

REPUBLIQUE DU CAMEROUN

*Paix – Travail – Patrie*

MINISTRE DE LA DECENTRALISATION ET  
DEVELOPPEMENT LOCALE

REGION DU NORD OUEST

DEPARTEMENT DE LA MENCHUM

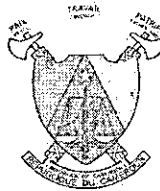
ARRONDISSEMENT DE

FUNGOM

COMMUNE DE ZHOA

SERVICE DE PASSATION DES  
MARCHES DES MARCHES

REF. N° ZC/088/VOL.3/GAD/



REPUBLIC OF CAMEROON

*Peace – Work – Fatherland*

MINISTRY OF DECENTRALIZATION AND LOCAL  
DEVELOPMENT

NORTH WEST REGION

MENCHUM DIVISION

FUNGOM SUB-DIVISION

ZHOA COUNCIL

Website: [www.zhoacouncil.com](http://www.zhoacouncil.com)

E-mail: [infos@zhoacouncil.com](mailto:infos@zhoacouncil.com)

CONTACT :

SERVICE FOR THE AWARD OF  
CONTRACTS

Zhoa, the 21/09/2020

## ZHOA COUNCIL INTERNAL TENDERS BOARD

### OPEN NATIONAL INVITATION TO TENDER

N° 06/ONIT/MINDDEVEL/ZC/ZCITB/2020 OF 21/09/2020  
FOR THE CONSTRUCTION, REHABILITATION AND  
EXTENSION OF PORTABLE WATER TO SOME  
QUARTERS IN WEH, IN THE ZHOA COUNCIL AREA OF  
MENCHUM DIVISION

CONTRACTING AUTHORITY: THE LORD MAYOR OF ZHOA COUNCIL

PROJECT OWNER

\*\*\*\*\*

THE MAYOR OF ZHOA COUNCIL

FINANCING: PIB 2019/MINDDEVEL, 2019 FINANCIAL YEAR

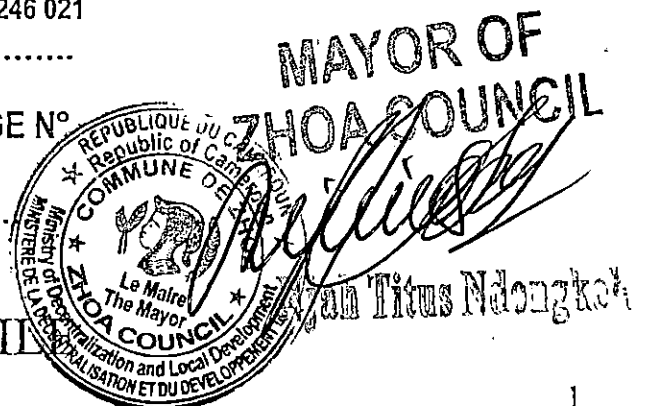
EXPENDITURE AUTHORIZATION N°

53 27 351 01 641665 2246 021

VOTE OF CHARGE N°

IU03971

TENDER FILE



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# **Document No. 1**

## **Tender Notice**



## **TENDER NOTICE** **RE-LAUNCH**

**OPEN NATIONAL INVITATION TO TENDER N°  
06/ONIT/MINDDEVEL/ZC/ZCITB /2020\_21/09/2020 FOR THE  
CONSTRUCTION, REHABILITATION AND EXTENSION OF PORTABLE  
WATER TO SOME QUARTERS IN WEH IN THE ZHOA COUNCIL AREA OF  
MENCHUM DIVISION LUNCHED UNDER THE EMMERGENCY  
PROCEDURE**

**1. Subject of the Invitation to Tender:**

Within the framework of 2019 Public Investment Budget, The Mayor of Zhoa Council, Contracting Authority hereby re-launches a National Invitation to tender for the Construction, Rehabilitation and Extension of portable water supply to some quaters in Weh, in the Zhoa Council Area of Menchum Division, North West Region.

**2. Nature of work:**

**Work to be done consists of:**

- Site installation (installation of project sign board, acquisition of worksite office, store and lodging place for personnel, general site clearance and implantation)
- Rehabilitation works at the catchment
- Construction of washout valve chambers (80x80x100cm) in stone masonry with mass concrete floor and reinforced concrete slab
- Air release valve chambers (80x80x100cm) in stone masonry with the installation of automatic air release valves diameter 1 1/2".
- Air release and control valve chamber combined into one
- Control valve chambers (80x80x100cm) in stone masonry
- Stand taps equipped with soak-away pit
- Stream crossing with two (2) reinforced concrete pillars (40x40x100cm) to anchor the pipeline
- Pipeline excavation and backfilling
- Supply of PVC pipe Diameter 50 NP10
- Supply of PVC pipe Diameter 40 NP10
- Supply of PVC pipe Diameter 63 NP10
- Supply of PVC Diameter 25 NP 12.5 (Connection to all stand taps)

- Plumbing accessories
- Production and implantation of pipeline indicators in metallic plate every 50m
- Laying of pipes
- Water quality tests (before and after construction) these include Physico-chemical analyses of the sampled water
- Cleaning and disinfection of pipeline
- Catchment protection (fencing of the immediate catchment area and planting of water friendly trees)
- Environmental impact assessment
- Water quality tests (before and after construction) these include Physico-chemical analyses of the sampled water
- Cleaning and disinfection of pipeline
- Catchment protection (fencing of the immediate catchment area and planting of water friendly trees)
- Environmental impact assessment
- Demarcation of catchment area
- Training and putting in place of a Water Management Committee (WMC) and training of two caretakers
- Purchase of metallic ladders of 3m height to provide access into and out of the various tanks
- Supply of two (2) complete tool boxes and spare parts with dicing machine inclusive and the necessary dices ranging from 3/4" to 3'

### **3. Execution deadline**

The maximum deadline provided by the Contracting Authority for the execution of the works forming the subject of this Invitation to tender is four **(04) months**

### **4. Estimated cost**

The estimated cost after preliminary studies is **50,000,000FCFA** (fifty million francs CFA)

### **5. Participation and origin**

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

### **6. Financing**

Works which form the subject of this Invitation to tender shall be financed by the 2019 Public Investment Budget (PIB)

### **7. Bid bond**

Each bidder must include in his administrative documents, a bid bond issued by a first-rate banking establishment approved by the Ministry in charge of Finance and whose list is found in document No. 12 of the Tender File, of an amount of **1,000,000 F CFA (One million francs CFA)** and valid for thirty (90) days beyond the date of validity of bids

### **9. Consultation of Tender File:**

The file may be consulted during working hours at the Zhoa Council Service of Award  
Tel: 674726605, as soon as this notice is published.

### **10. Acquisition of tender file:**

The file may be obtained from the Zhoa Council, Contract Award Service tel: **674726605** as soon as this notice is published against payment of the sum of **75.000 FCFA** francs (Seventy-five thousand Francs CFA), payable at the Zhoa Council Treasury, representing the cost of purchasing the Tender File.

#### **11. Submission of bids:**

Each offer drafted in English or French in 07 (seven) copies including 01 (one) original and 06 (six) copies marked as such, should reach the Zhoa Council office, Service of Award of Contracts not later than the 14/10/2020 at 10:00 am local time and should carry the inscription:

**<< RE-LAUNCH OPEN NATIONAL INVITATION TO TENDER N°  
06/ONIT/MINDDEVEL/ZC/ZCITB/2020 OF 21/09/2020 FOR THE  
CONSTRUCTION, REHABILITATION AND EXTENSION OF PORTABLE  
WATER TO SOME QUARTERS IN WEH IN THE ZHOA COUNCIL AREA OF  
MENCHUM DIVISION LUNCHED UNDER THE EMMERGENCY  
PROCEDURE**

*“To be opened only during the bid-opening session”*

#### **12. Admissibility of bids**

Under penalty of being rejected, only originals or true copies certified by the issuing service or administrative authorities (Senior Divisional Officer, Divisional Officers) must imperatively be produced in accordance with the Special Regulations of the invitation to tender. They must obligatorily be not older than three (3) months preceding the date of submission of bids or may be established after the signature of the tender notice

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

#### **13. Opening of bids:**

The bids shall be opened in a single phase. The opening of the administrative documents, the Technical and Financial offers will take place on the 14/10/2020 at 11:00 AM local time, in the conference hall of the Zhoa Council Internal Tenders' Board, by its competent Members. Only bidders may attend or be represented by duly mandated persons of their choice.

#### **14. Evaluation criteria**

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

##### **A. Eliminatory criteria**

1. -Deadline for delivery higher than prescribed;
2. -False declaration or falsified documents;
3. -Absence or insufficient bid bond;
4. -Incomplete financial file;
5. -Omission of a unit price in the financial bid;
6. -score less than 20/25 of essential criteria

##### **B. Essential criteria**

- 1- General presentation of the tender files;
- 2- Financial capacity;
- 3- References of the company in similar achievements;
- 4- Quality of the personnel;
- 5- Technical organization of the works;

- 6- Safety measures on the site;
- 7- Logistics;
- 8- Attestation and report of site visit;
- 9- Special Technical Clauses initialed in all the pages;
- 10- Special Administrative Clauses initialed in all the pages and signed at the end.

#### **15. Award**

This evaluation will be done in a purely positive way (**yes**) or negative (**no**) with an acceptable minimum of 20/25 of the essential criteria taken in account.

The contract will be awarded to the bidder who would have proposed the offer with the lowest amount, in conformity with the regulations of the Tender Documents and having satisfied to **100%** of the eliminatory criteria and at least 20/25 of the essential criteria.

#### **16. Validity of bids**

Bidders will remain committed to their offers for ninety (90) days from the deadline set for the submission of tenders.

#### **17. Complementary information**

Complementary technical information may be obtained during working hours from the Zhoa Council, Service of Award Telephone: **674726605**.

Done at Zhoa on \_\_\_\_\_

**LORD MAYOR OF ZHOA COUNCIL**

#### *Copies:*

- CHAIRMAN, ZCITB
- ARMP Bamenda (for publication and filing)
- Divisional Service for the award of Contracts, MINMAP, MENCHUM (for filing)
- Local Radio House(s), to facilitate publicity
- BILL BOARDS
- CHRONO

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**CONTACT :**

**SERVICE FOR THE AWARD OF  
CONTRACTS**

*Zhoa, the* \_\_\_\_\_

**TENDER NOTICE**

**AVIS D'APPEL D'OFFRES NATIONAL OUVERT N° 04/  
AONO/MINDDEVEL/ZC/ZCITB/2020 DU 21/09/2019 POUR LA CONSTRUCTION,  
REHABILITATION ET D'ADUCTION D'EAU POTABLE DAN CERTAIN  
QUATIER DE VILLAGE DE WEH DANS LA COMMUNE DE ZHOA,  
DEPARTEMENT DE LA MENCHUM, REGION DU NORD-OUEST.**

**Financement : Budget BIP Exercice 2019**

**1. Objetdel'Appeld'Offre**

Dans le cadre de l'exercice budgétaire 2019, le MAIRE de la marie de Zhoa, Maître d'Ouvrage Délégué re-lance un Appel d'Offres National Ouvert pour **LA CONSTRUCTION, REHABILITATION ET EXTENSION DE L'EAU POTABLE DAN CERTAIN QUATIER DE VILLAGE DE WEH DANS LA COMMUNE DE ZHOA, DEPARTEMENT DE LA MENCHUM, REGION DU NORD-OUEST.**

**2. Consistance des travaux**

Les travaux comprennent notamment :

- Site installation (installation of project sign board, acquisition of worksite office, store and lodging place for personnel, general site clearance and implantation)
- Rehabilitation works at the catchment
- Construction of washout valve chambers (80x80x100cm) in stone masonry with mass concrete floor and reinforced concrete slab
- Air release valve chambers (80x80x100cm) in stone masonry with the installation of automatic air release valves diameter 1 1/2".
- Air release and control valve chamber combined into one
- Control valve chambers (80x80x100cm) in stone masonry
- Stand taps equipped with soak-away pit
- Stream crossing with two (2) reinforced concrete pillars (40x40x100cm) to anchor the pipeline
- Pipeline excavation and backfilling



- Supply of PVC pipe Diameter 50 NP10
- Supply of PVC pipe Diameter 40 NP10
- Supply of PVC pipe Diameter 63 NP10
- Supply of PVC Diameter 25 NP 12.5 (Connection to all stand taps)
- Plumbing accessories
- Production and implantation of pipeline indicators in metallic plate every 50m
- Laying of pipes
- Water quality tests (before and after construction) these include Physico-chemical analyses of the sampled water
- Cleaning and disinfection of pipeline
- Catchment protection (fencing of the immediate catchment area and planting of water friendly trees)
- Environmental impact assessment
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- Environmental impact assessment
- Demarcation of catchment area
- Training and putting in place of a Water Management Committee (WMC) and training of two caretakers
- Purchase of metallic ladders of 3m height to provide access into and out of the various tanks
- Supply of two (2) complete tool boxes and spare parts with dicing machine inclusive and the necessary dices ranging from 3/4" to 3"

### **3. Délais d'exécution**

Le délai maximum prévu par le MAIRE de la mairie de Zhoa, Maître d'Ouvrage Délégué pour la réalisation des travaux objet du présent appel d'offres est de **quatre (04) mois** par lot.

