsible to the Delegated Contracting Authority for a maximum amount of
And we pledge to pay to the Delegated Contracting Authority within a maximum deadline of eight (8 weeks upon his simple written request declaring that the contractor has not fulfilled his contractor obligations or is indebted to the Delegated Contracting Authority within the meaning of the contract amended where need be, by its additional clauses, without being able to defer the payment nor raise an contest for whatever reason, any sum(s) within the limits of the amount equal to ten percent (10%) of the total amount of the works featuring in the final detailed account, without the Delegated Contracting Authority having to prove or give the reasons nor the motive for the amount of the sum indicated above.
We hereby agree that no change or addendum or any other amendment shall release us of an obligation incumbent onus by virtue of this bond and we hereby derogate by the present to the notification of any amendment, addendum or change.
This bond shall enter into force upon signature. It shall be released within thirty (30) days from the date of the final acceptance of the works and upon released issued by the Delegated Contracting Authority.
Any request for payment formulated by the Delegated Contracting Authority by virtue of this bond should be done by registered mail with acknowledgement of receipt to reach the bank during the period of validity of this commitment. This bond shall, for purposes of its interpretation and execution, be subject to Cameroon law. Cameroon courts shall be the only jurisdictions competent to rule on this pledge and its consequences.
Signed and authenticated by the bank at on

ANNEX N° 6: SCHEDULE FRAMEWORK

Note on the presentation of schedules

The quantities, daily outputs, the duration of execution of works and the slowdowns or even the due interruptions must be clearly brought out in the schedules.

The financial schedule resulting from the schedule of works must indicate month by month, the estimated amounts of the detailed accounts of works by item and cumulatively by taking into account the incidence of rainy seasons for the basic solution and possibly variant solution.

Annex N° 7: MODEL ATTESTATION OF SITE VISIT

LETTER HEAD HERE

TO WHOM IT MAY CONCERN

ATTESTATION OF SITE VISIT

This is to testify that Mr	
Manager/Technical Director/Engineer of	••••••••••••
Has effectively visited the site for	
in view to tender for the said project This attestation is issued to serve the purpose for which	
The Beneficiary	the Entrepreneur

Annex N° 8: MODEL SITE VISIT REPORT

I) INTRODUCTION TENDER Nº
NAME OF THE ENTERPRISE:
DATE:
II) COMMENTARY
1- Nature of the project site:
2- Accessibility to the project site:
3- Vegetation:
4- Topography of the site:
III) AVAILABILITY OF SERVICES
IV) AVAILABILITY OF MATERIALS
V) DIFFICULTIES
VI) CONCLUSION

Signature of the contractors' engineer

Annex N° 9: MODEL TABLE OF REFERENCE

LIST OF ELECTRIFICATION PROJECTS EXECUTED BY THE COMPANY

Ио	YEA R	NAME OF THE PROJECT	NAME OF THE PROJECT OWNER AND TELEPHONE NUMBER	ORIGINAL PROJECT AMOUNT	CONTRACT AMOUNT	CONTRAC T DURATION	DATE OF ACCEPTANC E
					,		
				-		_	
				_			
	-						
						-	
							-

DONE ON	AT
Mr	

Annex N° 10: MODEL TABLE OF EQUIPMENT

LIST OF EQUIPMENT AND MATERIALS AVAILABLE FOR THE (project name).....

No	DESIGNATION OF THE EQUIPMENT	DESCRIPTION, MARK	AGE AND STATE	NUMBER AVAILABLE	OWNER OR NOT
	-				
				_	
	-				

DONE ON		AT	***************************************
Mr			
SIGNATURE	,		

ANNEX No. 6: Framework of schedule

No	Daily out put	Daily out put		Unit	Duration of activity
	Category	No	Daily wage	Days break up	Amount
۵.				ļ <u></u>	
WORKMAN SHIP					
Ā			 		
RKA					
MO W		-			<u> </u>
			_		
	TOTAL A			1	
EQUIPMENT/MECHINES	Туре	No	Daily rate	Days break up	Amount
끖					
T/M			<u> </u>		
AEN					
APA.					
졄	TOTAL B				1
SD	Туре	Unit	Unit cost	Quantity	Amount
NO NO					
					-
MATERIAL AND MISCELLANOUS					
2			-		
A.					
ZIA1					
ATE					
	TOTAL C			1	<u> </u>
D	DIRECT TOTAL COST GENERAL SITE EXPENESE	<u> </u>		A+B+C Dx%	
F	GENERAL SITE EXPENSE			Dx%	
G G	NET COST			D+E+F	_
<u></u> Н	RISK + BENEFITS			Gx%	
P	TOTAL COST (HT)		<u> </u>	G+H	
<u>v</u>	UNIT COST (HT)			P/Q'TY	

Document No. 11 PRELIMINARY STUDIES

Note on preliminary studies

In accordance with the Public Contracts Code, the Project Owner or Delegated Project Owner must, prior to commencing the procedure to award Contracts or refer to the competent Tenders Board, ensure that draft Tender Files are prepared based on preliminary studies.

