THE UNITED REPUBLIC OF TANZANIA

MINISTRY OF WORKS, TRANSPORT AND COMMUNICATION



UPGRADING OF TABORA - KOGA - MPANDA ROAD TO BITUMEN STANDARD, LOT 1: USESULA - KOMANGA SECTION (108 KM), SIKONGE SPUR (2.21 KM) & SIKONGE TOWN SECTION (7.36 KM)

TENDER NO. AE/001/2015-16/HQ/W/51

Clarification No. 1 to the Bidding Documents

Date: 1st August, 2017

Clarification No. 1 to the bidding document is issued in accordance with Instructions to Bidders, Sub-Clause 7.1 of the Bidding documents:

QUESTION NO. 1

Option A, BOQ item 17.01 is missing while in Option B Item 17.01 is provided. Please clarify.

Response to Question No. 1:

Item 17.01 in Option A is inserted. Please refer **Addendum No. 1 dated 1**st **August 2017, Item No. 5**.

QUESTION NO. 2

Pay item 42.02 (a) specifies Asphalt Concrete SP 12.5 using PG 70-10 Performance Grade bitumen contradicting with Special Specifications which specifies bitumen 35/50. Please clarify.

Response to Question No. 2:

The Bitumen type of PG 70-10 specified in the BOQ has been amended to 70-22. The specifications wrongly provided for pen 35/50. We have thus amended the Special Specifications accordingly to meet the requirements for bitumen type PG 70–22. Refer **Addendum No. 1 dated 1st August 2017, Item No 39.**

QUESTION NO. 3

Are there any exemption of Tanzania Forest Services Agency, Royalties, Service levies and Water Costs from the Contractors?

Response to Question No. 3:

No. There is no exemption with regard to levies, royalties, water costs, taxes, etc. The Bidders' attention is drawn to Sub-Clause 14.8 of Bid Data Sheet (BDS) and Sub-Clause 1.13 of General Conditions of Contract with regard to Contractor's tax liabilities. Furthermore, Bidders are advised to consult the Tanzania Mineral Agency, Tanzania Forest Services Agency and Local Authorities with regard to mining procedures and charges.

QUESTION NO. 4

Contractor's Financial Capability: Can the Contractor submit Financial Capability other than the ones stipulated in the Contract?

Response to Question No. 4:

Please refer Addendum No. 1 dated 1st August 2017, Item No. 2.

QUESTION NO. 5

Missing unit and quantities in Lots 1 and 2, pay items SS 56.06 B & C for weighbridge.

Response to Question No. 5:

Please refer Addendum No. 1 dated 1st August 2017, Item No. 5.

QUESTION NO. 6

Are all utilities along the project road already relocated?

Response to Question No.6:

Utilities along the project are not relocated. It is Contractor's responsibility to relocate all utilities during the execution of the Contract and the cost of relocation will be paid under item 12.02 of BoQ.

QUESTION NO. 7

Is there any relief of withholding taxes from the Contractor?

Response to Question No. 7:

Refer response to Question No. 3. It is further clarified that the Successful Bidder shall be required to pay Withholding Tax as prescribed in the current Income Tax Regime, and the Employer shall require supporting documents showing that Withholding Tax on all preceding certified payments has been paid, prior to certification by the Engineer of every Interim Payment Certificate – refer **Addendum No. 1 dated 1**st **August 2017, Item No. 55.**

QUESTION NO. 8

Service levies deduction; what is the mode of payment of the 0.3% levies?

Response to Question No. 8:

Refer response on Question No. 3.

We request for extension of bid clarification period by one week more.

Response to Question No. 9:

Question is no longer relevant at this time.

QUESTION NO. 10

Procedures for acquiring a borrow pit in forest reserve area.

Response to Question No.10:

Procedures to be followed for land acquisition in forest reserve area:

- i. Identify the borrow area within the forest by capturing the coordinates,
- ii. Write the letter to Tanzania Forest Services (TFS) showing intention to fell tree and conduct mining activities,
- iii. TFS officer (District office) shall visit the site, conduct survey, identify trees and calculate the fees to be paid as per GN. 324 of 14th August 2015 (PART II),
- iv. TFS shall write the letter accompanied by invoice to the person who wish to conduct mining operation in the forest, and
- v. Upon payment of the fee stipulated in the invoice, TFS shall allow felling of trees and conducting mining operations in the forest

QUESTION NO. 11

Section: 3800- Stabilization: **Item**: 38.02 (b); Chemical Stabilization, payment for full cost of providing: Stabilized Layer Material (C1): Please confirm whether the Stabilized C1 and CM layer is constructed from natural borrow material or crushed material?