### **4. Allotissement**

Le travail est ci-après défini : Pour la Construction, Rehabilitation et Extension de l'eau Potable dans certains Quartiers de Village de Weh dans La Commune de Zhoa, Département de la Menchum, Région du Nord-Ouest.

### **5. Coût prévisionnel**

Le coût prévisionnel de l'opération à l'issue des études préalables est de cinq millions francs CFA (**50, 000,000 FCFA**)

### **6. Participation et origine**

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

### **7. Financement**

Les travaux objet du présent appel d'offres sont financés par le Budget d'Investissement Publics (BIP) du Cameroun de l'exercice 2019

## **8. Cautionnement provisoire**

Chaque soumissionnaire doit joindre à ses pièces administratives, une caution de soumission établie par une banque de premier ordre agréée par le Ministère chargé des finances et dont la liste figure dans la pièce 12 du DAO, d'un montant de **UN MILLION FCFA (1,000,000 FCFA)** et valable pendant trente(90) jours au-delà date originale de validité des offres.

## **9. Consultation du Dossier d'Appel d'Offres**

Le Dossier d'Appel d'Offres peut être consulté et obtenu aux heures ouvrables à la mairie de Zhoa, Service de Passation des Marchés Publics Tél. : **674726605**, dès publication du présent avis.

## **10. Acquisition du Dossier d'Appel d'Offres**

Le dossier peut être obtenu aux heures ouvrables à la mairie de Zhoa, Service de Passation des Marchés Publics Tél. : **674726605**, dès publication du présent avis, contre présentation d'une quittance de versement au Trésor Public de la somme non remboursable de **F CFA 75 000 (Soixante quinze mille Francs CFA)**.

## **11. Remise des offres**

Chaque offre rédigée en français ou en anglais en sept (07) exemplaires dont un (01) original et six (06) copies marquées comme telles, devra parvenir contre récépissé à la mairie de Zhoa, Service de Passation des Marchés Publics Tél : **674726605** au plus tard le **27/03/2019 à 10 h 00**, heure locale et devra porter la mention suivante :

**«AVIS D'APPEL D'OFFRES NATIONAL OUVERT N° 06/  
AONO/MINDDEVEL/ZC/ZCITB/2020 DU 21/09/2020 POUR LA CONSTRUCTION,  
REHABILITATION ET D'ADUCTION DE L'EAU POTABLE DAN CERTAIN  
QUATIER DE VILLAGE DE WEH DANS LA COMMUNE DE ZHOA,  
DEPARTEMENT DE LA MENCHUM, REGION DU NORD-OUEST.»**

**«A N'OUVRIR QU'EN SEANCE DE DEPOUILLEMENT»**

## **12. Recevabilité des offres**

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

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

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

## **13. Ouverture des plis**

L'ouverture des plis se fera en un temps. L'ouverture des pièces administratives et

des offres techniques et financières aura lieu **14/10/2020 à 11h00**, heure locale, dans la salle de conférence de la mairie de Zhoa, par la Commission de Passation de Marchés de Zhoa siégeant en présence des soumissionnaires ou de leurs représentants dûment mandatés et ayant une parfaite connaissance du dossier.

#### **14. Critères d'évaluation**

*Les offres seront évaluées selon les principaux critères suivants :*

##### ***A - Critères éliminatoires***

*Il s'agit notamment:*

- 1- Délai d'exécution supérieur à celui prescrit (supérieur à trois mois) ;
- 2- Fausses déclarations ou pièces falsifiées;
- 3- Absence ou insuffisance de la caution provisoire de soumission;
- 4- Offre financière incomplète,
- 5- Le changement d'une unité ou d'une quantité dans l'offre financière ;
- 6- Le non-respect de **20/25** des critères essentiels ;

##### ***B - Critères essentiels***

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

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

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

#### **15. Attribution**

Cette évaluation se fera de manière purement positive (oui) ou négative (non) avec un minimum acceptable d'au moins **20/25** de l'ensemble des critères essentiels pris en compte.

Le marché sera attribué au soumissionnaire qui aura proposé l'offre la moins disante, conforme pour l'essentiel aux prescriptions du Dossier d'Appel d'Offres, ayant satisfait à **100%** des critères éliminatoires et au moins **20/25** des critères essentiels.

**16. Durée de validité des offres**

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

**17. Renseignements complémentaires**

Les renseignements complémentaires d'ordre technique peuvent être obtenus auprès de la mairie de Zhoa - Services des Marchés Publics, **Tél. : 674726605**\_

Fait à Zhoa, le \_\_\_\_\_

**LE MAIRE DE COMMUNE DE ZHOA**

*Copies :*

- MINMAP
- ARMP;
- Maître d'Ouvrage ou Maître d'Ouvrage délégué concerné ;
- Présidents CIPM;
- Affichage.

**DOCUMENT NO. 2:**  
**GENERAL REGULATIONS OF THE INVITATION TO TENDER**

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## **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 hereinafter referred to as "Contracting Authority" hereby launches an invitation to tender for the construction and/or 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.

Hereafter reference is made to it under the term "works".

**1.2** The bidder retained or the successful 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.

**1.2** In this Tender File, the terms "Contracting Authority" and Delegated Contracting Authority" are interchangeable and the term "day" means a calendar day.

#### **Article 2: Financing**

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

#### **Article 3: Fraud and corruption**

**3.1** The Contracting Authority requires of bidders and contractors the strict respect of rules of professional ethics during the award and execution of public contracts. By virtue of this principle, the Contracting Authority:

a) defines, within the context of this clause, the following expressions in the following manner:

- 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" 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 offers at levels not corresponding with those which will result from the forces of competition;

iv) And “coercive practices” mean any form of harm against persons or their property or threats against them in order to influence their action during the award or execution of a contract.

- b) Will reject any award proposal if it determines that the proposed successful bidder is directly or through the intermediary of an agent, guilty of corruption or is involved in fraudulent manoeuvres, collusive or coercive practices for the award of this contract.

#### **Article 4: Candidates allowed competing**

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

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

- (a) A bidder (including all members of a group of enterprises and all sub-contractors to the bidder) must be from an eligible country, in accordance with the funding agreement.
- (b) A bidder (including all members of a group of enterprises and all sub-contractors to the bidder) must not be in a situation of conflict of interest.

A bidder shall be judged to be in a situation of conflict of interest if he:

- i) is associated 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 offer within the context of invitation to tender, except authorised variants according to article 18, where need be; meanwhile, this does not prevent the participation of sub-contractors in more than one offer.
- (c) The bidder must not have been excluded from bidding for public contracts.

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.

#### **Article 5: Building 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, 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 offer, bidders must:

- (a) submit a power of attorney making the signatory of the offer bound by the offer; and
- (b) Update the information included in their request for pre-qualification which may have changed (or provide this information, in case of open invitation to tender).

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

- (i) Access to a credit line or availability of other sources of funding; considering the scope of the services, the production of recent balance sheets and turnovers may be required;
- (ii) Orders acquired and contracts awarded;
- (iii) Pending litigations; and
- (iv) Availability of indispensable equipment.

6.2 Bids presented by two or more associated undertakings (joint-contracting) must satisfy the following conditions:

- (a) The offer must include all the information listed in article 6(1) above;
- (b) The offer 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 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 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 Contracting Authority into a single account; on the other hand, each undertaking is paid in its own account by the Contracting Authority where it is several co-contracting.

6.3 Bidders must equally present sufficiently detailed proposals to demonstrate that they conform to the technical specifications and delivery 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 works and its environs and obtain by himself and under his own responsibility, all the information which may be necessary for the preparation of the offer and the execution of the works. The related cost of the visit of the site shall be borne by the bidder.

7.2 The Contracting Authority 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 Contracting Authority, 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 of material damages, costs and fees incurred from this visit.

7.3 The Contracting Authority may organise a visit of the site of the works during the preparatory meeting to establishing the offers 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: Invitation to tender

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 prices

Document No. 7: Bill of quantities and estimates

Document No. 8: The sub-detail of prices

Document No. 9: Model documents of the contract

- a. The execution schedule;
- b. Model forms presenting the equipment, personnel and references;
- c. Model bidding letter;
- d. Model bid bond;
- e. Model final bond;
- f. Model of bond of start-off advance;
- g. Model of guarantee in replacement of the retention fund;
- h. Model contract,

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

- a. Model contract;

Document No. 11: Justification of preliminary studies; to be filled by the Project Owner or Delegated Project Owner.

Document No. 12: List of first grade banking establishments or financial bodies approved by the Minister in charge of Finance authorized to issue bonds for public contracts to be inserted by the contracting authority.

8.2 The bidder must examine all the rules, forms, conditions and specifications contained in the Tender File. It is up to him to furnish all the information requested and prepare an offer in conformity with all aspects of the said file. Any inadequacy may lead to a rejection of his offer.

## **Article 9: Clarifications on the Tender File**

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. 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 offers.

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

9.2 Between the publication of the tender notice including the pre-qualification phase of candidates and the opening of bids, any bidder who feels aggrieved in the public contracts award procedure may lodge a complaint to the Contracting Authority.

9.3 The complaint must be addressed to the Contracting Authority or Delegated Contracting Authority with copies to the body in charge of the regulation of public contracts and the chairperson of the Tenders Board.

It must reach the Contracting Authority or Delegated Contracting Authority not later than fourteen (14) days before the opening of bids.

9.4 The Contracting Authority or Delegated Contracting Authority has five (5) days to react. A copy of the reaction shall be forwarded to 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 offers 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 to all bidders who bought the Tender File. The latter must acknowledge receipt of the addenda in writing to the Contracting Authority.

10.3 In order to give bidders sufficient time to take account of the addendum in the preparation of their offers, the Contracting Authority may postpone as is necessary, the deadline for the submission of offers, in accordance with provisions of article 22 of the General Regulations of the invitation to tender.

### **C Preparation of offers**

#### **Article 11: Tender costs**

The candidate shall bear the costs related to the preparation and presentation of his offer and the Contracting Authority 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 offer**

The offer as well as any correspondence and all documents concerning the offer 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 offer is included; in which case for reasons of interpretation, the translation shall be considered to be authentic.

### **Article 13: Constituent documents of the offer**

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

#### **a. Volume 1: Administrative file**

It includes:

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

#### **b. Volume 2: Technical offer**

##### ***b.1 Information on qualifications***

The Special Conditions lists the documents to be furnished by bidders to justify the qualification criteria mentioned in article 6(1) of the Special Conditions of the invitation to tender.

##### ***b.2 Methodology***

The Special Conditions of the invitation to tender specifies the constituent elements of the technical offer 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, PAQ, 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 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

- 24.4 No offer may be withdrawn during the interval between the submission of offers and the expiry of the validity of offers specified by the model tender. The withdrawal of an offer 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 OFFERS

### Article 25: Opening of envelopes and petitions

- 25.1 The competent Tenders Board shall open the envelopes in single or double phases and in the presence of the representatives of bidders who wish to attend at the date, time and address specified in the Special Regulations. Representatives of bidders shall sign a register attesting to their presence.
- 25.2 Firstly, envelopes marked "withdrawal" shall be opened and the contents announced to the hearing of everyone, while the envelope containing the corresponding offer 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 offer" are opened and announced to the hearing of everyone and the new corresponding offer substituted for the preceding one which will be sent to the bidder concerned unopened. The replacement of the offer 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 offer. The modification of the offer 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 offers 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 offers*] and any variant, where necessary, the existence of a guarantee of the offer if it is required and any other details which the Contracting Authority deems useful to be mentioned. Only rebates and variants of offers announced to the hearing of everyone during the opening of bids shall be submitted for evaluation.
- 25.4 Offers (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 offers, 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 ARMP an initialled copy of the offers 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 do with his bid may do so in writing.

#### **Article 27: Clarifications on the offers 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 Conformity of offers**

28.1 The Evaluation sub-committee shall carry out a detailed examination of bids to determine if they are complete, if the required guarantees are furnished, if the documents were correctly signed and if generally the bids are in proper order.

28.2 The Evaluation sub-committee shall determine if the bid is essentially in compliance with the conditions fixed in the Tender File based on the content without recourse to external elements of proof.

28.3 A bid that complies with the Tender File shall essentially be a bid that respects all the terms, conditions and specifications of the Tender File, without substantial divergence or reservation. A substantial divergence or reservation is that:

- i) which substantially limits the scope, quality or realisation of the works;
- ii) which substantially limits, contrary to the Tender File, the rights of the Contracting Authority or his obligations in relation to the Contract;
- iii) Whose correction would unjustly affect the competitiveness of the other bidders who presented bids that essentially complied with the Tender File.

28.4 If a bid is essentially not in compliance, it shall be rejected by the competent Tenders Board and shall not subsequently be rendered in compliance.