These studies must be required during the examination of the Tender File (TF) by the Tenders Board.

The Project Owner is bound to fill the questionnaire in annex I accompanied by justifications of the said studies.

Annex No. 7: Justification of preliminary studies

- 1. Attach the preliminary studies.
- 2. Indicate
 - 2.1. The date studies were carried out;
 - 2.2. The name of the Public or private Project Manager
 - 2.3. References of the Contract, if Private Manager carried it out;
- 2.4. If maintenance works
 - 2.4.1 Description of the studies;
 - 2.4.2 Attach the outline of the itinerary bringing out readings of degradations as well as the approved programming documents.
- 2.5 Rehabilitation or new works
 - 2.5.1 Are quantities in the quotations the same as those of the studies?
 - 2.5.2 Description of studies: Draft Preliminary Study, Detailed Preliminary Study;
 - 2.5.3 Attach the said studies.

N.B. For services of less scope, the Project Owner may furnish a justification of calculation of quantities of the Tender File.

- The chairperson of the Tenders Board may, before taking a decision, seek expert advice on the quality of the studies.

)

Document No.12

LIST OF BANKING ESTABLISHMENTS AND FINANCIAL BODIES AUTHORISED TO ISSUE BONDS FOR PUBLIC CONTRACTS

I- BANKS

- 1. Afriland First Bank
- 2. Banque Atlantique
- 3. Banque Gabonaise pour le Financement International (BGFI BANK)
- 4. Banque International du Cameroun pour l'Epargne et le Crédit (BICEC)
- 5. CITI Bank
- 6. Commercial Bank of Cameroon (CBC)
- 7. Ecobank
- 8. National Financial Credit Bank
- 9. Société Camerounaise de Banque au Cameroun
- 10. Société Générale de Banque au Cameroun
- 11. Standard Chartered Bank Cameroon
- 12. Union Bank of Cameroon
- 13. United Bank for Africa.

II- Insurance companies

- 14. Chanas Insurance;
- 15. Activa Insurance
- 16. Zenithe Insurance SA BP Douala

EVALUATION GRID

Open National Invitation to Tender N° 05/ ONIT/MINDDEVEL/BC/BCITB/2019 OF 01/02/2019 FOR THE EXTENSION OF ELECTRICITY TO BAMUNKUMBIT FROM BALIKUMBAT VILLAGE IN BALIKUMBAT COUNCIL AREA, BALIKUMBAT SUB DIVISION, NGOKETUNJIA DIVISION OF THE NORTH WEST REGION.

ADMINISTTRATIVE DOCUMENTS.

DOCUMENT N°	DESCRIPTION
A.1	Certified Copy of the Business Registration, not more than three months old.
A.2	Declaration of intention to tender stamped with the tariff in force (written by the bidder).
A.3	Certificate of non-bankruptcy established by the Court of 1st instance or the Chamber Commerce, Industry and Trade of the place of residence of the bidder, not more than three (03) months.
A.4	Attestation of bank account of the bidder, issued by a first rate-bank approved by the Ministry in charge of Finance or by a foreign bank the first order not more than three months.
A.5	Purchase receipt of Tender File issued by Public treasury
A.6	A bid bond of 1,347,580 (One million three hundred and forty-seven thousand five hundred and eighty Francs CFA) issued by a first rate-bank approved by the Ministry in charge of Finance in conformity with COBAC conditions
A.7	An attestation of non-exclusion from Public Contracts issued by the Public Contract Regulatory Board (ARMP)
A.8	An Attestation of the National Social Insurance Fund stating that the bidder has met all his obligations vis a vis the Fund; the attestation should be less than three months old.
A.9	A valid Certificate of imposition certified by the chief of center for taxation
A.10	Business License (photocopy certified by the chief of center of Taxes, not more than three months).
A.11	Certified Copy of a valid taxpayers card, delivered by the chief of center of Taxes.
A.12	A Clearance Certificate signed by the chief of Centre of Taxes that the bidder has met all the statutory declarations in issues of taxes in the current financial year; this certificate should be less than three months old.

The absence or the nonconformity of the one of these documents will result to the elimination of the offer

The second Internal Envelope shall be labeled << ENVELOPE B: TECHNICAL DOCUMENT>> and shall contain the following:

	EVALUATION GRID OF TECHNICAL BID			
Nº 1	EVALUATION CRITERIA AND SUB-CRITERIA YES NO			
B) 景	ESSENTIAL CRITERIA			
B.1	General presentation of the tender files			
	-Document spirally bound			
B.1.1	-Table of content page			
B.1.2	-Colour sheets separation			
	- Presentation of documents in the order given in this tender			
B.2	LIST OF REFERENCES OF THE ENTERPRISE IN THE SIMILAR JOBS			
B.2.1	List of references of the enterprise in similar jobs (Single phase MV & LV of at least 3km) justified by signed contracts (first and last pages) and minutes of reception or attestation of clearances of works executed. (minutes of final reception for up to 2016 projects) Minimum acceptable: 02 Contracts realized in the domain of rural Electrification over the past 05 years			
	1st Reference			