Response to Question No. 11:

Stabilized C1 and CM layer is constructed from borrow materials. Refer Section VI (2A): Standard Specifications of the Bidding Document. Materials for C1 and CM must meet the requirements indicated in the Standard Specifications, SECTION 3800: STABILISATION, Table 3802/2.

QUESTION NO. 12

Please clarify the cement content to be utilized during stabilization for tendering purposes (% by mass). The document is not clear?

Response to Question No. 12:

Use billed quantity provided in Item 38.03 (b) of the Bills of Quantities for bidding purpose.

QUESTION NO. 13

Clause 3404 of the Special Specifications refers: Please clarify, under which payment item the investigation works will be claimed? be mixed (mix ratio , Natural : Crushed)

Response to Question No. 13:

The cost to carry out the investigations should be covered in the rates of the related BOQ Items. Refer Section VI (2A): Standard Specifications of the Bidding Document, Clause 3409 MEASUREMENT AND PAYMENT. The mix ratio will need to be laboratory determined once the sources are located and approved. The mix ratio will need to be laboratory determined once the sources are located and approved.

QUESTION NO. 14

Please clarify the CRS content (crushed stone content) to be utilized for stabilized sub-base if material is to be mixed?

Response to Question No. 14:

Bidders are informed that CRS is not to be mixed.

QUESTION NO. 15

Section: 3400 - Borrow Pit and Quarry acquisition and exploitation: Please clarify if item 12.01: Provisional Sum makes allowance for all requirements, including royalties payable to local authorities?

Response to Question No. 15:

The Provisional Sum (PS) is specifically for Acquisition of Land for Borrow pits, Quarries and Facilities for Engineer and Contractor. The Bidders' attention is drawn to response to Question No. 3 with regard to the cost of royalties payable to local authorities.

QUESTION NO. 16

Section: 3600- Earthworks, Item No. 36.02 (c), Fill as specified in the Drawings to require minimum G3 quality material as per the Materials report investigation, the 36 borrow pits envisaged along the route only has sufficient quantities of "G" material to construct Subgrade and Sub-base layers. Please clarify where material for the Fill's will be sourced?

Response to Question No. 16:

Exact quantities of the various types of materials have not been reported, their presence at the various borrow sources has however been confirmed in the reports. The Contractor will have to survey the sources in more detail and seek alternative sources if required.

QUESTION NO. 17

Section: 4200- Bituminous Base Course and Asphalt concrete surfacing, Item No. 42.02 (a), Asphalt Concrete, AC 12.5 using PG 70-10 Performance Grade Bitumen. Please clarify the bitumen type/grade to be utilized. The BOQ description refers to a PG 70-10 Performance Grade, whilst the Project Special Specifications refers to 35/50 Pen Grade Bitumen?

Response to Question No. 17:

Refer response to Question No. 2

Section: Option B - 6100- Foundations for Structures, Item No. 61.14 to 61.16, Piling, Unit: various. This item does not reflect in the hard copy document but does in the excel file, which one should we use for tender purposes? Should this item be included in the priced BOQ?

Response to Question No. 18:

The Items were erroneously inserted in the Excel file.

QUESTION NO. 19

The BOQ (Bill of Quantity) does not include the usual articles for the full compensation of Contractors charges in respect of the contractors' general obligations.

In that respect, the STACC norms, refer the payment of this obligations under three sub items:

- 13.01 a) Fixed obligations Lump sum
- 13.01 b) Value related obligations lump sum
- 13.01 c) Time related obligations Month

Please confirm the introduction or not of these items in the final Bill of quantities. If not, where the contractor must consider these costs?

Response to Question No. 19:

STACC is not and will not be used for administration of this Contract. Costs for Contractor's General Obligations are to be covered in other rates of the BOQ Items. Refer Paragraph 3 of the Pre-amble to the Bill of Quantities/Schedule of Prices.