28.5 The Contracting Authority reserves the right to accept or reject any modification, divergence or reservation. Modifications, divergences, variants and other factors which are beyond the requirements of the Tender File shall not be considered during the evaluation of bids.

#### **Article 29: Qualification of the bidder**

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

#### **Article 30: Correction of errors**

30.1 The Evaluation sub-committee shall verify bids considered essentially in compliance with the Tender File to correct the possible calculation errors. The Evaluation sub-committee shall correct the errors in the following manner:

- (a) where there is an incoherence between the unit price and the total obtained by multiplying the unit price by the quantity, the unit price being authentic, the total price shall be corrected, unless the Evaluation sub-committee judges that it is a gross error of decimal point in the unit price in which case the total price as presented shall be authentic and the unit price corrected.
- (b) If the total obtained by addition or subtraction of the totals is not exact, the sub totals shall be considered authentic and the total corrected.
- (c) Where there is a difference between the price indicated in letters and in figures, the amount in letters shall be considered authentic, unless the amount is linked to an arithmetical error confirmed by the sub-detail of the said price, in which case the amount in figures shall prevail subject to paragraphs (a) and (b) above.

30.2 The amount featuring in the bid shall be corrected by the Evaluation sub-committee, in accordance with the error correction procedure above and with confirmation by the bidder, the said amount shall be deemed to commit him.

30.3 If the bidder who presented the bid evaluated as the lowest refuses the correction thus carried out, his bid shall be rejected and the bid bond may be seized.

#### **Article 31: Conversion into a single currency**

31.1 To facilitate the evaluation and comparison of bids, the Evaluation sub-committee shall convert the prices of bids expressed in various currencies into those in which the bid is payable in CFA francs.

31.2 The conversion shall be done using the selling rate fixed by the Bank of Central African States (BEAC) under the conditions defined by the Special Regulations.

#### **Article 32: Evaluation and comparison of financial bids**

32.1 Only bids considered as being in compliance, as per the provisions of article 28 of the General Regulations, shall be evaluated and compared by the Evaluation sub-committee.

32.2 By evaluating the bids, the Evaluation Sub-committee shall determine for each bid the evaluated amount of the bid by rectifying the amount as follows:

- a) By correcting any possible error in accordance with the provisions of article 30.2 of the General Regulations;
- b) By excluding projected sums and where necessary provisions for unforeseen occurrences featuring in the bill of quantities and estimates but by adding the amount of works done under State supervision where they are costed in a competitive manner as specified in the Special Regulations.
- c) By converting into a single currency the amount resulting from the rectifications (a) and (b) above, in accordance with the provisions of article 31(2) of the General Regulations;
- d) By appropriately adjusting any other modification, divergence or quantifiable reservation on technical or financial basis.
- e) By taking into consideration the various execution time-limits proposed by the bidders, if they are authorised by the Special Regulations;
- f) If need be, in accordance with the provisions of article 13(2) of the General Regulations and the Special Regulations by applying the rebates offered by the bidder for the award of more than one lot, if this Invitation to Tender is launched simultaneously for several lots.
- g) If need be, in accordance with the provisions of article 18(3) of the Special Regulations and the Technical Specifications, the proposed technical variants, if they are permitted, shall be evaluated on their own merit and independently of the fact that the bidder offered or not a price for the technical solution specified by the Contracting Authority in the Special Regulations.

32.3 The estimated effect of price revision formulae featuring in the GAC and SAC applied during the period of execution of the Contract shall not be considered during the evaluation of bids.

32.4 If the bid judged the lowest bid is considered abnormally low or strongly unbalanced in relation to the estimates of the Project Owner for the works to be executed in this Contract, the Tenders Board may, from the sub-details of prices furnished by the bidder for any element or all the elements of the bill of quantities and estimates, verify if these prices are compatible with the construction methods and proposed calendar. In the case where the justifications presented by the bidder are not satisfactory, the Contracting Authority may reject the bid after the technical opinion of the Public Contracts Regulatory Agency.

#### **Article 33: Preference granted national bidders**

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

#### **Article 34: Award**

34.1 The Contracting Authority shall award the Contract to the bidder whose bid was judged essentially in compliance with the Tender File and who has the required technical and financial capacities to execute the Contract satisfactorily and whose bid was evaluated as the lowest by including, where necessary, proposed rebates

34.2 If, according to article 13(2) of the General Regulations, the Invitation to Tender comprises several lots, the lowest bid shall be determined by evaluating this Contract with other lots to be



awarded concurrently, by taking into account the rebates offered by the bidders in the case of more than one lot.

- 34.3 Any award of Contract shall be made to the bidder fulfilling the technical and financial capacities required resulting from the evaluation criteria and presenting the bid evaluated as the lowest.

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

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

**Article 36: Notification of award of the Contract**

Before the expiry of the validity of the bids set in the Special Regulations, the Contracting Authority shall notify the preferred bidder by telecopy confirmed by registered mail or by any other means that his bid was retained. This letter will indicate the amount the Project Owner will pay the Contractor to execute the works and the execution time-limit.

**Article 37: Publication of results of award and petitions**

37.1 The Contracting Authority shall communicate to any bidder or administration concerned, upon request addressed to it within a maximum deadline of five (5) days after Publication of the award results, the Independent Observer's report as well as the minutes of the award session of the related Contract to which shall be attached the evaluation report of the bids.

37.2 The Contracting Authority is bound to communicate the reasons for the rejection of bids of the bidders concerned who so request.

37.3 After Publication of the award results, bids that are not withdrawn within fifteen (15) days shall be destroyed, without any claims for compensation being entertained. Only the copy destined for the body in charge of regulation shall be kept.

37.4 In case of petition, it should be addressed to the Public Contracts Authority, with copies to the body in charge of the regulation of Public Contracts, the Contracting Authority and the chairperson of the Tenders Board concerned.

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

**Article 38: Signing of the Contract**

38.1 After Publication of the results, the draft Contract subscribed by the successful bidder is submitted to the Tenders Board for examination and where applicable, to the Minister in charge of Public Contracts for prior endorsement.

38.2 The Contracting Authority has a deadline of seven (7) days to sign the Contract from the date of reception of the draft Contract examined by the competent Tenders Board and subscribed by the successful bidder and where applicable, the endorsement of the Minister in charge of Public Contracts.

38.3 The Contract must be notified to the successful bidder within five (5) days of its date of signature.

**Article 39: Final Bond**

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

**DOCUMENT No. 3:**  
**SPECIAL REGULATIONS OF THE INVITATION TO TENDER**

## Special regulations of the Invitation to Tender

References of the General regulations	General
1.1	<b>Definition of works:</b> Construction, Rehabilitation and extension of portable Water in Weh Village in the Zhao Council of in Menchum Division Of The North West Region. Name and address of the Contracting Authority: The Lord Mayor, Zhao Council  Reference of INVITATION TO TENDER No _06_ /ONIT/MINDDEVEL/MINMAP/BIP/ZC/ZCITB/2020 OF _21/09/2020
1.2	Execution deadline: FOUR(4) MONTHS
2.1	<b>Source of financing</b> Works which form the subject of this Invitation to Tender shall be financed by the 2019 Public Investment Budget.
4.1	List of pre-qualified candidates, not applicable
5.1	Origin of building materials, equipment, materials, supplies and equipment: The materials will generally be from natural sources in Cameroon.

### **6.1 Evaluation criteria**

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

#### **C. Eliminary criteria**

7. -Absence or non-conformity of a document in the administrative file;
8. -Deadline for delivery higher than prescribed;
9. -False declaration or falsified documents;
10. -Absence or insufficient bid bond;
11. -A bid with the external envelope carrying a sign or mark leading to the identification of the bidder;
12. -Incomplete financial file;
13. -Change of quantity or unit;
14. -Non respect of **20/25 (80%)** of essential criteria;

#### **D. Essential criteria**

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

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

The essential criteria are subjected to minima whose detail is given in the Special Tender Regulation (RPAO).

This evaluation will be done in a purely positive way (yes) or negative (no) with an acceptable minimum from at least 20/25 (80%) of the essential criteria taken in account.

The Contract will be awarded to the bidder who would have proposed the offer with the lowest amount, in conformity with the regulations of the Tender Documents and having satisfied to 100% of the eliminatory criteria and at least 20/25 (80%) of the essential criteria.

**ARTICLE 6 : Language of the bids:**

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

**PRESENTATION OF THE TENDER.**

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

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

**5.1 External envelope.**

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

**<<OPEN NATIONAL INVITATION TO TENDER № \_06/ONIT/MINDDEVEL/ZC/ZCITB/2020 OF  
\_21/09/2020 FOR THE CONSTRUCTION, REHABILITATION AND EXTENSION OF PORTABLE WATER IN  
WEH VILLAGE IN THE ZHOA COUNCIL AREA, MENCHUM DIVISION OF THE NORTH WEST REGION.>>**

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

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

**8.2 Internal envelopes**

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

The first internal envelope shall be labeled;

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

## ADMINISTRATIVE DOCUMENTS.

DOCUMENT N°	DESCRIPTION
A.1	Certified Copy of the Business Registration, not more than three months old.
A.2	Declaration of intention to tender stamped with the tariff in force (written by the bidder).
A.3	Certificate of non-bankruptcy established by the Court of 1st instance or the Chamber Commerce, Industry and Trade of the place of residence of the bidder, not more than three (03) months.
A.4	Attestation of bank account of the bidder, issued by a first rate-bank approved by the Ministry in charge of Finance or by a foreign bank the first order not more than three months.
A.5	Purchase receipt of Tender File issued by Council treasury of 75.000 FRS
A.6	A bid bond of 1,000,000 FCFA ( <b>ONE MILLION FCFA</b> ) issued by a first rate-bank approved by the Ministry in charge of Finance in conformity with COBAC conditions
A.7	An attestation of non-exclusion from Public Contracts issued by the Public Contract Regulatory Board (ARMP)
A.8	An Attestation of the National Social Insurance Fund stating that the bidder has met all his obligations vis a vis the Fund; the attestation valid within the given time.
A.9	A valid Certificate of imposition certified by the chief of center for taxation
A.10	Certified Copy of a valid taxpayers card, delivered by the chief of center of Taxes.
A.11	A Clearance Certificate signed by the chief of Centre of Taxes that the bidder has met all the statutory declarations in issues of taxes in the current financial year; this certificate should be less than three months old.
A.12	Banking Historique for the last 3 months

**The absence or the non conformity of the one of these documents will result to the elimination of the offer**

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

**OPEN NATIONAL INVITATION TO TENDER N°  
05/ONIT/MINDDEVEL/ZC/ZCITB /2020 of 21/09/2020\_ FOR THE  
CONSTRUCTION, REHABILITATION AND EXTENSION OF PORTABLE  
WATER TO SOME QUARTERS IN WEH IN THE ZHOA COUNCIL AREA OF  
MENCHUM DIVISION LUNCHED UNDER THE EMMERGENCY PROCEDUR**

	EVALUATION GRID OF TECHNICAL BID		
N°	EVALUATION CRITERIA AND SUB-CRITERIA	YES	NO
<b>B)</b>	<b>ESSENTIAL CRITERIA</b>		
<b>B.1</b>	<b>General presentation of the tender files</b>		
	-Document spirally bound -Table of content page -Colour sheets separation - Presentation of documents in the order given in this tender		
<b>B.2</b>	<b>LIST OF REFERENCES OF THE ENTERPRISE IN THE SIMILAR JOBS</b>		
<b>B.2.1</b>	List of references of the enterprise in similar jobs justified by signed contracts (first and last pages) and minutes of reception or attestation of clearances of works executed. Minimum acceptable: 02 Contracts realized in the domain of equipped bore hole over the past 05 years		
<b>B.3</b>	<b>QUALIFICATION AND EXPERIENCE OF SUPERVISORY STAFF</b>		
<b>B.3.1</b>	<b>01 Project engineer (at least Bsc in Engineering or equivalent certificate)</b>		
<b>B.3.1.1</b>	Qualification of the project engineer: (Engineer in Rural Engineering/Electrical/Hydraulics/Exploration Geophysics: at least BAC + 3		
<b>B.3.1.2</b>	Professional experience of the project engineer ≥ 05 years (signed CV)		
<b>B.3.2</b>	<b>02 Site foreman(Higher technician or equivalent certificate)</b>		
<b>B.3.2.1</b>	Qualification of the Site foreman: (Higher technician Rural Engineering/Electrical)		
<b>B.3.2.2</b>	Professional experience of the Site foreman ≥ 03 years (signed CV)		
<b>B.3.3</b>	<b>01 plumber</b>		
<b>B.3.3.1</b>	Qualification of 01 plumber (BAC in Plumbing)		
<b>B.3.3.2</b>	Professional experience of the plumbers ≥ 03 years (signed CV)		
<b>B.4</b>	<b>TECHNICAL PROPOSALS</b>		
<b>B.4.1</b>	Organigram of the enterprise		
<b>B.4.2</b>	Organigram of the project		
<b>B.4.3</b>	Logical sequence for the execution of the task		
<b>B.4.4</b>	Quality control method		
<b>B.4.5</b>	Organization of the works / Methodology		
<b>B.4.6</b>	Environmental protection measures		
<b>B.4.7</b>	Supply of materials		
<b>B.4.8</b>	Security and safety at the site		
<b>B.4.9</b>	Duration of execution in respect with the Tender file		
<b>B.5</b>	<b>LOGISTICS (Equipment put aside for this project)</b>		

B.5.1	Prove of ownership or rental of a boring machine		
B.5.4	Prove of ownership or rental of a Hand compactor		
B.5.6	Masonry Kit : Wheelbarrows, masonry clamps, masonry harmer 300g, shovel, dig axe, building level, masonry bucket, trowels, calipers etc.		
B.6	<b>FINANCIAL CAPACITY</b>		
B.6.1	An attestation of financial capacity (solvency) of the enterprise equal or greater than the amount of the project all taxes inclusive, issued by a 1st class bank located in any area in Cameroon and approved by the Ministry of Finance and respect COBAC conditions.		
B.7	Attestation of site visit signed by an administrative local Authority of project area.		
B.8	Comprehensive report of site visit signed by the company administrator and justified by photos		
B.9	Special Technical Clauses initialed in all the pages		
B.10	Special Administrative Clauses completed and initialed in all the pages		

#### ENVELOPE C- FINANCIAL FILE

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

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

#### Supply price

##### **ARTICLE 8: Currency of payment**

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

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

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

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

##### **ARTICLE 9: Transport and delivery**



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

#### **ARTICLE 10: Guarantee and retention guarantee**

##### **10.1 Provisional guarantee**

The amount of the provisional guarantee or guarantee of tender is fixed at **1,000 000 FCFA (ONE MILLION FCFA)**.

