FC: CL65#125 SAS CDENO CRRININ

REPUBLIQUE DU CAMEROUN

PAIX- TRAVAIL-PATRIE

MINISTERE DE L'ELEVAGE, DES PECHES ET DES INDUSTRIES ANIMALES

CAISSE DE DEVELOPPEMENT DE L'ELEVAGE DU NORD-OUEST (CDENO)

Tel. Fax: (237) 233 36:10:17

Email: cdenobda@yahoo.com

REPUBLIC OF CAMEROON

PEACE -WORK -FATHER LAND

MINISTRY OF LIVESTOCK, FISHERIES AND ANIMAL INDUSTRIES

> NORTH WEST LIVESTOCK DEVELOPMENT FUND (NWLDF)

TEL:23336:14:40 /677 83 12 21

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BP 399 MANKON BAMENDA

NORTH WEST LIVESTOCK DEVELOPMENT FUND (CDENO) INTERNAL TENDERS BOARD

OPEN NATIONAL INVITATION TO TENDER No. 705/ ONIT/CDENO/CITB/2025 OF 55/62/2025 FOR THE CONSTRUCTION OF A CATTLE DRINKING POINT IN THE LOCALITY OF BEJINGI-ESSIMBI, MENCHUM VALLEY SUB DIVISION.

FUNDING: C.D.E.N.O. Budget 2025

BUDGET HEAD: 22: 04: 10 FINANCIAL YEAR: 2025



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 tender

Document No. 4: Special Administrative Conditions

Document No. 5: Special Technical Conditions

Document No. 6: Schedule of unit prices

Document No. 7: Bill of quantities and estimates

Document No. 8: The sub-detail of prices

Document No. 9: Model contract

Document No. 10: Model documents to be used by bidders

Document No. 11: Justifications of preliminary studies

Document No. 12: List of banking establishments and financial bodies authorised to issue bonds for public contracts



Document No. 1: TENDER NOTICE



REPUBLIQUE DU CAMEROUN

PAIX- TRAVAIL-PATRIE

MINISTERE DE L'ELEVAGE, DES PECHES ET DES IN<u>DUSTR</u>IES ANIMALES

CAISSE DE DEVELOPPEMENT DE L'ELEVAGE DU NORD-OUEST (CDENO)

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REPUBLIC OF CAMEROON

PEACE -WORK -FATHER LAND

MINISTRY OF LIVESTOCK, FISHERIES

AND <u>ANIMAL IN</u>DUSTRIES

NORTH WEST LIVESTOCK DEVELOPMENT FUND (NWLDF)

TEL:23336:14:40 /677 83 12 21 BP 399 <u>MANKON BA</u>MENDA

TENDER NOTICE

" OPEN NATIONAL INVITATION TO TENDER

No . OS /ONIT/CDENO/CITB/2025 OF OS / O2/2025" FOR THE CONSTRUCTION OF A CATTLE DRINKING POINT IN THE LOCALITY OF BEJINGI-ESSIMBI, MENCHUM VALLEY SUB DIVISION.

1 – SUBJECT OF THE INVITATION TO TENDER

The ADMINISTRATIVE DIRECTOR OF CDENO, (Contracting Authority) within the frame-work of the 2025 Budget of CDENO hereby launches an Open National Invitation to tender FOR THE CONSTRUCTION OF A CATTLE DRINKING POINT IN THE LOCALITY OF BEJINGIESSIMBI, MENCHUM VALLEY SUB DIVISION

2 - NATURE OF SERVICE:

Lot 100: Preliminary works

Lot 200: Excavation and concreting Lot 300: Water catchment and piping

3 - LOT:

The Job shall be executed in a single LOT

4- ESTIMATED COST OF PROJECT

The provisional amounts after studies is Six million (6,000,000) francs

5 - EXECUTION DEADLINE:

The deadline for the completion of the works shall be three (03) months with effect from date of notification of the service order to start works.

6- PARTICIPATION AND ORIGIN

Participation in this invitation to tender is open to all registered and qualified enterprises of the Republic of Cameroon, with the necessary financial capability, technical and professional expertise in Public works (construction domain).

7- FINANCING:

This project shall be financed by CDENO budget for 2025, chap 22: 04: 10

8 - BIDDING METHOD

The mode of submission selected for this consultation is Offline

9 - BID BOND

Each bidder must include in his administrative documents, a hand-endorsed bid bond that respects the model in this tender file (see annex) issued by a banking establishment approved by the Ministry in

charge of Finance at an amount of 120,000 (One hundred and twenty thousand) FCFA and valid up to thirty (30) days beyond the initial date limit of the validity of bids shall lead to the immediate rejection of the offer. A bid bond submitted but that does not have any relation with the consultation concerned shall be considered as absent. The bid bond presented by a tenderer at the bid opening session shall not

10- CONSULTATION OF TENDER FILE

The tender documents are available for consultation at the North West Livestock Development Fund (CDENO), SIGAMP UNIT, Box 399 Bamenda, Tel: 233 36 10 17 / 677451721 during working hours

11 - ACQUISITION OF TENDER FILE:

The hard copy of the file may be obtained from CDENO upon presentation of a receipt showing payment of a non-refundable sum of Twenty thousand (20,000) FCFA 100010686097568660001-28 of BICEC Bank. into ARMP account no.

12 - SUBMISSION OF BIDS

Bids written in English or French shall be signed by the bidder or by a duly authorized representative and presented in Seven (7) sets (01 original and 06 copies) marked as such. These shall be submitted in one sealed pack containing three (3) envelopes, that is, A: Administrative Documents, B: Technical file and C: Financial file. The sealed pack shall bear no information on the enterprise, and should reach CDENO main office, Service of contracts, not later than ____of ___/2025 at 11.00 am and note should be taken that in case of any ambiguities or differences during opening, only the original shall be

The sealed pack (outer envelope) shall bear the following inscriptions:

<< OPEN NATIONAL INVITATION TO TENDER

NO .____ /ONIT/CDENO/CITB/2025 OF ___/__/2025 FOR THE CONSTRUCTION OF A CATTLE DRINKING POINT IN THE LOCALITY OF BEJINGI-ESSIMBI, MENCHUM VALLEY SUB DIVISION

(To be opened only during bids opening session)

12 - ADMISSIBILITY OF BIDS:

The administrative documents, the technical offer and the financial offer must be placed in separate envelopes and submitted in a sealed envelope. The Project Owner shall not accept:

- Bids bearing information on the identity of the tenderers;
- Bids submitted after the closing date and time for submission of bids;
- Envelopes without indication on the identity of the Invitation to Tender;
- Bids non-compliant with the bidding mode;
- Failure to comply with the number of copies specified in the RPAO or offer in copies only;

Any incomplete offer in accordance with the prescriptions of the Tender File shall be declared inadmissible. Especially the absence of a bid bond issued by a financial body or institution approved by the Minister in charge of Finance to issue bonds for public contracts of the failure to comply with the model documents of the Tender File shall lead automatically to the rejection of the bid without any other procedure. A bid bond submitted but not relating to consultation concerned shall be considered as absent. A bid bond presented by a bidder during the bid opening session shall not be accepted.

13- OPENING OF BIDS:

full knowledge about the bids submitted. ONLY BIDDERS or their duly authorised representatives with a sound knowledge of their bids shall attend the bid opening session even in case of a group of

Under pain of being rejected, the required administrative documents must be submitted in originals or Copies certified by the issuing service or the relevant administrative authority, in accordance with the provisions of the Special Regulations of the invitation to tender. They shall be no later than 3 (three) months old from the original deadline for the submission of tenders or must have been issued after the

In case of absence or non-conformity of a document in the administrative file during the opening of bids, after a 48(forty-eight) hours deadline granted by the Board, the file shall be rejected.

Tender conformity shall be evaluated as per the following

A) Eliminatory Criteria.