QUESTION NO. 20

Under the same BOQ we have identified several items without quantity, namely the PS and LS. Please clarify for this situation the quantity to insert is one (1)

Response to Question No. 20:

PS and LS items require no quantities, only amount is required.

QUESTION NO. 21:

We also request the possibility to have an extension of time to submit the bid, until the 15th of January 2017, due to difficulties in obtaining quotes from our suppliers and subcontractors and also to provide us with a wider time interval to further optimize our price.

Response to Question No. 21:

Question is no longer relevant at this time.

QUESTION NO. 22

Please clarify and confirm the quantities of the followings items: SS.5604 - (a) to (f) - 1 (one) instead of item word.

Response to Question No. 22:

LS items require no quantities only amount is required.

According to Section II. Bid Data Sheet 14.6. The prices quoted by the Bidder shall be subject to adjustment during the performance of the Contract. However, Section VIII. Particular Conditions 13.8.3 Adjustments for Changes in Cost states 'Not applicable'. Please clarify which one is correct.

Response to Question No. 23:

The contract is subject to price adjustment as per Section II, Bid Data Sheet, ITB 14.2. The contract data has been amended accordingly. Refer to **Addendum No. 1 dated 1**st **August 2017, Item No 54**

QUESTION NO. 24

In 1214 (b), Standard Specifications for Road Works 2000, the following items are stated.

The Contractor shall put in writing all his agreements with owners of property outside the Road reserve or of services inside or outside the road reserve in respect of the following matters:

- (i) The location, extent and use of borrow pits, haul roads, construction roads and bypasses outside the road reserve.
- (ii) Compensation, if applicable, for land or materials taken or for land temporarily used or occupied.
- (iii) The reinstatement of property occupied, used, damaged or destroyed, or compensation therefore in lieu of reinstatement.
- (iv) The procedure for the moving of services and details as to how and when this is to be done.
- (v) Any similar matter directly related to the Contractor's activities on or in respect of private property or services.

Please clarify if TZS 3 billions of provisional sums in Bill of Quantities Item 12.01(a) includes all five items above.

Response to Question No. 24:

Bidder is referred to Clause 3409 MEASUREMENT AND PAYMENT: No separate measurement and payment will be made for procuring and providing borrow or quarry material, but it will be regarded as an obligation on the part of the Contractor to be covered by the contract prices paid for the various items of work for which the material is used as prescribed in these Specifications. Such bid rates related to procuring and providing borrow or quarry material shall also include full compensation for all obligations, costs, activities and work as prescribed in SECTION 1200, as well as for all supervision, labour, plant, tools and incidentals required, including all costs as may be necessary for conducting control tests on all materials, draining and protecting all borrow or quarry areas, and concluding all negotiations with Owners or Legal Occupants of land (except negotiations that are conducted by the Employer himself) as specified, also for finally shaping and finishing the borrow pits and quarries.

QUESTION NO. 25

The bidder's wishing to bid for 2 lots or more lots must send one package for each lot or can send only one package with all documents for all lots

Response to Question No. 25:

One package containing the tender envelopes (original and copies) for each lot is to be submitted separately.

In section III, item 2.4.2 b it is written that the quantities for each key activities must be "quantity" per year". Can you please clarify with more details these requirements? Please see the example below whether the requirements for the specific experience are the follows:

	ine requirements for the ope	
2.4.2a-1	Specific Construction Experience if	(a). Participation as contractor,
	recommended for 1 lot	management contractor or
		subcontractor, in at least three (3)
		similar contracts within the last ten
		(10) years, each with a value of at
		least USD Fifty (50) million, that
		have been successfully and
		substantially completed and that are
		similar to the proposal works. The
		similarity shall be based on the
		phyisical size, complexity,
		methods/technology or other
		characteristics as described in Section
		V, Biddind Forms
	if recommended for 1 lot	(b) for the above or other contracts executed during the period stipulated in 2.4.2(a-1) above, a minimum construction experience in following key activities: i. 1,000,000 m³ earthworks per year
		ii. 85,000 m³ cement stabilized sub
		base course per year
		iii. 85,000 m³ crushed aggregate base
		course per year
		iv. 800,000 m² bituminous surface
		dressing per year
		v. 20,000 m³ Asphalt concrete per
		year

In this case, in the item "i" the bidder must comply with the next requirements: have in at least one year in the last ten years executed 1.000.000,00 m3 of earthworks. This quantity is the sum of all the earthworks executed by the bidder in all the contracts executed in this year. Our statement is Correct?