The time of validity of this guarantee is sixty (90) days as from the date of depositing of the offers.

##### **10.2 Final Bond**

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

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

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

##### **10.3 Guarantee Retention**

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

#### **ARTICLE 11: Period of validity of the offers**

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

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

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

The tender, as all the parts accompanying it will have to be given in six (07) copies, including one (01) original and five (06) copies. The bidder will present his dossier inside a sealed outer jacket being marked:

**<<OPEN NATIONAL INVITATION TO TENDER № \_06 /ONIT/MINDDEVEL/ZC/ZCITB/2020 OF  
\_\_\_\_\_ FOR THE CONSTRUCTION, REHABILITATION AND EXTENSION OF PORTABLE WATER IN  
WEH VILLAGE IN THE ZHOA COUNCIL AREA, MENCHUM DIVISION OF THE NORTH WEST REGION.>>  
TO BE OPENED ONLY DURING THE OPENING SESSION»**

#### **ARTICLE 13: Date and latest time of deposit of offers**

The offers will have to arrive under closed fold and seal latest 14/10/2020 at 10:AM, by mail registered with acknowledgement of delivery or by deposit against receipt to the following address:

**THE SERVICE OF THE CONTRACTING AUTHORITY, THE LORD MAYOR, ZHOA COUNCIL**

Beyond this time no offer will be received nor accepted.

#### **ARTICLE 14: Opening of the tenders**

The opening of the folds will be carried out in the conference room of ZHOA Council Internal Tenders' Board on 14/10/2020 as from 11: AM, by the tender Board sitting in the presence of the duly elected bidders or their representatives and having a good knowledge of the file.

## **AWARD OF THE CONTRACT**

### **ARTICLE 15: Award of the Contract**

The Tenders Board will propose to the Contracting Authority to award the Contract to the bidder who will have presented the offer with the lowest offer, essentially conforming to the regulations of the Tender File, having satisfied to **100% of all the eliminatory criteria and at least 20/25(80%) of the essential criteria** taken into account.

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

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

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

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

### **ARTICLE 16: COMMENCEMENT OF WORK:**

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

- ❖ The Authorizing Officer;
- ❖ The Representative of the Contracting Authority
- ❖ The Contract Engineer
- ❖ The DD MINMAP or his representative
- ❖ Project Manager,
- ❖ The Chief of Service of Contract
- ❖ The Divisional Delegate of MINEPAT;
- ❖ The Contractor or representative

**DOCUMENT No. 4: SPECIAL ADMINISTRATIVE  
CONDITIONS(SAC)**

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## Chapter I: General

### Article 1: Subject of Contract

<< TENDER №\_06 /ONIT/MINDDEVEL/ZC/ZCITB/2020 OF 21/09/2020 FOR THE CONSTRUCTION, REHABILITATION AND EXTENSION OF PORTABLE WATER IN WEH VILLAGE IN THE ZHOA COUNCIL AREA, MENCHUM DIVISION OF THE NORTH WEST REGION.>>

### Article 2: Contract award procedure

This Contract shall be awarded by OPEN NATIONAL INVITATION TO TENDER №\_06 /ONIT/MINDDEVEL/ZC/ZCITB/2020 OF 21/09/2020 FOR THE CONSTRUCTION, REHABILITATION AND EXTENSION OF PORTABLE WATER IN WEH VILLAGE IN THE ZHOA COUNCIL AREA, MENCHUM DIVISION OF THE NORTH WEST REGION

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

#### 3.1 General definitions (cf. Code)

- **The Contracting Authority shall be the Lord mayor of Zhao Council**  
He awards the Contract, ensures the preservation of originals of said Contract documents and the transmission of copies to Ministry in charge of Public Contracts and to the body in charge of regulation.
- **The Contract Engineer shall be the Divisional Delegate of MINEE Menchum** hereinafter referred to as the Contract Engineer and signed the "Attachement".
- **The Project Owner is the Lord Mayor of Zhao Council.** He represents the beneficiary administration of the works.  
He ensures respect of the administrative, technical and financial conditions and Contractual deadlines.
- **The Follow-up Engineer shall be the Divisional Chief of Service of Water and Sanitation Menchum.**  
He ensures the day to day follow-up of the execution of the project.  
**The Chief of Service of Contract shall be the CDO of Zhao council**
- **The control brigade of MINMAP shall carry out regular unannounced control visit to the site to ensure the respect of this jobbing order.**
- **The Contractor shall be [to be specified].**

#### 3.2 Security

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

In this case:

- The authority in charge of ordering payment shall be **The Mayor of Zhao Council.**
- The authority in charge of the clearance of expenditures shall be *the Divisional Finance controller*
- The body or official in charge of payment shall be *the ZHOA Municipal treasury.*
- The official competent to furnish information within the context of execution of this Contract shall be *the Lord Mayor of Zhao Council.*

#### 3.3 Duties of the Control Mission, Project Manager

##### 3.3.1 Missions [to be completed, where need be]

3.3.2 Means put at the disposal of the Control Mission *[to be completed where need be]*.

#### **Article 4: Language, applicable law and regulation**

1.2 The language to be used shall be *[English and/or French]*.

1.3 The Contractor shall be bound to observe the law, regulations and ordinances in force in Cameroon both within his own organization and in the execution of the Contract.

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

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

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

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

#### **Article 6: General instruments in force**

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

- Law N° 96/12 of 5<sup>th</sup> August 1996 on the management of environment;
- Decree No.2002/030 of 28<sup>th</sup> January 2002 relating to the setting-up, organisation and functioning of Public Contracts Tenders Boards;
- Order N° 093/CAB/PM of 5<sup>th</sup> November 2002 to fix the amount of the bid bond and the purchase of tender files;
- Decree No.2003/651/PM of 16<sup>th</sup> April 2003 to lay down the tax and customs regime applicable to Public Contracts;
- Decree No. 2018/366 of 20 June 2018 to lay down the Public Contracts Code;
- Circular N° 004/CAB/PM of 30<sup>th</sup> December 2005 relating to the application of the Public Contracts code;
- Order N° 033/CAB/PM of the 13<sup>th</sup> February 2007 bearing the general administrative conditions
- Circular N° 002/CAB/PM of 31<sup>st</sup> January 2011 relative to the amelioration of the performance of Public Contracts system;
- Circular N° 003/CAB/PM of January 31, 2011 defining the conditions for the management of the changes of the economic conditions of Public Contracts;

- Order N° 22/CAB/PM of 2<sup>nd</sup> February 2011 to lay down conditions for the recruitment Individual consultants;
- Decree N°2012/076 of 8<sup>th</sup> March 2012 modifying and completing certain dispositions of Decree N°2001/048 of 23<sup>rd</sup> February 2001 bearing the organisation and functioning of the Public Contracts Regulatory Agency (ARMP) ;
- Circular letter N°001/CAB/PR of 19<sup>th</sup> June 2012 relative to the award and the control of the execution of public contracts.
- Decree N° 2013/27 of 5<sup>th</sup> August, 2013 modifying and completing certain dispositions of Decree N° 2012/074 of 8<sup>th</sup> March, 2012 bearing on the creation, Organisation and functioning of Tenders Boards.
- Letter N° 0005193/L/PR/MINMAP/CAB of 24<sup>th</sup> October 2013 bearing method of evaluation of financial bids; Total without taxes (THT) & Total all taxes inclusive (TTC).
- Order N° 038 CAB/PM of 15<sup>th</sup> May 2014 putting in force model tender files for the award of public contracts.
- Circular letter N° 00004077/LC/MINMAP/CAB of 23<sup>rd</sup> July 2014 bearing modalities for the constitution of certain files submitted for signature and certain directives and instructing that Contracting Authorities get copies of bids as soon as opening takes place.
- Circular N° 00008349/C/MINFI of 30<sup>th</sup> December 2009 bearing instructions relating to the execution of Finance Laws, the Monitoring and Control of the execution of the Budget of the State, Administrative Public Establishments, Regional & Local Authorities & other Subsidized Bodies for the 2020 Financial Year.
- Norms in force in the Republic of Cameroon and Other texts specific to contracting fields
- Other instruments specific to the domain concerned with the Contract.

#### **Article 7:Communication (Articles 6 and 10 supplemented)**

1.1 All communications within the framework of this Contract shall be written and notifications sent to the following address:

a) In the case where the Contractor is the addressee: Sir/Madam.....

Beyond the time-limit of 15 days fixed in article 6(1) of the GAC to make his domicile known to the Project Owner and Contract Manager, correspondences shall be validly addressed to the [*to the specified*] council, chief town of the region in which the work was done;

b) In the case where the Project Owner is the addressee:

Sir/Madam\_\_\_\_\_ [*to be specified*] with a copy addressed to the Contracting Authority, Contract Manager, Contract Engineer, Project Manager and where need be, within the same deadline.

c) In the case where the Contracting Authority is:

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

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

#### **Article 8:Administrative Orders (Article 8 of GAC)**

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

8.1 The Administrative Order to start execution of works shall be signed by the Contracting Authority and notified to the Contractor by the Project Owner with a copy to the Contracting



Authority, the ContractManager, 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.

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

- 9.1 *[Specify if the Contract has one or several phases]*  
At the end of a phase, the Project Owner shall carry out the acceptance of the works and issue an attestation of proper execution to the Contractor. This attestation shall condition the start of the following conditional phase.
- 9.2 The time-limit granted for notification of the Administrative Order to start execution of a conditional phase shall be five (5) days.

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

- 10.1 Any modification, even partial, made to the technical bid shall only occur after the written approval of the Contract Manager. In case of modification, the Contractor shall have himself replaced by a member of staff of equal competence (qualifications and experiences).
- 10.2 In any case, the lists of supervisory staff to be used shall be subject to the approval of the Project Owner in the days following notification of the Administrative Order to start execution. The Project Manager has **5 (five) days** to notify his opinion in writing with a copy sent to the Contract Manager. Beyond this time-limit, the staff list shall be considered as approved.

- 10.3 Any unilateral modification on the supervisory staff made in the technical bid prior to and during the works shall be a reason for termination of the Contract as mentioned in article 45 below or the application of penalties *[to be specified where need be]*.

## Chapter II: Financial conditions

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

#### 11.1 Final bond

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

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

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

#### 11.2 Performance bond

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

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

#### 11.3 Guarantee of start-off advance

The Contractor shall apply for , *the rates (20% maximum of the amount of the Contract inclusive of all taxes guaranteed at 100%) and conditions for the return of the guarantee*

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

The amount of this Contract as indicated by the attached *[detail or estimates]* is \_\_\_\_\_ (in figures) \_\_\_\_\_ (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:

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

### Article 14: Price variation (Article 20 of GAC)

#### 1.1 Prices shall be firm.

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

## 1.2 Price updating modalities (not applicable)

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

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

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

17.1 The percentage of works under State supervision shall be *[must not exceed 2 %]* of the amount of the Contract and its additional clauses, where applicable.

17.2 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 unforeseens.

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

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

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

19.1 *[Indicate, where applicable, the modalities for payment of supplies].*

19.2 No security shall be requested for payments on account on supplies.

**Article 20: Advances (article 28 of the GAC)**

20.1 The Contracting Authority *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.

20.5 The possibility of granting start-off advance or advance for supplies must be expressly stipulated in the Tender File.