- Absence of bid bond at the opening of bids;
- Failure to submit, beyond the 48(forty-eight) hours deadline after the opening of bids, a document of the administrative file deemed non-compliant or absent (except the bid bond);
- False declarations, fraudulent schemes or forged documents;
- Failure to comply with 75% essential criteria
- Absence of the sworn statement for not having abandoned contracts during the last three years;
- Failure to comply with bids file format;
- Absence of the dated and signed commitment statement to comply with environmental and clauses
- Absence of a quantified unit price in the financial offer;
- Absence of an element in the financial offer (submission, BPU, DQE);

B) Essential Criteria.

The preliminary evaluation shall be binary and based on the following essential criteria:

- General presentation of the bids
- Experience of the enterprise.
- Quality of personnel qualification and management of the company
- Attestation and report of site visit
- Equipment (logistics means
- Methodology for the execution of works
- Special Technical clauses initialed in all the pages and the last page signed stamp and dated
- Special Administrative Clause completed and initialed in all the pages and the last page signed,
- Financial capacity

16 - AWARD OF CONTRACT:

The job shall be awarded to the bidder whose bid is in conformity with the dispositions of the tender file and on the basis of the technical qualification and lowest realistic bid.

17 - VALIDITY OF BIDS:

Bidders will remain committed to their bids which shall be valid for a period of ninety (90) days with effect from the deadline for the submission

18 - COMPLEMENTARY INFORMATION:

Complementary technical information may be obtained during working hours from CDENO main office, SIGAMP UNIT, BP 399 Bda, Tel: 233 36 10 17 / 677 45, 17-212

19 - FIGHT AGAINST CORRUPTION AND MALPRACTICES:

For any denunciation of corruption attempt practices, facts or acts, please call the National Anti-Corruption Commission (NACC) on 1517, the Authority in charge of Public Contracts (MINMAP) (SMS or call) on (+237)673 20 57 25 and 699 37 07 48 or ARMP or the Contracting Authority

Bamenda, the 5 FEV 2025

THE ADMINISTRATIVE DIRECTOR OF CDENO (Contracting Authority)

COPIES:

CHAIRPERSON, CDENO INTERNAL TENDERS

NOTICE BOARDS

ARMP Bamenda (for publication and Fling CDENO MINMAP NORTH WEST(for filing)

REPUBLIQUE DU CAMEROUN

PAIX- TRAVAIL-PATRIE

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AND ANIMAL INDUSTRIES

NORTH WEST LIVESTOCK DEVELOPMENT FUND (NWLDF)

TEL:23336:14:40 /677 83 12 21

BP 399 MANKON BAMENDA

AVIS D'APPEL D'OFFRES

AVIS D'APPEL D'OFFRES NATIONAL OUVERT No . OS /ONIT/CDENO/CITB/2025 du O /OZ /2025 POUR LA CONSTRUCTION D'UN POINT D'ABREUVEMENT POUR LE BETAIL DANS LA LOCALITE DE BEJINGI-ESSIMBI, ARRONDISSEMENT DE MENCHUM VALLEY

1- OBJET DE L'APPEL D'OFFRES:

Dans le cadre du Budget de la CDENO pour 2025, Le Directeur Administratif de la CDENO, l'Autorité Contractante, lance un Appel d'Offres National Ouvert pour la CONSTRUCTION D'UN POINT D'ABREUVEMENT POUR LE BETAIL DANS LA LOCALITE DE BEJINGI-ESSIMBI, ARRONDISSEMENT DE MENCHUM VALLEY

2- CONSISTANCE DES TRAVAUX

Lot 100: Travaux préliminaires

Lot 200: Excavation et bétonnage

Lot 300: Captage d'eau et canalisation

3- ALLOTISSEMENT:

Les Travaux sont allotisse à un seul LOT

4-COUT PREVISIONNEL

Le coût prévisionnel de l'opération à l'issue des étude préalables est Six million (6,000,000) FCFA

5- DELAI D'EXECUTION:

Le délai prévu pour l'achèvement des travaux objet du présent appel d'offre est de Trois (03) mois.

6- PARTICIPATION ET ORIGINE

La participation au présent avis d'appel d'offres est ouverte à égalité de conditions aux Entreprises de bâtiment et travaux publics exerçant au Cameroun (surtout dans le domaine des constructions).

7- FINANCEMENT:

Les travaux sont financés par le budget du CDENO exercice 2025, chap. : 22 04 10

8- MODE DE SOUMISSION

Le mode de soumission retenu pour cette consultation est HORS LIGNE

9- CAUTIONNEMENT PROVISOIRE

Chaque soumissionnaire doit inclure dans ses documents administratifs, une caution de soumission acquitté à la main, délivrée par un organisme ou une institution financière agréée par le Ministre chargé des finances pour émettre les cautions dans le domaines des marchés publics dont la liste figure dans L'annex du DAO d'un montant égal à Cent vingt mille (120,000) FCFA. La période de validité est de trente jour (30) jours au-delà de la date initiale de validité des offres

10- CONSULTATION DU DOSSIER D'APPEL D'OFFRES

Le dossier peut être consulté aux heures ouvrables à CDENO (Unité de SIGAMP), BP 339 Bamenda, Tel 233 36 10 1 /677451721,

11- ACQUISITION DU DOSSIER D'APPEL D'OFFRES:

Le dossier d'appel d'offres (version physique) est obtenu auprès de la CDENO Bamenda dès publication du présent avis, contre versement d'une somme non remboursable des frais d'achat du DAO de Vingt mille (20,000) FCFA payée à la compte ARMP no 100010686097568660001-28 du banque BICEC.

12- REMISE DES OFFRES:

Les offres seront établies en langue française ou anglaise et en sept (07) exemplaires dont un original et six copies marqués comme tels et consistant en une partie administrative, une partie technique et une partie financière, et placées dans une enveloppe (système de triple enveloppe). Les offres devront parvenir auprès du Directeur Administratif de la CDENO le 11.00. Heures précises contre récépissé de dépôt et devront porter la mention: note qu'en cas d'ambiguïté or différente pendent la séance d'ouverture, juste la copie d'original sera retenu authentique.

"APPEL D'OFFRES NATIONAL OUVERT No . OOC/ONIT/CDENO/CITB/2025 du OS /02/2025

POUR LA CONSTRUCTION D'UN POINT D'ABREUVEMENT POUR LE BETAIL DANS LA LOCALITE DE BEJINGI-ESSIMBI, ARRONDISSEMENT DE MENCHUM VALLEY

"A N'OUVRIR QU'EN SEANCE DE DEPOUILLEMENT"

13- RECEVABILITE DES OFFRES:

Les pièces administratives, l'offre technique et l'offre financière doivent être placées dans des enveloppes différentes séparées et remises sous pli scellé. Seront irrecevables par le Maître d'Ouvrage :

- Les plis portant les indications sur l'identité du soumissionnaire ;
- Les plis parvenus postérieurement aux dates et heures limites de dépôt ;
- Les plis non-conformes au mode de soumission.
- les plis sans indication de l'identité de l'Appel d'Offres ;
- Le non-respect du nombre d'exemplaires indiqué dans le RPAO ou offre uniquement en copies ; Toute offre incomplète conformément aux prescriptions du Dossier d'Appel d'Offres sera déclarée irrecevable. Notamment l'absence de la caution de soumission délivrée par un organisme ou une institution financière agréée par le Ministre en charge des finances pour émettre les cautions dans le domaine des marchés publics ou le non-respect des modèles des pièces du Dossier d'Appel d'Offres, entraînera le rejet pur et simple de l'offre sans aucun recours. Une caution de soumission produite mais n'ayant aucun rapport avec la consultation concernée est considérée comme absente. La caution de soumission présentée par un soumissionnaire au cours de la séance d'ouverture des plis est

14-	OUVE	CRTURE	DEC	DI IC
1.4-	OUT	RIURE	DES	PLIS.

L'ouverture des offres aura lieu le /2025 à 12 00 Heures precis à la salle de conference du CDENO à Bamenda dans une seul phase. Les offres seront ouvertes en présence des Seuls les soumissionnaires peuvent assister à cette séance d'ouverture ou s'y faire représenter par une seule personne de leur choix dûment mandatée même en cas de groupement d'entreprises.