-	2 nd reference		
B.3	QUALIFICATION AND EXPERIENCE OF SUPERVISORY STAF	F	,
B.3.1	01 works supervisor (at least ENGINEER or equivalent certificate)		
•	Qualification of the works supervisor: Electrical or Rural engineer (BAC +3) Professional experience of the project engineer ≥ 05 years (signed CV)		
	> A certified copy of the technical diploma,		
•	> Certified copy of ID card		
	> An Attestation of presentation of original of the technical diploma		
	> CV signed and dated by the candidate,		,
B.3.2	O1 Site foreman(Electrical Engineering Senior Technician)		
•	Qualification of the Site foreman: (Senior Technician certificate in Electrical Engineering (BAC +2 or equivalent certificate) Professional experience of the Site foreman ≥ 03 years (signed CV)		
_	> A certified copy of the technical diploma,		
	> Certified copy of ID card		
	> An Attestation of presentation of original of the technical diploma		
	> CV signed and dated by the candidate,		
в.з.з	O1 Technician(Electrical Engineering)		
	Qualification of the Technician: Certificate in Electrical Engineering Technician(equivalent certificate) Professional experience of the Technician ≥ 02 years (signed CV)	BAC F3	or
	A certified copy of the technical diploma,		
•	➤ Certified copy of ID card	<u> </u>	
	An Attestation of presentation of original of the technical diploma		
	CV signed and dated by the candidate,	<u> </u>	
B.3.4	OTHER PERSONNEL		
	List of other personel signed by the company		
B.4	TECHNICAL PROPOSALS		
B.4.2	Organizational chart of the project		
B.4.3	Manpower deployment schedule		
B.4.5	Execution timeframe with a maximum deadline of three (03) months		_
B.4.7	Environmental protection measures	<u> </u>	_
B.4.8	Acceptable planning	<u> </u>	
B.4.9	Genuine Report of Worksite	<u> </u>	
B.5	LOGISTICS (Equipment put aside for this project)		_
B.5.1	Proof of ownership or rental of a pick-up or other vans	 	
B.5.2	Proof of ownership or rental of a Yard truck	 	
B.5.3	Proof of ownership or rental of a electric drill		
B.5.4	Proof of ownership or rental of an engine saw	<u> </u>	_
B.5.5	Electrical kit: GPS device, climbers, spades, dig axes, drill, service cord, set of screws drivers, pegging markers, fork, signalling cones, pliers etc.		

B.6	FINANCIAL CAPACITY	
B.6.1	An attestation of financial capacity (solvency) of the enterprise issued by a 1st class bank located in any area in Cameroon and approved by the Ministry of Finance and respect COBAC conditions. 100 %	
B.7	Attestation of site visit signed by the company	
В.8	Comprehensive report of site visit signed by the company administrator and justified by photos	
B.9	Special Technical Clauses initialed in all the pages and last page signed and dated	
B.10	Special Administrative Clauses completed and initialed in all the pages and last page signed and dated	

ENVELOPE C- FINANCIAL FILE

No.	DESIGNATION.
C1	A submission letter, signed, dated and stamped (see ANNEX 3)
C2	Completed and signed frame work of unit prices.
C3	Signed Bills of quantities and cost estimates indicating the total amount without taxes (HT) and with taxes (TTC)
C4	Sub details of unit prices

This evaluation will be done in a purely positive way (yes) or negative (no) with an acceptable minimum from at least 23/27 (85%) of the essential criteria taken in account.

The Contract will be awarded to the bidder who would have proposed the offer with the lowest amount, in conformity with the regulations of the Tender Documents and having satisfied to 100% of the eliminatory criteria and at least 23/27 (85%) of the essential criteria.

A. Eliminatory criteria

- 1- Absence or non-conformity of an element in the administrative file;
- 2- False declaration or falsified documents;
- 3- Absence or insufficient bid bond;
- 4- Incomplete financial file.
- 5- Non respect of 23/27 (85%) of essential criteria
- 6- Change of quantity or unit

B. Essential criteria

- 1- General presentation of the Tender Files;
- 2- Financial capacity;
- 3- References of the company in similar achievements;
- 4- Quality of the personnel;
- 5- Technical organization of the works;
- 6- Safety measures on the site;
- 7- Logistics:
- 8- Attestation and report of site visit;
- 9- Special Technical Clauses initialed in all the pages;
- 10-Special Administrative Clauses completed and initialed in all the pages.

11. Main qualification criteria

The criteria relating to the qualification of candidates could be indicative on the following:

PLANS

EXTENSION OF ELECTRICITY TO BAMUNKUMBIT FROM BALIKUMBAT VILLAGE IN BALIKUM SUB DIVISION, NGOKETUNJIA DIVISION OF THE NORTH WEST REGION