## **Article 21: Payment for works (articles 26, 27 and 30 of the GAC supplemented)**

### **21.1 Establishment of works executed**

*Before the 30<sup>th</sup> 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 (5<sup>th</sup>) of the month following the month of the services, the Contractor shall hand over to the Project Manager two draft provisional monthly detailed accounts in seven copies (one detailed account exclusive of VAT and the other inclusive of taxes), according to the agreed model and establishing the total amount of the sums to which he may lay claim as a result of the execution of the Contract since the start of the Contract.*

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

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

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

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

*The Contract Engineer has a maximum time-limit of twenty-one (21) days to forward the detailed accounts he approved such that they are in his possession not later than the twelfth of the month. The Contract Manager has a deadline of fourteen (14) days maximum to sign the detailed accounts.*

*Payments shall be done by \_\_\_\_\_ within a maximum deadline of \_\_\_\_\_ calendar days from the date of submission of the approved detailed accounts.*

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

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

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

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

### **A. Penalties for delay**

23.1 The amount set for penalties for delays shall be set as follows:

- a) One two thousandth (1/2000<sup>th</sup>) of the initial Contract amount all taxes inclusive per calendar day of delay from the first to the 30<sup>th</sup> day beyond the Contractual time-limit;

b) One thousandth (1/1000<sup>th</sup>) of the initial amount of the Contract inclusive of all taxes per calendar day beyond the 30<sup>th</sup> day.

23.2 The 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 lateness is caused by the Contractor.

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

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

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

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

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

25.2 *The Contract Manager has up to thirty (30) days to notify the corrected and approved draft to the Project Manager.*

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

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

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

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

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

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

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

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

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

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

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

All taxes inclusive prices means VAT included.

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

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

**Chapter III: Execution of works****Article 29: Nature of the works (article 46 of GAC)**

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

This programme shall be exclusively presented according to the furnished models.

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

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

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

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

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

b) The Environment Management Plan should bring out notably the choice technical conditions of the site and basic life, conditions of the backfill of the extraction sites and conditions for reinstating the works and installation sites.

c) The Contractor shall indicate in this schedule the equipment and methods which he intends to use as well as the personnel he intends to employ.

- d) The approval granted by the Contract Manager or Project Manager shall in no way diminish the responsibility of the Contractor with regard to the harmful consequences which their implementation may cause both towards third parties and the respect of clauses of the Contract.

### **35.2 Execution draft**

- a) The execution plan documents (*calculations and drawings*) necessary for the realisation of all the parts of the structure must be submitted for the endorsement of the [Contract Manager or Project Manager] at most fifteen (15) days prior to the date provided for the commencement of execution of the corresponding part of the structure.
- b) The [Contract Manager or Project Manager] has a deadline of [five (05) days] to examine and make known his observations. The Contractor then has a deadline of [04] four days to present a new file including the said observations.

35.3 In case of the non-observance of the approval deadlines of the above documents by the Administration, these documents shall be deemed to have been approved.

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

36.1 Signboards at the beginning and end of each section must be placed within a maximum deadline of fifteen days after the notification of the Administrative Order to commence work.

36.2 The services to inform in case of interruption of traffic or along the deviated itinerary: *[To be specified in accordance with article 50(2) of the GAC]*.

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

### **Article 37: Implantation of structures**

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

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

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

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

39.1 Indicate if necessary the modalities for carrying out the trials and geotechnical studies provided for in the Special Technical Conditions.

39.2 The Contract Manager has a deadline of three days to approve the Contractor's personnel and laboratory as soon as the request is made.

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

40.1 The Site logbook must be systematically jointly signed by the Project Manager or Engineer, where need be and the Contractor's representative each day.

40.2 It is a joint document in a single copy. Its pages must be numbered and initialled. No page should be removed. The erased or cancelled parts must be mentioned on the margin for validation.

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



## Chapter IV: Acceptance

### Article 42: PROVISIONAL ACCEPTANCE

#### 42.1 PRE- ACCEPTANCE OPERATIONS

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

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

These operations shall be subject to a site report drawn up on the field, signed by the following:  
-Contract Engineer and the contractor.

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

#### 42.2 Acceptance

The acceptance commission shall comprise:

- 1- The Authorizing Officer ..... (Chairman)
- 2- The Contract Engineer..... (Secretary)
- 3- The DDMINMAP or his representative..... (Member)
- 4- The Follow-up Engineer.....(Member)
- 5- The Chief of Service of Contract..... (Member)
- 6- The chief of the control Brigade MINMAP.....(Member)
- 7- The Contractor or his Representative..... (Member)

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

### Article 43: GUARANTEE PERIOD.

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

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

44.1 Final acceptance shall take place within a maximum deadline of [fifteen (15) days] from the date of expiration of the guarantee.

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

## Chapter V: Sundry provisions

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

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

- Delay of more than fifteen (15) calendar days in the execution of an Administrative Order or unjustified stoppage of more than seven (7) calendar days;

- Delay in work resulting in penalties of more than 10 % of the amount of the works;
- Refusal to repeat poorly executed works;
- Default by the Contractor;
- Persistent non-payment for services.

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

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

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

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

Disagreements and disputes resulting from the execution of this Contract may be settled amicably. Where no amicable solution can be found for a disagreement, it is brought before the competent Cameroonian jurisdiction, subject to the following provisions: *[to be filled, where need be]*.

**Article 48: Production and dissemination of this Contract**

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

**Article 49 and last: Entry into force of the Contract**

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

Document No. 5:  
Special Technical Conditions (STC)

## **SPECIAL TECHNICAL CLAUSES**

### **INTRODUCTION**

#### **CHAPTER 1: GENERAL INFORMATION**

Article 1: Volume of work to be executed.

Article 2: General Instructions

#### **CHAPTER II: ORIGIN AND QUALITY OF GEOMATERIALS AND CEMENT**

Article 3: Quality and Quantity of Geo-materials

Article 4: Origin and quality of sand

Article 5: Origin and quality of gravel

Article 6: Origin and quality of stones

Article 7: Origin and quality of cement

#### **CHAPTER III: CONCRETE WORKS**

##### **ARTICLE 8: PREPARATION OF CONCRETE**

#### **CHAPTER IV: METHOD OF EXECUTION**

Article 9: General Information

9.1: Security at the work site

9.2: Traffic

Article 10: Stone Masonry

Article 11: Pointing and plastering

11.1 Pointing

11.2 Plastering

Article 12: Plumbing works

12.1 Pipe Specifications

12.1.1 Control tests on pipes

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Article 13: Piping

13.1 Description

13.2 Care/Laying of pipes

13.3 methods of determining quality of G.I and PVC pipes laid.

#### **CHAPTER V: CONSTRUCTION METHODS**

Article 14: Setting out of Works

Article 15: Excavation of Trenches

Article 16: Backfill

Article 17: Maintenance of Excavations

#### **CHAPTER VI: DRILLING WORKS**

Article 18 : Drilling of Borehole

Article 19 : Guarantee of works

Article 20 : Origin and quality of material and equipments.

#### **CHAPTER VII: SUPPLY AND INSTALLATION OF MANUAL PUMP.**

Article 21: Supply-Installation of a manual pump

Article 22 : Transport, Delivery and installation of pump

Article 23: Provisional Reception.

Article 24 : Conditions for the Final Reception

## **INTRODUCTION**

The technical specifications presented herein below define the water works that shall be executed in the Weh water supply scheme in Fungom sub-division, Menchum Division, North West Region and the manner in which these works shall be carried out. So the Contractor is expected to read these specifications critically and identify all the articles that are applicable to his job

## **CHAPTER 1: GENERAL INFORMATION**

### **ARTICLE 1: VOLUME OF WORK TO BE EXECUTED.**

In each case, the volume of work to be executed is indicated by the bill of quantities, network maps and/or plans provided for each project. The various works to be executed shall conform to the relevant terms of the technical specifications given herein below.

### **ARTICLE 2: GENERAL INSTRUCTIONS**

It should be understood that the provision of a bill of quantities for any project does not absolve the potential Contractor of the necessity to affect a well-planned site visit, at his own expense, to gain complete knowledge of the conditions prevailing on the terrain. This knowledge shall come in handy when preparing the List of Tasks and the Unit Price Schedule. Potential Contractors (or Bidders) shall provide a detailed and sequenced List of Tasks to be effected on each component of the project. Within fifteen (15) days from the date of notification to start work, the contractor shall provide the Supervising Engineer with:

- A detailed plan of the work, showing the scheduling of the various works to be executed in time
- Detailed technical drawing of the works to be realized
- A manpower deployment plan
- A schedule of the delivery of materials to the project site, showing possible delays
- Failure to forward the foregoing documents shall engender the postponement of the reception of project materials, which could result in a punishable overall delay in the execution of the project.

No material shall be used that has not been checked for conformity with the technical specifications by the Supervising Engineer.

The Supervising Engineer reserves the right to modify the plans and Work schedule provided by the Contractor, which modification shall first be submitted to the Delegated Contracting Authority for approval. Under exceptional circumstances, the Supervising Engineer may suggest modifications to the technical specifications for any component of a project to the Delegated Contracting Authority, while making sure that the overall cost of the project stays within the limits of the financial bid of the Contractor.

Any modification must be done in writing, with sufficient justification. For this purpose, a numbered page book (the project log book) shall be kept on site in which the Supervising Engineer shall write his approved instructions. Both the Contractor, or his representative, and the Supervising Engineer shall initial every page of the project logbook

It is therefore obligatory for the contractor to execute the works in conformity with:

- The Bills of Quantities and Estimates,
- The Special Administrative Clauses
- The Special Technical Clauses stated herein,
- Any other special rules and regulations that may be applicable to his job,
- The work schedule,
- The detailed technical drawings,

Subject to any approved modifications indicated in the project log book by the Supervising Engineer.

The Contractor shall take note of any omission or discrepancies that may exist in the three documents mentioned in the preceding paragraph, which omission or discrepancies could fundamentally affect the technical or aesthetic quality of the works executed to his detriment, and call the attention of the Supervisory Engineer who shall remain at the disposal of the Contractor for necessary information and inquiries through out the duration of the project.

In this regard, the Contractor shall not absolve himself of the responsibility for poor quality work by citing imprecision, omissions or discrepancies in the technical specifications or modifications thereof indicated in the project log book by the Supervising Engineer.

Any work effected without regard for the foregoing instructions or provisions shall be demolished at the expense of the Contractor

## **CHAPTER II: ORIGIN AND QUALITY OF GEOMATERIALS AND CEMENT**

### **ARTICLE 3: QUALITY AND QUANTITY OF GEOMATERIALS**

The Contractor shall supply all the sand, stones and gravel that may be required for the execution of any component of the project. He shall also be responsible for the excavation and backfilling of the pipeline under the supervision of the Engineer. In that regard, it is obligatory for the potential Contractor (or bidder) to visit the project site, at his own expense, before preparing his bids, in order to verify whether available geo-material are of good quality and of sufficient quantity. He shall make any reservations concerning geo-materials in his bid.

### **ARTICLE 4: ORIGIN AND QUALITY OF SAND**

The nature and origin of sand remain subject to the approval of the Supervising Engineer. Sand shall be obtained either from rivers or through crushing of rocks. The sand shall be of high quality. It shall be crunchy, stable, and clean and shall be free of dust particles, schistose, gypseous or clayey debris and organic matter. It shall contain neither sulphur compounds nor substances that can react with cement or metallic reinforcements. The sand component shall be more than 80% and the very fine constituents, with a dimension not exceeding eighty (80) microns that can be eliminated by settling, should be less than four percent (4%). No grain of sand should have a dimension greater than four (4) millimeters. If deemed by the Supervising Engineer, the sand shall be sieved and washed thoroughly before use. Moreover, filter grade sand shall have a grain size ranging from 0.8mm to 1.2mm inclusive.

### **ARTICLE 5: ORIGIN AND QUALITY OF GRAVEL.**

Gravel shall be obtained from deposits or quarries chosen by the contractor and approved by the Supervising Engineer. It shall be clean, without an excess of flat elongated pieces, dust or impurities. Constituents that can be eliminated through settling should be less than 2%. Its grading should be suited to its use. If deemed necessary by the Supervising Engineer, it shall be washed before use.

### **ARTICLE 6: ORIGIN AND QUALITY OF STONES**

Stones shall be obtained from deposits or quarries chosen by the Contractor and approved by the Supervising Engineer. No stone shall have a dimension less than twenty (20) centimeters. Basalts stones, commonly called black stones, are highly recommended, or else stones of other quality, such as un-weathered granites, rhyolites, ignimbrites, etc, duly tested and approved by the Supervising Engineer may also be used.

### **ARTICLE 7: ORIGIN AND QUALITY OF CEMENT**

Cement shall be of the CPA 325 class and shall be obtained from an approved factory.