Sous peine de rejet, les pièces du dossier administratif requises doivent être produites en originaux ou en copies certifiées conformes par le service émetteur ou l'autorité administrative compétente, conformément aux dispositions du Règlement Particulier de l'Appel d'Offres. Elles doivent dater de moins de trois (03) mois ou avoir été établies postérieurement à la date de signature de l'avis de D'Appel d'Offres

En cas d'absence ou de non-conformité d'une pièce du dossier administratif lors de l'ouverture des plis, après un délai de 48 heure accordé par la Commission, l'offre sera rejetée.

15- CRITERES D'EVALUATION:

Les offres seront évaluées selon the conditions suivantes

A) Critères éliminatoires

- De l'absence du cautionnement de soumission à l'ouverture des plis;
- De la non -production au-delà du délai de 48 h après l'ouverture des plis, d'une pièce du dossier administratif jugée non conforme ou absente lors de l'ouverture des plis, (excepté le cautionnement de soumission);
- Des fausses déclarations, manœuvres frauduleuses ou des pièces falsifiées;
- Du non-respect de 75% critères essentiels;
- De l'absence de la déclaration sur l'honneur de non abandon des chantiers au cours des trois dernières années ;
- Du non-respect du format de fichier des offres ;
- L'absence d'un prix unitaire quantifié dans l'Offre financière ;
- De l'absence d'un élément de l'offre financière (la soumission, les BPU, le DQE) ;• de l'absence de la charte d'intégrité datée et signée ;
- De l'absence de la déclaration d'engagement au respect des clauses environnementales et sociales datée et signée ;

B) Critères essentiels

L'évaluation des offres sera faite sur la base des critères essentiels suivants :

- Présentation générale de l'offre
- Les références de l'entreprise dans les realizations similaires
- La qualité du personnel
- Attestation et rapport du visite
- Moyens logistiques
- Organisation technique des travaux
- Cahier de clause technique particulière paraphe à chaque page
- Cahier de clause administratives particuliere complete et paraphe à chaque page
- Capacité financière

16- ATTRIBUTION DES OFFRES:

Le marché sera attribuer au soumissionner ayant présenté une offre remplissant les critères de qualification technique et financière requises et dont l'offre est évaluée la moins-disante.

17. DUREE DE VALIDITE DES OFFRES:

Les soumissionnaires restent engagés par leur offre pendant quatre-vingt-dix jours (90) à partir de la date de la soumission.

18. RENSEIGNEMENTS COMPLEMENTAIRES:

Les renseignements complémentaires peuvent être obtenus auprès de CDENO, Unité SIGAMP, BP 399, Tel : 233 36 10 17 / 677 45 17 21

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18. LUTTE CONTRE LA CORRUPTION ET LES MAUVAISES PRATIQUES

Pour toute dénonciation pour des pratiques, faits ou actes de corruption ou faits de mauvaises pratiques, bien vouloir appeler la CONAC au numéro 1517, l'Autorité chargée des Marchés Publics (MINMAP) (SMS ou appel) aux numéros : (+237) 673 20 57 25 et 699 37 07 48, l'ARMP ou le Autorite Contractant numéro 2 33361440

Fait à Bamenda, le

0 5 FEV 2025

Le Directeur Administratif de la CDENO (Autorité Contractant)

Ampliations:

- ARMP (Pour publication)
- CDENO Tenders Board
- MINMAP
- Archives.





Document No. 2: General Regulations of the Invitation to Tender



Table of contents

A.	General Article 1: Scope of the tender
B.	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
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.
E.	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.
F.	Award of the contract Article 34: Award Article 35: Right of the Contracting Authority to declare an invitation to tender unsuccessful o to cancel a procedure Article 36: Notification of the award of the contract Article 37: Signature of the contract Article 38: Final bond

GENERAL RULES OF THE INVITATION TO TENDER

A. General

Article 1: Scope of the tender

- 1.1 The Contracting Authority as defined in the Special Regulations of the invitation to tender hereby launches an invitation to tender for the construction completion of the works described in the Tender File and briefly described in the Special Regulations. The name, identification number and number of lots which form the subject of the invitation to tender feature in the Special Regulations of the invitation to tender.
- 1.2 The bidder retained or the preferred bidder must complete the works within the time-limit indicated in the Special Regulations and which time-limit runs from the date of notification of the Administrative Order or that indicated in the said 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 financed by the CDENO Budget for 2025

Article 3: Fraud and corruption

- 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:
 - The following definitions shall be admitted:
 - i) 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.
 - Any proposed award shall be rejected if it is proved that the proposed preferred bidder is directly or through an intermediary is guilty of corruption or is involved in fraudulent manoeuvres, collusive or coercive practices for the award of this contract.
 - 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

Generally, the invitation to tender is addressed to all entrepreneurs, subject to the following provisions:

- 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.
- 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:

- 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 subcontractors 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 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; and

(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 establish 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 letter of invitation to tender (for restricted invitation to tender);
 - Document No. 2. The tender notice;
 - Document No. 3. The General Regulations of the invitation to tender;
 - Document No. 4. The Special Regulations of the invitation to tender;
 - Document No. 5. The Special Administrative Conditions;
 - Document No. 6. The Special Technical Conditions;
 - Document No. 7. The schedule of unit prices;
 - Document No. 8. The bill of quantities and estimates;
 - Document No. 9. The sub details of unit prices;
 - Document No. 10. 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. Modei contract;
 - Document No. 11. Models to be used by bidders;
 - a Model contract;
 - Document No. 12. Justifications of preliminary studies, to be filled by the Project Owner or Delegated Project Owner;

Document No. 13. 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 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.

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:

- All documents attesting that the bidder: i)
 - 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;
- The bid bond established in accordance with the provisions of article 17 of the General Regulations of the invitation to tender;
 - ii) 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.

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.

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

The prices shall be in FCFA

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.

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.
- 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;
 - iii) fails in his obligation to furnish the required final bond in application of article 38 of the General Regulations;
 - iv) 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.
- 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 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 Tenders Board shall open the envelopes in single phase and in the presence of the bidders or their representatives 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.
- 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, However prices shall be in FCFA

Article 32: Evaluation and comparison of financial bids

- 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

- 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 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 petition

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

Article 38: Signing of the contract

- 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 38.2 successful bidder and where applicable, the endorsement of the Minister in charge of Public Contracts.
- The contract must be notified to the successful bidder within five (5) days of its date of signature.

Article 39: Final Bond

- 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. 39.1
- The bond whose rate is 3% 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 39.2 with the Project Owner as beneficiary or by a joint or several guarantee.
- 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. 39.3



DOCUMENT N° 03: THE SPECIAL REGULATIONS OF THE INVITATION TO TENDER



SPECIAL TENDER CLAUSES.

References of the General regulations	General
1.1	Definition of works: FOR THE CONSTRUCTION OF A CATTLE DRINKING POINT IN THE LOCALITY OF BEJINGI-ESSIMBI, MENCHUM VALLEY
	SUB DIVISION Name and address of the Contracting Authority: The Administrative Director of
	CDENO Bamenda Reference of Invitation to Tender: Open National Invitation to Tender
	No/ONIT/CDENO/ITB/2025 of
1.2	Execution deadline: Three (03) Months
2.1	Source of Financing: CDENO Budget 2025 Head: 22: 04: 10
3.1	List of pregualified candidates: Not applicable
4.1	Origin of building materials, equipment, materials, supplies and equipment: The contractor has the choice of the source of building materials, construction products or components, subject to justifying they meet the conditions fixed by the contract.

Evaluation criteria

6.1. Eliminatory criteria

- Failure to produce or replace an element of the administrative file within forty eight hours in the case of absence or non-conformity of this document;
- Deadline for delivery higher than prescribed
- False declaration or falsified documents
- Absence or insufficient bid bond
- A bid with an external envelope carrying a sign or mark leading to the identification of the bidder
- Incomplete financial file
- Change of quantity or unit
- Non respect of 75% of essential criteria

Essential Criteria. 6.1.

The preliminary evaluation shall be binary and based on the following essential criteria:

- General presentation of the bids
- Experience of the enterprise.
- Quality of personnel and management of the company
- Attestation and report of site visit
- Technical equipment
- Sub Contracting
- Methodology for the execution of works
- Special Technical clauses initialed in all the pages and the last page signed stamp and dated
- Special Administrative Clause completed and initialed in all the pages and the last page signed, stamped and dated
- Financial capacity and other financial bearings

7. Language of bid:

Bids shall either be presented in English or French language

8. 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:

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

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 NO.____/ ONIT/CDENO/ITB/2025 OF /2025 FOR THE CONSTRUCTION OF A CATTLE DRINKING POINT IN THE LOCALITY OF BEJINGI-ESSIMBI, MENCHUM VALLEY SUB DIVISION>>

To BE OPENED ONLY DURING THE BIDS OPENING SESSION >>

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

INTERNAL ENVELOPES

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

The first internal envelope shall be labeled;

<< A: Administrative tender>> 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.

ENVELOPE A: ADMINISTTRATIVE DOCUMENTS.

No.	DESIGNATION.
	Submission letter signed, stamped and affixed a fiscal stamp Submission letter signed, stamped and affixed a fiscal stamp Line contrast regulatory Board (ARMP)
	the station of non-exclusion issued by the public contract regulatory Board (1222)
A3	Purchase receipt of tender file of 20,000FCFA issued by BICEC bank
A4	Valid tax payers' card
A5	An attestation of fiscal conformity not more three months
A6	- at the Enterprise
A7	Attestation of bank account in the name of the Enterprise. An affidavit of non-bankruptcy issued by the court of 1 st instance of the area where the
117	entermise is registered
A8	.a. : 11 National cocial Incurance Fillio
A 9	Clearance certificate issued by National social instrumer and Guarantee deposit for the tender (BID Bond) of 120,000FCFA or its equivalent according
AJ	to the attached model
A10	A copy of localization plan of the enterprise
A11	A server agreement where applicable
A12	The power of Attorney or "Authorization" where necessary.
A13	t (was a strong do commerce)
A14	Certificate of incorporation (registres de commerce). Complete special administrative clauses (CCAP) signed and dated on the last page

The second envelope shall be labeled.

<< B: TECHNICAL BID>> and shall contain the technical tenders of the enterprise, which shall comprise the under mentioned documents.
ENVELOPE B: TECHNICAL TENDER.

lo	DOCUMENT	SPECIFICATION	AUTHENTIFICATION
	References of the enterprise.	At least one jobbing orders or	Amount of contract, copies of (1st and last pages) and minutes of reception or attestation of effective realisation. Include accessible telephone number(s) of beneficiary service(s) to enable verification when need arises.
32	Personnel list	Works Supervisor: At least a Senior Livestock Technician with at least 05 years professional experience Foreman: At least a Civil Engineering Technician with at least 5 years experience in the field of construction Other support Staff: A Builder with at least CAP Plumber: At least CAP in plumbing /sanitation at least three years	Attach for each person a CV (signed and dated by the individual) as well as a certified copy of highest diploma of each person concerned and a presentation of original of certificate, certified copy of the identity card. NB-All key personnel must present commitment of availability duly signed & certified by the personnel concerned
В3	Equipment	A concrete mixer in good operating condition hired or owned Proof of vehicle (Pickup4x4 or van) (hired or owned) Hand tools: These are small tools used in construction works (masonry tools, carpentry tools, iron monger	Bidders should provide Certified copies of cartegrisse of vehicle or purchase receipts. For hired equipment, a lease contract duly notarised should be submitted
B4	Methodology/ Organization of works	enterprise of the operations and the organisation intended for the execution of works, that is, it shall show clearly the organisation of the enterprise (methodology of execution, work schedule, site installation site visit, supply of materials, works to be sub-contracted, relating to the use of local manpower, etc)	
B.5	Sub-contracting	Information on the sub-contractor	Date and signature of sub-contractor (onl 30% of the contract can be subcontracted Initialled on every page and signed and
В	specifications	Provided in tender file.	stamp on the last page
В	7 Financial capability	Attestation of pre-financing delivered by a banking institution recognised by MINFI/COBAC of at least 70% to the amount of the contract TTC	y charge

The third Internal Envelope shall be label

<< Envelope C: Financial TENDER>> and shall contain the following:

No	DOCUMENT	SPECIFICATION Format to be completed and	AUTHENTIFICATION Signature, date and stamp of bidder.
C1	The tender	tender amount inserted.	(see annexes 02 & 07 for format)
C2	Price enclosure Slip	Sub-detail of prices proposed in the price list, that is, the price list in accordance with the model and stating prices exclusive of VAT in words and in figures	enterprise function stamp. (see annex 13 for sample)
C3	Bill of Quantities and Cost Estimates	Detailed cost estimates of the works.	Initials on every page and signed on last page. All pages must be stamped with enterprise function stamp.
C4	Unit Price Schedule	Format to be completed showing detail breakdown of prices.	Initials and stamped on every page

Each internal envelope shall carry the name of the enterprise and the corresponding nature of the tender.

9. BID PRICE

9.1 Currency of Bid

The currency applicable to this bid shall be the FCFA

9.2. The price of the jobbing order shall not be revisable

Since the contract duration is less than 12 months, the prices of the jobbing order shall not be revisable in during execution

- 9.3. International tender: Not applicable
- 9.4. Currency of the Contracting Authority: The Currency of the contracting Authority (the Director of CDENO) shall be Francs CFA
- 10. DURATION OF JOBBING ORDER. The maximum deadline for the job forming the subject of this invitation to tender shall be three (03) months from the date of notification of each service order to start work.

11. PREPARATION AND SUBMISSION OF OFFER

11.1. BID BOND:

Each bidder must attach to his/her administrative documents a bid bond issued by a bank approved by the ministry of the Finance as amounting to One hundred and twenty thousand (120,000) FCFA

11.2. Period of validity of bids

The period of validity of bids shall be 90 days from the date of submission of offers

11.3. The number of copies of the bids

Bids in English or French shall be submitted in seven (07) copies (one original and six (06) copies to the office of ADMINISTRATIVE DIRECTOR OF COENCY SIGAMP UNIT on or before ___/___/2025 at 11.00 am prompt upon the issue of a receipt

No bids shall be received after the time limit for the submitting of bids, and bids once submitted shall not be retrieved again for corrections or modifications.

- 11.4. Address of the Contracting Authority to be used for the submission of offers Bids shall be submitted to CDENO main office, SIGAMP UNIT
- 11.5. The subject shall be Open National Invitation to tender No. THE CONSTRUCTION OF A CATTLE DRINKING POINT IN THE LOCALITY OF BEJINGI-ESSIMBI, MENCHUM VALLEY SUB DIVISION
- 11.6. DELIVERY DEADLINE: The maximum deadline for the job forming the subject of this invitation to tender shall be three (03) months from the date of notification of each service order for supply and the delivery schedules shall be done by the contracting authority
- 11.7. VENUE, TIME, OPENING OF BIDS AND EVALUATION OF BIDS. The opening of bids shall take place on the -----/2025 at 12.00 pm in the CDENO conference hall Bamenda. The bids shall be opened and evaluated following the evaluation sheet attached as Annexed

12. EVALUATION AND COMPARISON OF BIDS Conversion into a single currency

- 12.1. The currency retained for conversion into a single currency is the CFA francs and Source of exchange rate: Bank of Central African Sates (BEAC)
- 12.2 Date of exchange rate:

The date of exchange rate shall not be more than 28 days to the deadline for the submission of bids.

13. AWARD OF THE JOBBING ORDER: The contracting authority shall award the jobbing order to the bidder whose bid is judged to conform to the essentials of the tender specification, and who has submitted the most coherent bid and the lowest bid. But inconsistent and unrealistic offers will not be accepted.