## **CHAPTER III: CONCRETE WORKS**

### **ARTICLE 8: PREPARATION OF CONCRETE**

Concrete works shall be of three (3) kinds:

- i) Mass concrete for foundations works; it shall be dosed at 250kg/m<sup>3</sup> and of appropriate thickness.
- ii) Re-enforced concrete for floor and roof slabs and slab covers for storage tanks, valve chambers and interruption chambers; it shall be dosed 350kg/m<sup>3</sup> and shall be of appropriate thickness.
- iii) Mass concrete for catchment's works; it shall be dosed at 400kg/ m<sup>3</sup>.

## **CHAPTER IV: METHOD OF EXECUTION**

### **ARTICLE 9: GENERAL INFORMATION**

#### **9.1 SECURITY AT THE WORK SITE**

The contractor shall place at the entrance to work site signboards in bold letters indicating that work is underway and prohibiting the public and unauthorized persons from entering the work site. He shall be responsible for any accident that may occur on the work site or may be suffered by a third party, his staff and employees or officials of the Administration as a result of their presence on the work site. Organization of work and security on the work site shall therefore be the sole responsibility of the Contractor. Furthermore, the Contractor shall be bound by the labour legislation in Cameroon Vis-a Vis his workers and the Administration. Moreover, his insurance policy shall cover any damages he could cause to any one during the execution of the job.

#### **9.2 TRAFFIC**

The Contractor shall be responsible for ensuring that traffic is not obstructed on the entire stretch of his work site throughout the period of work, right up till provisional reception. No obstruction of traffic shall be allowed for more than two hours. Maintenance of traffic flow shall be the responsibility of the Contractor. In case of any breach of contract in this matter, the Supervising Engineer may bring in a third party to correct any shortcomings that may be impeding the traffic flow, and related expenses shall be borne by the Contractor.

Where interference of the traffic flow for a given period is inevitable, the Supervising Engineer shall be informed of the situation at least 7 days in advance, so that he can seek the opinion of local Administrative authorities and get everything arranged beforehand.

In case a deviation has to be used, the contractor shall submit to the Supervising Engineer for approval after consultation with local administrative authorities, the deviation route and his plan for maintaining the deviation throughout the duration of the works that have necessitated the deviation.

### **ARTICLE 10: STONE MASONRY**

Stone masonry shall be aesthetical and in accordance with structure type and civil engineering rules.

Binding mortar shall be dosed 250kg/m<sup>3</sup>, no grain of which shall have a dimension exceeding 4mm.

Mortar dosed at 450kg/m<sup>3</sup> shall be used for the finishing of the external joints of non-visible walls of stone masonry

Mortar dosed at 500kg/m<sup>3</sup> to which shall be added a quantity of SIKALINE N° 1 recommended by the manufacturer and approved by the Supervising Engineer, shall be used for waterproofing the interior

surfaces of water-retaining structures (storage tanks, interruption chambers, sedimentation basin, filters, etc).

## ARTICLE 11: POINTING AND PLASTERING

### 11.1 POINTING

The joints of all external walls of stone masonry that are visible shall be carefully pointed to give them an aesthetic look. Mortar dosed at 600kg/m<sup>3</sup> shall be used for pointing with a cement paste (1:0) finish

### 11.2 PLASTERING

Plastering of surfaces in contact with water shall comprise pointing of the mortar joints followed by a 1cm thick layer of spatter dash 1:2 (m625). This shall then be followed by the application of a rendering coat of 2cm thick 1:4 (m300) mixtures and a setting coat 2cm thick 1:2 (m625). The walls shall then be finished with cement paste. Plastering of surfaces not in contact with water, such as chambers for air valves, control valves and washouts shall consist of 1 coat of plaster 1cm thick and a mixture of 1:3 (m400)

## ARTICLE 12: PLUMBING WORKS

By plumbing works include:

- i) Laying of pipes in the trenches
- ii) Construction and installation of chambers for air valves, washouts and control valves
- iii) Installation of branch lines right up to the last plastic before the standpipes.

### 12.1 PIPE SPECIFICATIONS

Pipes should meet the physical characteristics presented in table1 below:

Table 1: Physical Characteristics of pipes

Internal Ø & external Ø (mm)	Thickness (mm)			Socket length (mm)	Nominal service pressure (bars)	Length of pipe (m)
	Minimum	Nominal	Maximum			
21x25	1.9	2.0	2.3	28	10	6
28x32	1.9	2.0	2.3	32	6	6
26.8x32	2.4	2.6	2.9	32	10	6
35x40	2.3	2.5	2.8	40	6	6
33.6x40	3.0	3.2	3.5	40	10	6
43.6x50	3.0	3.2	3.5	50	6	6
42x50	3.7	4.0	4.3	50	10	6
56.6x63	3.0	3.2	3.5	63	6	6
53x63	4.7	5.0	5.4	63	10	6
68.6x75	3.0	3.2	3.5	75	6	6
66.6x75	3.8	4.2	4.5	75	10	6
63.2x75	5.5	5.9	6.3	75	10	6
80.6x90	4.3	4.7	5.0	90	6	6

### TOLERANCES

OVALIZATION:  $\pm 1\text{mm}$

Length of pipe:  $\pm 1\%$  =>  $\pm 6\text{cm}$

Socket length:  $\pm 0.6\text{mm}$



### 12.1.1 CONTROL TESTS FOR PIPES

#### i) Length

The tolerance for pipe lengths shall be  $\pm 1\%$  ( $\pm 6\text{cm}$ ). For every 100 pipes, if the number of pipes not respecting this tolerance is less than 3 i.e. 3%, then the whole lot shall be considered okay, otherwise the Supervising Engineer shall request that as many pipes as possible be tested in the lot.

#### ii) External Diameter

The tolerance shall be  $\pm 0.3\text{mm}$  for pipes of external diameters between 25mm and 50mm, and  $\pm 0.4\text{mm}$  for pipes between 63mm and 75mm in external diameter. Before reception, the Supervising Engineer shall verify the external diameters of 15 pipes for every 300 pipes. If 6 or more pipes fail to meet the tolerances prescribed above, he shall reserve the right to reject the whole lot. If 5 pipes fail to meet the tolerance stipulated above, 15 other pipes shall be selected at random from the same lot and verified. If the same results are obtained for 5 pipes, the whole lot shall be rejected.

#### iii) Thickness

Thickness verification should adhere to the specifications presented in table II below.

Table II: Thickness Verification.

No. of pipes in the lot	No. of pipes randomly selected for verification	No of bad pipes X	
		Lot accepted if X max =	Lot rejected if Xmin=
100-199	10	2	3
200-299	15	3	4
300-499	20	3	4
500-899	25	5	6
899-1300	30	6	7
1300-3200	40	8	9

The Supervising Engineer shall carry out thickness verification in accordance with table II above

#### iv) Socket length

The socket length shall be verified according to agreed norms. The value obtained should have the theoretical value of the diameter of the tube plus 1.3mm. The tolerance shall be 0.6mm

#### v) Shrinkage cracks

Shrinkage cracks tests should be carried out according to agreed methods by the Supervising Engineer on a 15-30cm long sample. No shrinkage cracks should occur if the pipe is at  $90^\circ$  to its horizontal axis. If this occurs for 15 samples representing a lot of 100 pipes, the lot shall be rejected.

#### vi) Internal Pressure

Pipe samples shall be subjected to 1.5 times the service pressure for duration of one hour. If one out of every five samples ruptures, another set of five shall be selected for retest. If the second set respects the specified relation with the service pressure, the set shall be considered satisfactory. Otherwise, either necessary adjustments shall be carried out to meet the required specifications, or the lot shall be rejected.

#### vii) Impact

This test shall be carried out on three samples, one from each extremity and the third, from the center, all three, one meter long. Perpendicular masses shall be dropped from a height of one meter onto the samples as shown in table III.

**Table III: Impact Test Schedule**

Pipe diameter	Mass (kg)
25	1
32	1
40	1
50	3.5
63	5
75	7.5
90	7.5

The pipes shall be accepted if, and only if, the percentage of broken pipes in the tested samples does not exceed 40%

#### **viii) Labels**

The Contractor shall ensure that all pipes for this project are labeled <H>.The Supervising Engineer shall reject any pipe not labeled as such

The Contractor shall furnish the Supervising Engineer with information (name, address, phone, etc) of the factory being used to procure pipes for any project.

The Contractor shall present to the Supervising Engineer a guarantee certificate from the factory of origin ascertaining that the pipes meet the required standards as described in the forgoing sections. The Contractor shall arrange for free access to the factory for the Supervising Engineer to enable him request, as required, for all factory tests described in the aforementioned sections to be carried out by the manufacturer.

The performance guarantee of works shall cover all defects in pipes, their handling and workmanship.

#### **FITTINGS SPECIFICATIONS**

The fittings required for these works, are presented in Table IV below. Contractors are required to strictly respect these specifications.

All fittings shall be approved by the Supervising Engineer before use. All fittings not conforming to those specified in Table IV shall be rejected. The performance guarantee of work shall cover all defects in fittings, their handling and workmanship.

**TABLE IV: SPECIFICATIONS FOR FITTINGS**

Description of Goods
ADAPTOR UNION 25-¾"
ADAPTOR UNION 32-1"
ADAPTOR UNION 40-1 ¼"
ADAPTOR UNION 50-1 ½"
ADAPTOR UNION 63-2"
ADAPTOR UNION 75-2½"
AIR VALVES
BALL VALVE 1 ½"
BALL VALVE 2"
DEC VALVE 0¾"
DEC VALVE 1 ¼"
DEC VALVE 1½"

Description of Goods
NIPPLE 2"
NIPPLE 2½"
PVC ELBOW 63
PVC RED SOCKET 40-32
PVC RED SOCKET 50-40
PVC RED SOCKET 63-50
PVC RED SOCKET 75-50
PVC RED SOCKET 75-63
PVC TEE 32
PVC TEE 40
PVC TEE 50
PVC TEE 63

DEC VALVE 2"
DEC VALVE 2½"
ELBOW 0¾"
ELBOW 1 ¼"
ELBOW 1 ½"
ELBOW 2"
ELBOW 2 ½"
FLOAT VALVE 63
G.I PIPE 0¾"
G.I PIPE 1"
G.I PIPE 1¼"
G.I PIPE 1½"
G.I PIPE 2"
G.I PIPE 2½"
G.I SOCKET 0¾"
G.I SOCKET 1¼"
G.I SOCKET 1½"
G.I SOCKET 2"
G.I TEE 1"
G.I TEE 1¼"
G.I TEE 1½"
G.I TEE 2"
G.I TEE 2½"
NIPPLE 0¾"
NIPPLE 1"
NIPPLE 1¼"
NIPPLE 1½"

PVC TEE 75
PVC VALVE 32
PVC VALVE 40
PVC VALVE 50
PVC VALVE 63
PVC VALVE 75
REDUCER G.I.1"-¾"
PVC RED SOCKET 75-63
SADLE PIECE 32-1"
SADLE PIECE 40-1
SADLE PIECE 50
SADLE PIECE 50-1"
SADLE PIECE 63
SADLE PIECE 63-1"
SADLE PIECE 75-1"
TAP 0¾"
UNION 0¾"
UNION 1"
UNION 1 ¼"
UNION 1 ½"
UNION 2 "
UNION 2½"
NON RETURN VALVE 2"
GEBAJOINT
GLUE 1 kg
HERM (ROLL)
SAND PAPER ( ml)

## ARTICLE 13: PIPING

### 13.1 DESCRIPTION

This item shall consist of the supply and lying of all pipes, including the installation of accessories like couplings, tees, reducers, etc. To entirely complete this item as per these specifications and plans provided.

### 13.2 CARE/LAYING OF PIPES

The soil in the bottom of the trench shall be lightly scarified before laying the pipes or other hydraulic elements.

During transport, storage, and assembling of piping element care shall be taken to avoid soil and other contamination from entering the system.

Lying of pipes, assembling of pipes and all other works directly related to piping works, shall only be executed during dry weather conditions.

Pipe elements and connecting accessories shall be assembled in such a way that no tension can occur in the separate elements.

Only skilled plumbers shall be employed on any plumbing work.

Pipe joints, reducers, tees, etc shall be connected in conformity with the manufacturer's prescriptions

### **13.3 METHOD OF DETERMINING QUANTITY OF G.I AND PVC PIPING LAID**

The quantity of PVC and G.I piping laid shall be measured per linear meter of laid pipe. Measurements shall be made for each class of pipe and each diameter of pipe separately.

## **CHAPTER V: CONSTRUCTION METHODS**

### **ARTICLE 14: SETTING OUT OF WORKS**

The contractor shall be responsible for the setting out of all pertinent lines, works, grades, reference points and levels that may be required for the proper and accurate positioning of all the structures on the work site. The works so set out shall be received by the Supervising Engineer before construction work actually begins

### **ARTICLE 15: EXCAVATION OF TRENCHES**

Pipe trenches shall be excavated to a depth of at 60cm and at most 100cm and width of 40cm. The bottom of each trench shall be free of any stones or other materials which could damage the pipes.