EVALUATION GRID FOR THE CONSTRUCTION FOR THE CONSTRUCTION OF A CATTLE DRINKING POINT IN THE LOCALITY OF BEJINGI-ESSIMBI, MENCHUM VALLEY SUB DIVISION

VALUE I SUB DIVISION	
General presentation of bids	
-Presence of all documents	Vasta
Troperty bound	Yes/no
- word of contents	Yes/no
rumocicu i ages	Yes/no
Octobration in Colonic abort from white	Yes/no
-Order prescribed respected	Yes/no
-Clearness of the documents	Yes/no
	Yes/no
a. The company references	/7
References of the company in civil construction or similar works of at least four million for the past three years:	
for the past three years:	
-Minimum One (01) contracts registered (1 st and last page/1	
-Minimum One (01) reception minutes corresponding to the attached	Yes/no
contracts/1	Yes/no
	9
b. Equipment TOTAL 2	/2
-Proof of a concrete mixer in good operating condition hired or owned	Yes/no
-Proof of a vehicle pick up 4x4 or van) (Hired or owned)	Yes/no
-Proof of a plumbing tool kid	Yes/no
-Proof of a plumbing tool kid	Yes/no
TOTAL 2	/4
c. Qualification of site personnel	
-Organizational chart of the enterprise	Yes/no
-Organizational chart with comments	Yes/no
Works Committee	/2
Works Supervisor: Senior Livestock Technician	12
-Diploma of work Director certified	Yes/no
-Fresentation of original diploma or certificate	Yes/no
-C v signed and dated by works Director	Yes/no
-certified copy of valid national identity card	Yes/no
-1 Totessional experience of works Director at least five years	Yes/no
-Attestation of availability	Yes/no
Site foreillan: Civil Engineering Technician	1 65/110
-Diploma of work Director Certified	Yes/no
-r resentation of original diploma or certificate	Yes/no
-C v signed and dated by works Director	Yes/no
-Certified copy of valid national identity card	Yes/no
-rioressional experience of works Director at least five years	
-Attestation of availability.	Yes/no
rlumber: CAP or equivalent in plumbing with at least 3 years	Yes/no
-Certified Copy of national identity card	V/
-Certified copy of diploma	Yes/no
- resentation of original diploma of certificate	Yes/no
-CV signed and dated.	Yes/no
TOTAL	Yes/no
The methodology of intervention and execution of work	5/18
33	

-Attestation of site visit	Yes/no
-Site visit report	Yes/no
-Detailed technical note on the organization and execution of works	
-Coherence synchronized planning of execution of works	Yes/no
-Coherence individual protection plan (IPP) within the building site	Yes/no Yes/no
-Coherence of the General Security and Safety Plan (GSSP) within the building site	Yes/no
-Description of the socio-environment measures for the site protection	Yes/no
-Conerence in the methodology of execution of works	Yes/no
-Coherence in the organization of the site	Yes/no
-Plan of the supply of construction materials and storages conditions.	
-Detailed manpower deployment plan	
- Technical note on observations and recommendations.	Yes/no Yes/no
-SAC dully initialed on each page, signed and dated on the last page	Yes/no
TOTAL 5	/13
e- Pre-financing	710
Attestation of credibility shall be at least 70% of the bid price	Yes/no
TOTAL 6	/2
TOTAL=TOTAL1 + TOTAL2 + TOTAL3 + TOTAL 4 + TOTAL5 + TOTAL6	/46

Any offer that shall not respect 75% of the above criteria shall simply be eliminated



DOCUMENT No. 5: SPECIAL ADMINISTRATIVE CONDITIONS (SAC)



Table of contents

Chapter I: General

- Article 1 Subject of the Jobbing Order
- Article 2 Award procedure
- Article 3 Definitions and duties (article 2 of GAC supplemented)
- Article 4 Language, applicable law Jobbing Order and regulations
- Article 5 Constituent documents of the Jobbing Order (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 Jobbing Order (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 Jobbing Order ct (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 Jobbing Order

Article 49 and last: Entry into force of the Jobbing Order



Chapter I: General

Article 1: Subject of tender

The Jobbing Order has as subject the CONSTRUCTION OF A CATTLE DRINKING POINT IN THE LOCALITY OF BEJINGI-ESSIMBI, MENCHUM VALLEY SUB DIVISION

Article 2: Award procedure (GAC supplemented)

The present jobbing order is awarded after an Open National Invitation to tender following the procedures laid down for the award of public contracts in Cameroon.

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

1- General definitions

- The Contracting authority is **the Administrative Director of CDENO.** He is responsible for the general administrative, financial services forming the subject of the jobbing order and the conservation of the originals of the jobbing order / transmission of copies to ARMP and other stake holders involved in the execution of the Jobbing Order.
- The Project manager is **the Technical Service of CDENO**, responsible for the technical services forming the subject of the jobbing order
- The contract engineer is the Regional Delegate of Public Works North West and is responsible for the follow-up of the execution of the jobbing order

2- Security

This jobbing order may be used as security, subject to any form of assignment of receivables.

In this case:

- The authority in charge of ordering payment shall be the Administrative Director of CDENO and the specialized Finance Controller of CDENO.
- The body or official in charge of payment shall be the Accounting Officer of CDENO;
- The official competent to furnish information within the context of execution of this jobbing order shall be the contract manager and the contract engineer.
- A follow up Commission: not applicable here because of the amount of the jobbing order

Article 4: Language, applicable law and regulation (GAC supplemented)

- a. The language used is that of the submission is either English or French,
- b. The laws and regulations are the laws and regulations in force in Cameroon;
- c. The supplier undertakes to observe laws, regulations, and order in force in the Republic of Cameroon, and as well in its own organization in the implementation of the jobbing order.

Article 5: Constituent documents of the Jobbing Order (Article 4 of GAC)

The constituent contractual documents of this jobbing order in order of priority are

- 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
- 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

Article 6: General instruments in force

This contract shall be governed by the following general instruments:

- a) The instruments governing the professional corps;
- b) Decree No. 2018/366 of 20th June 2018 to institute the Public Contracts Code;
- c) Decree No. 2012/075 of 8 March 2012 to organize the Ministry of Public Contracts;
- d) Decree No. 2012/076 of 8 March 2012 to amend and supplement some provisions of Decree No. 048/2001 of 23 February 2001 on the creation, organization and functioning of the Public Contracts Regulatory Agency;
- e) Decree No. 2001/048 of 23 February 2001 relating to the creation, organisation and functioning of the Public Contracts Regulatory Agency;
- f) Decree No. 2003/651/PM of 16 April 2003 to lay down the procedure for implementing the tax and customs system applicable to public contracts;
- g) Other instruments specific to the domain concerned in the contract.
- h) Circular no. 00001/PR/MINMAP/CAB of 25/4/2022 relating to the application of the public contract code
- i) Circular no.00013995/C/MINFI of 31/12/2025 on the instructions relating to the execution of the finance law, the monitoring and control of the execution of the Budgets of the State and other Public Entities for the year 2025

Article 7: Communication (Article 6 of GAC supplemented)

- a) The contractor and the contracting authority shall prohibit any communication relating to the performance of the work which is not confirmed in writing. Any operation outside the framework of this jobbing order will neither be recognized nor paid by the Contracting Authority unless they had been the object of a command written on his part. The contractor prior to the signing of the jobbing order must submit the coordinates of its representation in the region (location Plan, name and surnames) and telephone of the representative.
- b) The contractor will address all written notifications or correspondences to the contract engineer, and copy the Contracting Authority.

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 The Jobbing Order shall be in one phase
At the end of the 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.

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).
- 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 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

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 5 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 Project Owner upon request by the contractor.

11.3 Guarantee of start-off advance

It may be granted to the contractor on express request and without justification on his part, a start-up advance that is at most equal to twenty per cent (20%) of the amount of the contract TTC. The amount which must be covered by a bond from a bank duly recognized by the Ministry of Finance

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/or CFA 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:

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 the _____ bank.

Article 14: Price variation (Article 20 of GAC)

Prices shall be firm

- a. Payments on account made to the supplier 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.

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.

- 17.2 In 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 unforeseen.

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

This contract is at unit price,

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

NOT APPLICABLE

Article 20: Advances (article 28 of the GAC)

- 20.1 The Contracting Authority shall 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.

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:

- Amount exclusive of taxes AIR paid directly into the account of the contractor;
- 2.2 % or 5.5% paid to the public treasury as AIR due by the contractor depending on the financial regime of the enterprise

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

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. 2018/366 of 20 June 2018 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 30th 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;
 - Late submission of insurances;
 - Late submission of the draft execution schedule if the 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)

After completion of the works and within a maximum time-limit of 30 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

- The time-limit available to the Contract Manager to notify the corrected and approved draft to the Project Manager 20 days
- 25.2The time-limit available to the contractor to return the signed final detailed account shall be 15

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

26.1 The time-limit available to the Contract Manager or the Project Manager to establish the general detailed account and forward to the contractor after final acceptance shall be 20 days

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 time-limit available to the contractor to return the signed final detailed shall be 15 days

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 AIR 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;
 - O Duties and taxes of entry into Cameroonian territory (customs duties, VAT, computer tax);
 - Council dues and taxes:
 - 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 be as indicated in the Special Technical Conditions

Article 30: Role 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 three (03) months
- 31.2 This time-limit shall run from the date of notification of the Administrative Order to commence execution of the works.

Article 32: Role 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 3 copies at the beginning of each month

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)

35.1 Programme of works, Quality Assurance Plan and others.

a) Within a minimum deadline of thirty (30) 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 Manager (or 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 of 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 Engineer) at most one month 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 fifteen (15) days to examine and make known his observations. The contractor then has a deadline of eight 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 one month 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 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 15 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 30 % of the initial amount of the contract and its additional clauses.

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.

46

39.2 The Contract Manager has a deadline of 15 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)

Not Applicable

Chapter IV: Acceptance

Article 42: Provisional acceptance (article 67 of the GAC)

(a) Technical receptions

The contractor shall request in writing to the Project Engineer with a copy to the Contracting Authority and MINMAP.

(b) Technical receptions

The contractor shall request in writing to the contracting authority and copy the engineer, the Organization of a provisional reception with copy of technical reception attached.

The provisional reception commission will be composed of the following members:

- The Administrative Director or his Representative President

- The Regional Delegate of Public Works NW (control Engineer) Secretary

- The Regional Delegation MINMAP NW Observer

- The Store Accountant CDENO Member

- The Project Manager Member

- The contractor Observer

The quorum of the reception commission is achieved by the presence of 2/3 of its members.

The contractor is convened at the reception as observer. He is required to attend or to be represented. His absence is equivalent to the total acceptance of the conclusions of the reception commission.

After the visit of the site, the Commission shall examine the minutes of the preliminary operations to the acceptance and shall proceed to provisional acceptance of the works if there is need.

The visit for provisional acceptance shall be the subject of minutes of provisional acceptance signed on the spot by all the members of the Commission.

The minutes of the provisional acceptance report shall specify or set the date of completion of the works.

Article 43: Documents to be furnished after execution (article 68 of the GAC)

- 43.1 The list of the documents to be furnished within a time-limit of 30 days after provisional acceptance shall include:
 - The 'AS BUILT PLAN)
 - Administrative Documents
- 43.2 The amount to be retained on the caution in terms of penalty for non execution of works shall be 10% of the amount of the contract all taxes inclusive.

Article 44: Guarantee period (article 70 of the GAC)

The guarantee period shall be One year to run from the date of the provisional acceptance of the works.

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

- 45.1 Final acceptance shall take place within a maximum deadline of fifteen (15) days from the date of expiry of the guarantee.
- 45.2 The procedure for final acceptance shall be the same as for provisional acceptance.
- 45.3 The members of the final acceptance shall be same as those of final provisional

Chapter V: Sundry provisions

Article 46: Termination of the contract (article 74 of the GAC)

The contract may be terminated as provided for in Decree No. 2018/366 of 20th June 2018 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 47: 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 48: Disagreements and disputes (article 79 of the GAC)

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

48

Where no amicable solution can be found for a disagreement, it is brought before the competent Cameroonian jurisdiction.

Article 49: Production and dissemination of this contract

15 copies of this contract shall be produced at the cost of the contractor and furnished to the Contract Manager.

Article 50 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.



DOCUMENT N°5 : THE SPECIAL TECHNICAL CONDITIONS (CCTP)



TECHNICAL STUDIES FOR THE CONSTRUCTION OF A CATTLE DRINKING POINT IN THE LOCALITY OF BEJINGI-ESSIMBI, MENCHUM VALLEY SUB DIVISION

GENERALITIES

These descriptive notes and technical specifications are drawn up for the construction of cattle drinking water points. This handbook is for those to execute, supervise and the client, to direct and guide them towards quality choice of materials, method of job execution and conditions of execution in order to achieve the highly desired goal. Building materials concerned are generally what is accepted by bridge construction norms and only qualified technicians are required to transform these materials into structure clearly shown on the working drawings as its aesthetics is also very much dependent on the manipulation of the carefully chosen materials. These sites, having good surface area, have been found to be favorable to the envisaged structures in terms of, atmospheric conditions, topography, and automobile and pedestrian accessibility but must be verified before construction.

The contractor in charge of this execution must make careful studies of the working drawings Visit the site and bring up points not understood to the site supervisor for clarification before making execution drawings and before setting out is carried out.

He will proceed to a careful study of the project and make observations and furnish modifications to the Engineer before commencement of work. All supplementary tasks must be verified and signed by the supervisor. Careful studies must be done before commencement of works.

GENERAL TECHNICAL SPECIFICATIONS A.1. TECHNIQUES OF REFERENCE DOCUMENTS

For the execution of the work, the contractor will be subject to the requirements and following basic technical documents:

- New technical rules of design and calculations of the works and constructions in reinforced concrete method of the limit states' (BAEL)-EDITION 91.
- French or similar standards approved in Cameroon.
- The rules of Cameroon for the construction and urban planning.
- The notebooks of the clauses and conditions imposed on the construction of public work and buildings in the Republic of Cameroon.
- Standards (AFNOR-CSTB) and technical documents unified (DTU)

A.2. TRIALS AND TESTS.

In foundations and all the works of the structure are the responsibilities of the implementing company. Studies are the responsibility of the company on the plains and calculations guaranteed by him. All complementary studies will be submitted to the approval of the controller.

The contractor shall ensure that the geotechnical characteristics of the soil are available otherwise do any recognition of soil with care, at the responsibility of the Contracting Authority.

All books and materials are subject to the analyses and tests provided for the documents of references above including manufacture of concrete materials, resulting costs being borne by the company. Materials whatsoever can be checked by the controller before use It may perform all the tests it deems necessary at any time. These tests will be entrusted to the National Laboratory of Civil Engineering

"LABOGENINE" or any other laboratory selected by common agreement with the Contracting Authority.

The results of these tests will have to be passed to the controller for review.

When in doubt on the quality of the materials and the concrete implementation, the controller may request tests that it deems useful for assessment. These trials will be the responsibility of the company.

A.3. REINFORCEMENT WORK

After concreting the pillars, the company will inform the controller of finishing of the reinforcement work for their reception. The term "Good to execute" will be specified in the site log in control after the reception and which will allow the company to proceed with work.

A.4. MATERIALS CONSTITUTING THE CONCRETE

A.4.1 Aggregates.

All aggregate sites will be stored in compartments designed to this effect. Only aggregate authorized on the site are the following;

- 0/5 Crushed gravel
- Crushed gravel 5/15
- Crushed gravel 5/25
- Natural sand or crushing /5 (proportion of items retained on the sieve of 5mm must be less than 10%)

A.4.2. Gravel

They shall be obtained from a variety of quarries including river deposits, manual or machine crushed, chosen by the Contractor and approved by the Supervisor. They should be clean (constituents eliminated through settling should be less than 2%) and their grading will be 5 to 15mm and 15 to 25mm suited to various use. If deemed necessary, it shall be washed before use. Gravel particles of less 5mm retained in each of the above grades should not exceed 10% by weight.