### **ARTICLE 16: BACKFILL**

The Contractor shall be responsible for all backfill operations. However, such operations shall only be carried out after the dimensions of the trenches have been approved by the Supervising Engineer. After the pipes have been laid in the trenches by qualified plumbers, and the successful hydraulic tests conducted, they shall be carefully covered with soil and rammed in, in soil layers of 20cm thick. The backfilling of pipes crossing motor able roads shall be done in conformity with laid down norms. The compaction requirement for backfill shall be at least 90% of the dry modified optimum proctor density.

### **ARTICLE: 17. MAINTENANCE OF EXCAVATIONS**

The Contractor shall bear the risk associated with the collapse of any surface exposed as a result of excavation effected anywhere on the work site, whether or not he takes any precautions against such accidents. The nature of the precautions he may take shall be entirely at his discretion. No water shall be allowed to accumulate in any part of an excavation. For that reason, every excavation shall be protected against flooding, seepage, run-off, etc. should water accidentally enter any excavation; it shall be immediately removed by pumping or bailing at the expense of the Contractor.

### **18. Working Hours.**

The general conditions fixed for workers by the Cameroon Legislation also applies to the Contractor's workers in the worksite. There shall be no work at night.

### **19. Equipment and Materials for execution**

#### **19.1 General conception of equipments and materials**

The Contractor shall be responsible for the choice of the equipments and materials. The general conception of the materials to be used for the execution of the project should take into consideration the local milieu : the state of roads and accessibility, as well as the rate of execution stated above.

### **20. The Conformity Visit.**

A conformity visit of all the equipments and materials shall be done at the beginning of the work execution in order to verify:

- their conformity with those proposed in the Contractor's bid,
- the relationship between the capacities of these equipments and materials, the prescriptions in the Technical Specifications Journal and the execution deadline.

The pronouncement of this visit shall be expressed in a Report which shall not in any way set free the Contractor from his engagements.

### **21. Control of the Works.**

The supervision and control of the works shall be done by a Controller or a Consulting Firm under the coordination of the Contract Engineer.

### **22. Worksite logbook.**

In order to carry out an effective follow-up of the execution of the project, the Contractor shall make available in the worksite a logbook on which shall be recorded everything concerning work progression. This log book will help the Controller, on arrival in the worksite, to exactly know the state of evolution of the project.

The book will be held by the "Recorder", an employee of the Enterprise, and that will be his sole task in the worksite. The Recorder shall always put in writing all the daily activities in this book, as operations evolve.

In this book shall be recorded the following informations:

- Name of worksite (name of village),
- Serial number of borehole in the village,
- Dates and time of arrival and of departure of the drilling rig,
- Distance covered by the drilling rig from the previous site to get to the present site,
- Time used to run the compressor to execute the borehole,
- Time used in installing the drilling rig and time that drilling started,
- Drilling time for every pipe,
- Diameter and method used in sinking every pipe,
- Depth attained by every pipe,
- Nature of rock formations cut through "driller's cross-section",
- Depth of temporal casing, time used in placing and removing the temporal casing,
- Composition of the borehole design : length of casing, screen, volume of gravel pack, level of the emplacement of the clayey seal, thickness of the concrete, etc.
- Duration and yields of pumping test, water quality and levels following the instructions given by the Engineer during the Development and Pumping test operations,
- In short, all the technical details, incidents, breakdowns, difficulties specific to the evolution of the project, indicating the time these occurred.

The book shall be signed by the Representatives of the Administration and that of the Contractor, and shall serve as the basis for the establishment of vouchers.

Remarks and reserves made by the Contractor and/or the Administration shall be recorded in this book.

### **23. Control and supervision**

The control and supervision of works shall be carried out by the Representative of the Administration and shall be based on the following items:

- Definition of the work plan and its execution calendar in agreement with the Contractor.
- Site implantation.
- Indicative forecasts on the geology and on the depth to be attained by the borehole.
- Supervision of the analyses related to water quality.
- Control the effectiveness of the activities concerning the training and sensitization of the Water Management Committee.

#### **ARTICLE 18: GUARANTEE OF WORKS**

The Contractor shall take an engagement to execute the project with the materials he proposes and to respect all the technical norms in force.

In case of an accident leading to the abandonment of the project, the Contractor may be compelled to another project near the previous site, except the geologic conditions are abnormally unfavorable. The Contractor shall not be entitled to any remuneration for the abandoned project.

The obligations of the Contractor during the guarantee period consist of changing, or repairing the worn out parts or those that have been damaged due to an error by the manufacturer.

#### **ARTICLE 19: PROVISIONAL RECEPTION**

The materials to be used ought to undergo a qualitative provisional reception, which shall be based on the administrative and technical documents justifying the quality of the materials used are in conformity with the technical objectives. The decision taken during this reception does not liberate the Contractor from his engagements with respect to the deadline as well as the technical specifications.

Any change of material that was proposed in the bid (type, characteristics, origin, etc.) before or after the conformity visit and during the execution of the project, is forbidden except authorized in writing by the Contracting Authority, following the application forwarded by the Contractor.

If the works are not in conformity with the specifications, the Contracting Authority can reject them and ask for their replacement or necessary modifications, without any extra charge for this.

#### **ARTICLE 20 : CONDITIONS FOR THE FINAL RECEPTION**

The final reception shall be pronounced after the expiration of the guarantee date which comes one year after the provisional reception. A survey among the population to confirm the good working order of the project during the one year guarantee period.

# Document No. 6:

## Schedule of unit prices

Price N°	WORK DESCRIPTION AND THE UNIT PRICES	Unit Price excluding taxes	Unit Price including taxes
100	<b><u>LOT: 100. PRELIMINARY WORKS</u></b> - Site installation (installation of project sign board, acquisition of worksite office, store and lodging place for personnel, general site clearance and implantation) - Preparation of working documents. The Lump Sum: ..... Francs CFA	.....	.....
200	<b><u>LOT: 200. CONSTRUCTION</u></b>		
201	<b>CONSTRUCTIO OF A CIRCULAR STORAGE TANK IN STONE MASONRY WITH INTERNAL CONTROL ROOM EQUIPPED WITH A METALLIC DOOR (FLOAT VALVE 3 AND OTHER PLUMBING ACCESSORIES INCLUSIVE)</b>		
	-site clearance -setting out of foundation -excavation of foundation -lean concrete -reinforced concrete foundation in PC350kg/m <sup>3</sup> (rods size diameter 10) -stone masonry walls 40cm thick -chiseling and pointing of internal and external walls of tank and control room (ratio 1:1) -waterproof plastering of internal in three coats -flooring (ration 1:2) and benching of angles (ratio 1:1) -1x12 -props -reinforced concrete roof slab in PC 400kg/m <sup>3</sup> (rods size diameter 12mm) with provision for two (02) manholes as shown on the plan. -backfilling of foundation -production and installation of iron door 210x80cm with a vachette lock -purchase of a metallic ladder of 3m height to provide access in and out of the tank -purchase and installation of float valve 3 and other plumbing accessories (PVC valves dia.90mm, PVC and GI elbows, adaptor, tees, strainer 3 etc) - The Lump Sum: ..... Francs CFA	.....	.....
202	Standpipe equipped with soak away pit The Lump Sum: ..... Francs CFA		
203	Control valve chamber (80x80x100cm) in stone The Lump Sum: ..... Francs CFA		
204	Washout valves chambers (80x80x100cm) in stone masonry with mass concrete floor and the one near GS Weh from the catchment has a second control valve. The Lump Sum: ..... Francs CFA		

205	Air release valve chamber (80x80x100cm) in stone masonry with the installation of automatic air release valve diameter 1 <sup>1/2</sup> and installation of a control valve inclusive. The Lump Sum: ..... Francs CFA		
206	Stream crossing with four (04) reinforced concrete pillars 0.4x0.4x2m height to anchor the old and new pipelines (two each at both ends ) The Lump Sum: ..... Francs CFA		
207	Stream crossing with two (02) reinforced concrete pillars 0.4x0.4x1m height to anchor the new pipeline The Lump Sum: ..... Francs CFA		
300	<b><u>LOT: 300. REHABILITATION WORKS</u></b>		
301	Linking existing piping networks to the new project at the valve chamber near Church of Christ and installation of non return valve 3" The Lump Sum: ..... Francs CFA		
302	Replacement of Taps ¾ (brass original taps) The Lump Sum: ..... Francs CFA		
303	Replacement of GI valve 3" in the existing storage tank The Lump Sum: ..... Francs CFA		
400	<b><u>LOT: PIPING NETWORK</u></b>		
401	Pipeline excavation backfilling The Lump Sum: ..... Francs CFA		
402	Supply of PVC pipe Dia.90 NP10 to be laid from the meeting point of the pipeline from the two catchments to the 75m <sup>3</sup> storage and then to the valve chamber at the entrance to Church of Christ. The Lump Sum: ..... Francs CFA		
403	Supply of PVC pipe Dia.50 NP10 to be laid on the extension line to Abonghesah quarter The Lump Sum: ..... Francs CFA		
404	Supplying and laying of PVC pipe Dia.25 NP12.5 The Lump Sum: ..... Francs CFA		
405	Plumbing accessories The Lump Sum: ..... Francs CFA	.....	.....
406	Laying of pipes The Lump Sum: ..... Francs CFA	.	
407	Purchase and installation of GI pipes 3" The Lump Sum: ..... Francs CFA		
500	<b><u>LOT: 500. PROJECT SUSTAINABILITY</u></b> -Water quality tests (before and after construction) these include Physico-chemical analyses of the sampled water -Cleaning and disinfection of pipeline -Catchment protection (fencing of the immediate catchment area and planting of water friendly trees) -Environmental impact assessment The Lump Sum: ..... Francs CFA	.....	.....
500	<b><u>LOT: 500. PROJECT SUSTAINABILITY</u></b> -Supply of one (01) complete tool boxes and spare parts with dicing machine inclusive and the necessary dices		



	ranging from 3/4" to 3' The Lump Sum: ..... Francs CFA	.....	.....
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Document No. 7:  
Bill of quantities and estimates

**BILL OF QUANTITY AND COST ESTIMATE FOR THE CONSTRUCTION, REHABILITATION AND EXTENSION OF PORTABLE WATER IN WEH VILLAGE, MENCHUM DIVISION, NORTH WEST REGION**

NO	DESCRIPTION OF WORKS	U	Q'TY	U.P	T.P
<b>100</b>	<b>LOT: 100. PRELIMINARY WORKS</b>				
101	Site installation (installation of project sign board, acquisition of worksite office, store and lodging place for personnel, general site clearance and implantation)	L.S	1		
102	Preparation of working documents.	LS	1		
	<b>SUB-TOTAL:</b>				
	<b>100.....</b>				
<b>200</b>	<b>LOT: 200. CONSTRUCTION WORKS</b>				
<b>201</b>	<b>Constructio of a circular storage tank in stone masonry with internal control room equipped with a metallic door (float valve 3 and other plumbing accessories inclusive)</b>				
2011	site clearance	M <sup>2</sup>	144		
2012	-setting out of foundation	LS	1		
2013	-excavation of foundation	M <sup>2</sup>	95.00		
2014	-lean concrete	M <sup>2</sup>	0.64		
2015	-reinforced concrete foundation in PC350kg/m <sup>3</sup> (rods size diameter 10)	M <sup>2</sup>	5.00		
2016	-stone masonry walls 40cm thick	M <sup>2</sup>	15.00		
2017	-chiseling and pointing of internal and external walls of tank and control room (ratio 1:1)	M <sup>2</sup>	3.36		
2018	-waterproof plastering of internal in three coats	M <sup>2</sup>	1.89		
2019	-flooring (ration 1:2) and benching of angles (ratio 1:1)	M <sup>2</sup>	0.96		
20110	-1x12	U	40		
20111	-props	M <sup>2</sup>	20		
20112	-reinforced concrete roof slab in PC 400kg/m <sup>3</sup> (rods size diameter 12mm) with provision for two (02) manholes as shown on the plan.	M <sup>2</sup>	6.47		
20113	-backfilling of foundation	U	18.781		
20114	-production and installation of iron door 210x80cm with a vachette lock	U	1		
20115	-purchase of a metallic ladder of 3m height to provide access in and out of the tank	LS	1		
20116	-purchase and installation of float valve 3 and other plumbing accessories (PVC valves dia.90mm, PVC and GI elbows, adaptor, tees, strainer 3 etc)	LS	1		
202	Standpipe equipped with soak away pit	U	3		
203	Control valve chamber (80x80x100cm) in stone	U	3		
204	Air release and control valve chamber	U	4		
205	Control valve chambers (80x80x100cm) in stone masonry	U	1		
206	Stand taps equipped with soak-away pit	U	4		
207	Stream crossing with two (2) reinforced concrete pillars (40x40x100cm) to anchor the pipeline	U	2		
	<b>SUB-TOTAL: 300 .....</b>				
<b>300</b>	<b>LOT: 300. REHABILITATION WORKS</b>				
301	Linking existing piping networks to the new project at the valve chamber near Church of Christ and installation of non return valve 3"	LS	1		