Gravel shall be free from dirt, clay or any organic, matter which should be less than 1.5% and if deemed necessary, it should be washed before use as indicated by the supervisor.

A.4.3. Sand: Sand will have the characteristics specified in the tables relating to the type-approval tests. Sand will be fine, granular and crunching on hand, not sticking. They will get rid of any part earthy or limestone, of various waste, debris and wood.

The nature and origin of sand remains a subject to the controller's approval. The sand component should be more than 75% and the very fine constituents eliminated by settling should be less than 5%. The sand should pass a standard sieve and must be of high quality and free from dirt, clay or any organic matter and if deemed necessary, it should be washed before use.

- For mortar mixes the recommended standard sieve size is 2 to 2.8mm
- For plaster mortar mixes the recommended standard sieve size is 2mm
- For mass concrete mixes the recommended standard sieve is 5mm
- For reinforced concrete mixes the recommended standard sieve is 5mm.

A.4.4. Cement.

The cement will be CPA 45 or 42.5CPJ artificial Portland cements 215.325 standard P.15.302, they will be delivered on site paper bagged six layers. Any wet cement or having been altered by the humidity will be dismissed and removed immediately from the site.

They shall be Ordinary Portland Cement, CPJ 35 manufactured only by CEMENCAN or any other national cement factory, obtained from an approved bulk cement supplier. The bulk supplier must have not kept the cement in stock for more than two weeks. The contractor shall not stock cement on the site for more than three months. The cement must be stacked on 10cm wooden surface in a well-ventilated store that is dry and warm, free from moisture. The quality and state of cement shall be verified by the supervising engineer before use. The use of imported cement is strictly prohibited or better still subject to approval by the project engineer and project owner.

Conflicting samples will be carried out on each batch and submitted at the expense of the contractor to the tests prescribed by the standard P.15.301 of the AFNOR in a certified laboratory. Lots that do not possess characteristics required will have to be removed from the stock intended for work and evacuated from the site.

Bags must be in good condition at the time of their installation on the site and retained areas covered, perfectly dry and an area of isolated boards of ten centimeter ground (10cm) to a minimum.

A.4.5. Water.

The water used for construction purpose should be clean and free from any impurities which can affect the quality of the mixed materials. It should therefore be fit for drinking and the mix ratio should range between 0.4 and 0.6 by weight and context.

A.4.6. Iron Steel Pipes

All Iron Steel Pipes shall be of specifications **G.I Pipes of Diameter 60mm**. The steel will have the characteristics of the standard French 35.001AFNOR. They will be used connect water from the dam to the drinking trough.

In case of doubt on the quality of steels supplied on site, the employer or a representative of the contractor or, where applicable, the designated contractor may request, the responsibility of the company, to tests on samples taken on site. The tests will be carried out by an approved body.

A.5. The Concrete.

A.5.1 Quality of Concrete.

Fifteen (15) days later after the opening of the construction site, and before any execution, the contractor shall submit to the National Laboratory "LABOGENIE" Civil Engineering or any other laboratory authorized by the control for approval, a composition of all concrete and mortars to be implemented, taking account of the materials delivered to the site.

All concrete used in the foundations (lean concrete, mass concrete, stressed and pre-stressed...) will be executed with the CPJ 35 cement. The composition of concrete implementation will be defined by An analysis of composition of FAURY, VALLETTA, DE DREUX of BOLOMAY methods, carried out by the National Laboratory of Civil Engineering. The contractor shall bear the costs of new composition in laboratory studies. All concrete for reinforced concrete pillars must meet the condition of required resistance. The requirements are the following.

- Characteristic of 28 days compressive strength; 20 bars.
- Resistance to traction at 28 days; 22 bars.

In case these values are not obtained, the company will produce a supporting calculation note of security works concerned in accordance with the rule BAEL.91. Otherwise, it will request the demolition of the concerned works or their strengthening.

A.5.2 Manufacture of concrete and mortar.

The manufacture of concrete will be conducted by a central concrete to weight determination. Whatever the manufacturing process used, the products obtained shall be homogeneous and perfectly

coated aggregated of binders. The duration of mixing to be sufficient to achieve the result intended; once this is achieved, the mixing should not be extended.

The contractor will have any, realize a liquid concrete, given the decrease in resistance caused by excess water. The implementation of dry concrete will be facilitated by the compulsory use of the vibrator.

A sample of concrete taken directly in a waste will have to form a regular ball after quick reciprocating in the palm of the hand and detach easily from the latter without dirt. Testing the cone may be imposed. The water/cement ratio will be determined by the moisture of aggregates.

Concrete:

Concrete works shall be of 4 types:

- i) Lean concrete for foundation works where indicated shall be PC 150kg/m³ and 75mm thick.
- ii) Mass concrete for floor works; All concrete in floor construction shall be 100mm thick and dosage of PC300kg/m³.
- iii) Reinforced concrete for works above ground level and not submerged for beams, slabs and pillar works shall be PC350kg/m³ with thickness as shown on the construction drawings.
- iv) Reinforced concrete for underground and submerged structure works including; beams, slabs and pillar work: All reinforced concrete work dosage in these locations shall be PC400kg/m³.

Underground concrete works shall be mixed with waterproof additives (Super Zaikalite-1kg powder imported) in recommended manufacturer's dosage.

Mortar:

M250 mortar shall be a mixture of 250 (two hundred and fifty) kilograms of cement per cubic matre of dry sand.

If the M250 mortar is more than 20 (twenty) millimeters thick, micro-concrete mixed with 300 (three hundred)

Kilograms of cement whose composition shall first of all be submitted for the Supervisor's approval shall be used.

A.5.3. Implementation of concrete.

Concrete will be implemented as their manufacture; storage in containers requiring an addition of water at the time of employment is strictly prohibited concrete will be always carefully vibrated by cylindrical needles.

Reinforcement nodes will be willing to allow a good implementation of the concrete on the height of the considered work. The company will take all provisions to ensure an altimeter and a correct fixation of the steel to avoid their displacement during casting. Similarly, it will add all bar mounts and ligatures for correct maintenance of the works (sheaths, tubes, pipes, boxes, cleats, preframes, etc) taken by itself or other bodies of state in concrete forms

The implementation of concrete will be made to the right of the beams and the sails. Before casting of a recovery, the former concrete will be carefully disposed of all graval the jet of air compressed, transplanted to overhang or project outboard gravels and eliminate milt, then washed if

necessary, resumption of concrete additives used according to the sheet fact of the product. No resumption of concrete will be made in the visible parts of the works.

Stripping of the works will be carried out when the concrete will have acquired sufficient strength.

A.5.4. Test of Convenience.

It will be executed on the site before the start of the work, a concrete witness to each "workshop" of concrete. Workshop of concrete, consider a set determined position fixed or movable one site to another and which is served by a determined team fixtures. The minimum number of tubes subjected to test is 9.

The actual manufacture of concrete for the construction can start, after agreement of the control, if the nominal resistance to traction and compression to 7 days, are at least equal to 75/100 minimum resistance required in 28 days. The typical 28 day compressive resistance must be at least equal to 270 bars. Otherwise should immediately repeat the test with a new composition.

A.5.5. Test of concrete during work, test tube,

They are defined in article "Test of receipt of materials".

B.5.6. Failure to implement, surface condition.

For no-admissible by the Contracting Authority considered on concrete surface conditions, the contractor will have to run to exclusive costs a full patching of the corresponding works with a coating synthetic resin of the type SIKALATEX or equivalent. Implementation and measurements of this coating must conform to the manufacturer's technical background.

NB: (Concrete mixes for various structural component works as specified can be consulted from the Request for Financing Document at PNDP Procurement Unit upon award of contract).

A. 6. Acceptance of materials testing.

The DTU standards specify the results of the tests required on materials and their pace.

The resistors mentioned in the tables correspond to characteristic resistance. These tests must run by the Civil Engineering National Laboratory or any other laboratory approved by the MINTP, at the expense of the company.

Constituent Materials of Concrete

- Crushed Aggregate
- Crushed 0/5 gravel (river sand)
- Crushed 5/15 fine gravel
- Crushed 15/25 coarse gravel
- Natural or crushed sand 0/5 (the quantity retained on a 5 mm sieve must be less than 10 %.

Crushed aggregate to the site shall be subject to prior approval of the supervisor. The latter must approve the origin of the aggregate. The aggregate should come from rivers, quarries or crushed stable rocks, free of foreign bodies, organic material, dust, mud and clay, whether it sticks to grit or not. With respect to particle distribution, the following shall apply:

Sand (Fine Aggregate)

Sand shall have the characteristics specified in the tables of approved tests. Sand must be fine, clean, hard, and sharp and must not stick to the hand. It must be free of any soil or limestone, wastes, debris and wood.

It should, if need be, be sieved and washed. The sand must come from approved quarries or from rivers. It must not contain more than 5% weight of grit passing through a sieve with 900 meshes per cm and must not contain particles, whose biggest dimensions exceed the following limits:

- For mortar 0/2 mm
- For reinforced concrete 0/5 mm
- For non-reinforced concrete 10/5 mm

Cleanness: The sand must have sand equivalent (SE) higher than 75.

• Cement

Cement shall be true Portland of standard brand and manufacture, i.e. CPA 45 or CPJ 35 type or equivalent.

The cement used should be artificial Portland cement 215.325 P.15.302 Standard. It should be supplied to the building site in six ply paper bags. Any humid cement shall be rejected and immediately removed from the building site.

The Contractor must inform the supervisor that he has received his supplies.

Random samples could be taken from each lot and tested in an approved laboratory using the AFNOR P.15.301 Standard, at the contractor's expense.

The lots that do not meet the standards must be removed from the stock and taken away from the building site.

The bags must be in good shape, at the time they reach the site, and should be stored in a covered and completely dry place, and on a raised plank surface that is at least 10 cm above the ground.

Reinforcements

All reinforcements or meshes must comply with BAEL 91 specifications. Iron rods must have French AFNOR 35.001 standard characteristics or similar. All reinforcements used in the construction project must be of the Fe E240 grade for smooth bars and the Fe E400 grade for high bond rods. The rods must be cut with shears.

The rod should be bent cold, either manually or mechanically. Flot bending may be allowed for high adhesive rods of a diameter equal to or larger than 32 mm, on condition that a control apparatus is used to avoid overheating, and on the approval of the supervisors.

The diameter of the tube benders used for bending must comply with BAEL 91 rules and approval records. Anchor tabs shall be normal 45-degree elbows at right angle or double knee anchoring. The metal used shall be clean and free from calamine. Bars with defects such as blisters, cracks or hairlines that can affect tensile strength shall be rejected.

Concrete reinforcements shall be assembled to the exact dimensions indicated in the drawings. Reinforcements must be assembled in the workshop at the building site. They should never be assembled inside the form box if the cheek boards have already been put in place.

The space between the walls of the formwork and reinforcements should be at least 2.3 cm for elevation concrete and 4 cm for foundation concrete. These spaces should be obtained using prefabricated concrete or plastic shims, whose dimension should match the results to be obtained.

The concrete shims should have wires to be used in tying them to the reinforcements. There should be enough shims and mounting bars to prevent the reinforcements from being deformed during handling and concreting.

If there are any doubts as to the quality of the iron rods supplied to the project site, the supervisor or his representative could, ask for tensile strength tests on the samples taken from the batch. Such tests would be done at the contractor's expense. The tests should be carried out by an approved body.

For beam frames, all measures should be taken to keep the bars raised and properly positioned around the supports. Enough vertical stirrup rods should be used to prevent any deformation. All overlaps should comply with BAEL 91 prescriptions.

Frames with traces of non-adhesive rust should be thoroughly brushed off before being placed in the forms. The reinforcements, whether assembled or not, should be stored on boards and not on bare ground.

The iron rods used must be supplied by a reputable and approved manufacturer with guaranteed and stamped production quality. The 6 mm diameter iron rods could be used for circles with diameters of 200mm.

The iron rods supplied must be at least 11 m long

Placing concrete

The concrete should be placed before its initial setting time, and never after it has contained its water content for more than thirty minutes. Storing it in containers for subsequent use after adding water is strictly prohibited. All concrete should always be thoroughly vibrated using mechanical vibrators.

All reinforcing rods should be placed in such a way that concrete can be poured from the top of the structure in question. The Contractor shall take all measures to trim and position the reinforcements to prevent them from being displaced during concreting. Fie should also add braces (sleeves, tubes, pipes, angle blocks, pre-frames, etc) to keep the structures set up.

Concrete should be transported from the place where it is made to the place of use with concrete buckets, wheelbarrows or head pans.

Before concreting construction joints, the old concrete must be thoroughly cleaned of any rubble using compressed air, and repeated to reveal gravel and eliminate deposits of dirt; this surface should then be washed and scrubbed with an iron brush and thoroughly soaked. If necessary, admixtures for construction joints can be used, but these must comply with producers' instructions. No concreting of construction joints should be done on the visible parts of structures.

GENERAL TECHNICAL DESCRIPTION OF WORK

The work here will be the construction of a cattle drinking water point in some localities of the North West Region.

Each water point shall constitute of a water catchment, water trough and a salt trough with the following characteristics:

A. Water Catchment

- Shall be constructed in a permanent water source
- Height from the ground level 1.3m
- Length and width 2m²
- Concrete walls of 33cm thick, smoothly finished internally and externally to avoid seepage.
- Floor 20cm thick concrete and finished smoothly with cement to avoid leakage
- A drainage pressure pipe 100mm at the base of the floor to remove mud and other debris.
- The drainage pipe should contain 2 key locks i.e in and out

B. Water trough

- Length 25m
- Width (95cm outward and 65cm inward)
- Thickness 33cm



- Height from ground level 100cm
- Floor gradient 2%
- A drainage pipe with a key on one of the walls with the lowest gradient.
- Floor thickness from ground level 35cm
- Drinker's surrounding with hard core 1,7m wide and 20cm thick

C. Salt trough

- Length 7m
- Width (80cm outward and 50cm inward)
- Thickness 15cm
- Height 30cm with blunted edges
- Floor gradient 2%
- A drainage pipe with a key on one of the walls with the lowest gradient.
- Floor thickness from ground level 15cm



DOCUMENT NO. 7: SCHEDULE OF UNIT AND ALL-IN PRICES



SCHEDULE OF UNIT PRICE FOR THE CONSTRUCTION OF A CATTLE DRINKING POINT IN THE LOCALITY OF BEJINGI-ESSIMBI, MENCHUM VALLEY SUB DIVISION.

REF	DESIGNATION	UNIT	Amount in words	AMOUNT i							
	LOT 100- PRELIMINARY WORKS										
101	Site installation	LS									
102	SITE clearance	m ²									
103	Installation of project information board	LS									
	SUBS TOTAL 100										
	LOT 200- EXCAVATION AND CONCRETING										
201	Excavation to create a flat surface with a slop of 2-3%	LS									
202	Blinding concrete batched @ 150kg/m3 laid on a hardcore base (where necessary)	m ³									
203	Reinforced concrete batched @ 400kg/m3	m ³									
	SUBS TOTAL 1200										
	LOT 300- WATER CATCHMENT AND PIPING										
301	Catchment Point	LS									
302	Excavation of Pipe line trench	ml		· · · · · · · · · · · · · · · · · · ·							
	Supply and lay Pressure Pipe 40mm	ml									
	Supply and lay Galvanize Iron Pipe 40mm	ml									
	Other Plumbing connecting accessories	LS									
	SUBS TOTAL 300	LS									