302	Replacement of Taps ¾ (brass original taps)	U	12		
303	Replacement of GI valve 3'' in the existing storage tank	U	1		
SUB-TOTAL: 300.....					
400	LOT: 400. PIPING NETWORK				
401	Pipeline excavation backfilling	ML	6,446		
402	Supply of PVC pipe Dia.90 NP10 to be laid from the meeting point of the pipeline from the two catchments to the 75m³ storage and then to the valve chamber at the entrance to Church of Christ.	ML	5,622		
403	Supply of PVC pipe Dia.50 NP10 to be laid on the extension line to Abonghesah quarter	ML	800		
404	Suplying and laying of PVC pipe Dia.25 NP12.5	LS	24		
405	Plumbling accessories	LS	1		
406	Laying of pipes	ML	6,446		
407	Purchase and installation GI pipes 3''	U	7		
SUB-TOTAL:					
400.....					
500	LOT: 500. PROJECT SUSTAINABILITY				
501	Supply of one (01) complete tool boxes and spare parts with dicing machine inclusive and the necessary dices ranging from 3/4" to 3'	LS	1		
SUB-TOTAL: 500.....					
A	TOTAL EXCLUDING TAXES				
B	VAT (19.25%)				
C	AIR (2.2%)				
D	TOTAL TAXES				
E	TOTAL INCLUDING TAXES				
F	NET TO BE PAID				
FIFTY MILLIOM FRANCS CFA					

# Document No. 8:

## Schedule of sub-detail of prices

DESIGNATION :Studies and site installation					
No	Daily out put		Total quantity	Unit	Duration of activity
<b>WORKMAN SHIP</b>	Category	No	Daily wage	Days break up	Amount
TOTAL A					
<b>EQUIPMENT/MECHINES</b>	Type	No	Daily rate	Days break up	Amount
TOTAL B					
<b>MATERIAL AND MISCELLANOUS</b>	Type	Unit	Unit cost	Quantity	Amount
TOTAL C					
D	DIRECT TOTAL COST			A+B+C	
E	GENERAL SITE EXPENSESES			Dx%	
F	GENERAL OFFICE EXPENSESES			Dx%	
G	NET COST			D+E+F	
H	RISK + BENEFITS			Gx%	
P	TOTAL COST (HT)			G+H	
V	UNIT COST (HT)			P/Q'TY	

## Document No. 9: Model contract

**REPUBLIQUE DU CAMEROUN***Paix – Travail – Patrie*

MINISTRE DE LA DECENTRALISATION ET  
DEVELOPPEMENT LOCALE  
REGION DU NORD OUEST  
DEPARTEMENT DE LA MENCHUM

**ARRONDISSEMENT DE  
FUNGOM**

**COMMUNE DE ZHOA**

**SERVICE DE PASSATION DES  
MARCHES DES MARCHES**

REF. N° ZC/088/Vol.3/GAD/**REPUBLIC OF CAMEROON***Peace – Work – Fatherland*

MINISTRY OF DECENTRALIZATION AND LOCAL  
DEVELOPMENT  
NORTH WEST REGION  
MENCHUM DIVISION

**FUNGOM SUB-DIVISION****ZHOA COUNCIL**Website: [www.zhoacouncil.com](http://www.zhoacouncil.com)E-mail: [infos@zhoacouncil.com](mailto:infos@zhoacouncil.com)

CONTACT : 237 662965998

**SERVICE FOR THE AWARD OF  
CONTRACTS**

*Zhoa, the* \_\_\_\_\_

CONTRACT or JOBBING ORDER No \_\_\_\_\_ /JO/ZC/ZCITB/2020 OF .....2020

Awarded after OPEN NATIONAL INVITATION TO TENDER N° 06  
/ONIT/MINDDEVEL/MINMAP/BIP/ZC/ZCITB/2020 OF 21/09/2020 FOR THE CONSTRUCTION,  
REHABILITATION AND EXTENSION OF PORTABLE WATER IN WEH VILLAGE IN THE ZHOA COUNCIL  
AREA, MENCHUM DIVISION OF THE NORTH WEST REGION.

HOLDER : *[indicate name and full address of holder]*

P.O. Box \_\_\_\_\_, Tel: \_\_\_\_\_ Fax: \_\_\_\_\_

Business Registry No. \_\_\_\_\_ at

Taxpayer's No. \_\_\_\_\_

SUBJECT : Execution of \_\_\_\_\_ works;

Lot No. \_\_\_\_\_; Network \_\_\_\_\_

PLACE : Region \_\_\_\_\_

EXECUTION DEADLINE : \_\_\_\_\_ (\_\_\_\_\_) months

AMOUNT IN CFA F:

IAT	
EVAT	
VAT	
AIR (Income tax)	
Net to be paid	

FINANCING : *[indicate the source of financing]*BUDGET HEAD : *[to be completed]*

SUBSCRIBED ON: \_\_\_\_\_  
SIGNED ON: \_\_\_\_\_  
NOTIFIED ON: \_\_\_\_\_  
REGISTERED ON: \_\_\_\_\_

**BETWEEN**

The Government of the Republic of Cameroon, represented by \_\_\_\_\_ hereinafter referred to the "Contracting Authority"  
ON THE ONE HAND

AND

THE COMPANY: .....

Represented by the General Manager .....  
Hereafter known as << The Contractor >>

**ON THE OTHER HAND**  
**THE FOLLOWING AGREEMENT HAS BEEN ENTERED INTO.**

**Summary**

**Part I: Special Administrative Conditions (SAC)**

**Part II: Special Technical Conditions (STC)**

**Part III: Schedule of Unit Prices (SUP)**

**Part IV: Details or Estimates**

<b>Read and accepted by the contractor</b>  <div style="text-align: right;">(place of signature) _____ (date) _____</div>
<b>Signature of Contracting Authority</b>  <div style="text-align: right;">(place of signature) _____ (date) _____</div>
<b>Registration</b>



**Document No. 10**

**FORMS AND MODELS TO BE USED BY  
BIDDERS**

## TABLE OF MODELS

Annex N° 1:	Model of declaration to Tender
Annex N° 2:	Model Bid
Annex N° 3:	Model Bid Bond
Annex N° 4:	Model Final Bond
Annex N° 5:	Model Retention fund (Guarantee Retention)
Annex N° 6:	Schedule framework
Annex N° 7:	Model attestation of site visit
Annex N° 8:	Model site visit report
Annex N° 9:	Model table of reference
Annex N° 10:	Model table of equipment

DECLARATION OF THE INTENTION TO TENDER

I the undersigned, .....(indicate the name and capacity of signatory),  
Nationality .....  
Representing the ..... Company or enterprise or group with head office at  
.....  
..... Registered in the trade register of ..... Under the number .....  
In my capacity as .....of .....PO box....., hereby  
acknowledge receipt of the file for **OPEN NATIONAL INVITATION TO TENDER № \_06**  
**/ONIT/MINDDEVEL/MINMAP/BIP/ZC/ZCITB/2020 OF 21\_/09/2020 FOR THE CONSTRUCTION,**  
**REHABILITATION AND EXTENSION OF PORTABLE WATER IN WEH VILLAGE IN THE ZHOA COUNCIL**  
**AREA, MENCHUM DIVISION OF THE NORTH WEST REGION.**

And hereby declare my intention to tender for the said contract.

Done at .....

Signature of .....

In the capacity of .....

Duly authorized to sign the tenders on behalf of

.....

## Annex N° 2: MODEL BID

I the undersigned, .....(indicate the name and capacity of signatory)  
Representing the ..... company or enterprise or group with head office at .....  
..... registered in the trade register of ..... Under the number .....

Having taken cognizance of all the documents featured or mentioned in the **OPEN NATIONAL INVITATION TO TENDER № \_06 /ONIT/MINDDEVEL/MINMAP/BIP/ZC/ZCITB/2020 OF 21/09/2020 FOR THE CONSTRUCTION, REHABILITATION AND EXTENSION OF PORTABLE WATER IN WEH VILLAGE IN THE ZHOA COUNCIL AREA, MENCHUM DIVISION OF THE NORTH WEST REGION.**

after having personally taking account of the situation of the site and evaluated from my point of view and under my responsibility, the nature and difficulty of the works to be carried out;

- Hereby submit, bearing my signature, the schedule of unit prices as well as the quotations in accordance with the structure featuring in the Tender File;
- Submit and commit myself to execute the works in accordance with the Tender File, in return for the prices which I myself establish for each type of structure which prices reveal the amount of the tender at ..... ( in figures and words) FCFA exclusive of VAT and at ..... ( in figures and in words) FCFA inclusive of all taxes.
- I pledge to execute the works within a deadline of ..... months.
- I pledge to maintain my offer for a duration of **Ninety (90)** days from the deadline of submission of tenders;

The Delegated Contracting Authority shall pay the sums due for this Contract by crediting Account N°:..... Opened in ..... Bank ..... Branch.

Prior to the signing of the Contract, this tender accepted by you shall constitute an agreement between us.

Done at .....

Signature of .....

In the capacity of .....

Duly authorized to sign the tenders on behalf of  
.....

Addressed to the Delegated Contracting Authority

Whereas the undertaking ..... Hereinafter referred to as the "bidder" has submitted his  
the **OPEN NATIONAL INVITATION TO TENDER N° \_06**  
**/ONIT/MINDDEVEL/MINMAP/BIP/ZC/ZCITB/2020 OF 21/09/2020 FOR THE CONSTRUCTION,**  
**REHABILITATION AND EXTENSION OF PORTABLE WATER IN WEH VILLAGE IN THE ZHOA COUNCIL**  
**AREA, MENCHUM DIVISION OF THE NORTH WEST REGION.**

., hereinafter referred to as "the tender" and to which must be attached a bid bond equivalent to  
.....FCFA.

We ..... (name and address of the bank), represented by ..... (names of  
signatories), hereinafter referred to as "the Bank" hereby declare to guarantee payment to the  
Contracting Authority of the maximum sum of ....., that the bank pledges to pay in  
full to the Contracting Authority, bidding itself, its successors and assignees.

The conditions of this commitment are as follows:

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

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

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

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

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

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

#### Annex N° 4: MODEL FINAL BOND

Bank: .....

Reference of the Bond N°: .....

Addressed to The Mayor of ZHOA Council "Contracting Authority"

Whereas ..... (Name and address of Contractor) hereinafter referred to "the Contractor", pledge, in execution of the Contract, to carry out the works of the WEH WATER SUPPLY SCHEME In Zhoa Council Area, Menchum Division Of The North West Region

Whereas it is stipulated in the Contract that the Contractor shall furnish the Delegated Contracting Authority a final bond of two percent (2%) of the amount of the Contract as security for compliance with the Contractor's performance obligations in accordance with the Contract.

Whereas we have agreed to provide the Contractor with this guarantee;

We, ..... (name and address of bank),

Represented by ..... (name of signatories)

hereinafter referred to as "the Bank", and we pledge to pay to the Delegated Contracting Authority within a maximum deadline of eight (8) weeks upon his simple written request declaring that the Contractor has not fulfilled his contractual obligations, without being able to defer the payment nor raise any contest for whatever reason, the sum of ..... (in letters and in words).

We hereby agree that no change or addendum or any other amendment shall release us of any obligation incumbent on us by virtue of this bond and we hereby derogate by the present to the notification of any amendment, addendum or change.

This bond shall enter into force upon signature. It shall be released within thirty (30) days from the date of the Provisional Reception of the works.

After this date the caution shall no longer be valid and shall be returned to us without any request on our part.

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

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

Signed and authenticated by the bank at ..... on .....  
[signature of the bank]

ANNEX No. 5: Model of start-off advance bond

Bank: reference, address \_\_\_\_\_

We, the undersigned, (bank, address) hereby declare by the present to guarantee on behalf of \_\_\_\_\_ [the holder] to the benefit of the Contracting Authority [The Lord mayor of Zhoa Council] (the beneficiary)

The payment, without contest and upon receipt of the first written request by the beneficiary, declaring that \_\_\_\_\_ [the holder] has not fulfilled his obligations relating to the reimbursement of the start-off advance according to the terms of contract No. \_\_\_\_\_ of \_\_\_\_\_ relating to \_\_\_\_\_ **FOR THE CONSTRUCTION, REHABILITATION AND EXTENSION OF PORTABLE WATER IN WEH VILLAGE IN THE ZHOA COUNCIL AREA, MENCHUM DIVISION OF THE NORTH WEST REGION**] of the total sum corresponding to the advance of [twenty (20) %] of the amount inclusive of all taxes of contract No. \_\_\_\_\_, payable upon notification of the corresponding Administrative Order that is, \_\_\_\_\_ CFA francs.

This bond shall enter into force and shall take effect upon reception of the respective parts of this advance into the accounts of \_\_\_\_\_ [the holder] opened in the \_\_\_\_\_ bank under No. \_\_\_\_\_.

This bond shall remain in force up till the reimbursement of the advance in accordance with the SAC. However, the amount of the guarantee shall be proportionately reduced on the progressive reimbursement of the advance.

The applicable law and jurisdiction shall be those of the Republic of Cameroon.

Signed and authenticated by the bank at \_\_\_\_\_ on \_\_\_\_\_

Signature of the bank