Response to Question No. 26:

Yes, the 1,000,000 m³ earthworks per year is a cumulative amount of earthworks achieved in different projects within a year. However, the Criteria for Specific Experience in Key Activities under items 2.4.2b-1, 2.4.2b-2, 2.4.2b-3 and 2.4.2b-4 have been amended - Refer **Addendum No. 1 dated 1**st **August 2017, Item No. 3.**

QUESTION NO. 27

The Section III, item is not the same in all lots. There is a difference between the Mbinga – Mbamba Bay and other, Please clarify

Response to Question No. 27:

The requirement under Section III, Evaluation and Qualification Criteria, Item 2.3.3 on Financial Resources and Items 2.4.2b-1, 2.4.2b-2, 2.4.2b-3 and 2.4.2b-4 on specific experience in key activities for the Mbinga – Mbamba Bay Road project have been revised to maintain consistency with the other lots.

QUESTION NO. 28

In the bill of quantities option B the item 71.01 that doesn't exist in the bill of quantities option A. Please clarify.

Response to Question No. 28:

Refer Addendum No. 1 dated 1st August 2017, Item No. 5.

QUESTION NO. 29

In the Bill of Quantites, item 26.03 (a), please indicate the dimension of box and in the item 26.03 (c), please indicate the dimensions of mattress, mesh size and diaphram.

Response to Question No. 29:

The dimensions of boxes and mattresses will be decided at site after Contractor submits shop drawing to Engineer for approval. The standard sizes are provided in Clause 2603(ii) of the Standard Specifications.

Other gabions may be supplied, provided that the Engineer's prior permission has been obtained. Bidder has to understand that the payment unit of item 26.03 is actual measured cubic meters.

QUESTION NO. 30

In the bill of quantities, item 51.03 (a), please indicate what is the post we shall quote, the post in the drawing 3-606 A or 3-607 A?

Response to Question No. 30:

There is no Item 51.03 (a) in the BOQ. The BOQ has Item 51.03 for the Road Reserve Marker Post. Details of the Road Marker post are provided in Drawing No. 3-606 A.

We have noticed there is one drawing with the Drawing No. 3-010 between page 126 and page 127 missing. Please clarify.

Response to Question No. 31:

Due unavoidable circumstances the drawing can not be made available at present. However, non-availability of the drawing can not prevent bidders from preparing competitive bids. The drawing will be issued to the successful Bidder during implementation of the Works.

QUESTION NO. 32

BOQ item 42.02 (a) and (b) describe "Bitumen, PG 70-10 Performance Grade for asphalt concrete surfacing" in both Options, however the corresponding clause, 4202 (i) in Specific Specification indicates "the bitumen used for all asphalt concrete works shall meet the requirements to pen 35/50 as defined in EN 12591, thus our question is which one we shall abide by.

Response to Question No. 32:

Refer response to Question No. 2

QUESTION NO. 33

In 2.3.1 Historical Financial Performance, Section III: Evaluation and Qualification criteria, it is required that bidder's Return on Equity (ROE) shall be an average of not less than 5% for the last five (5) years. We are requesting that the minimum of the ROE as stipulated in the documents be removed and bidders be allowed to prove their financial capability by submitting other such documents that may be more relevant proof than ROE.

Response to Question No. 33:

The Employer has considered the Bidder's request and deleted the Qualification criterion. Please refer response to Question No. 4.

QUESTION NO. 34

We are requesting an extension of time to 22 December, 2016 for submission of above tender due to outstanding hard copies of tender still missing. Yours offices have advised that only on 24^{th} October, 2016 will be available.

Response to Question No. 34:

All Bidding documents were available for collection by bidders on time. However, the Employer will consider the request for time extension and Bidders will be informed accordingly.

QUESTION NO. 35

Please confirm that the "Bid Security" and later on award the "Performance Security" that this can be an unconditional guarantee issued by an insurance company.

Response to Question No. 35:

The Bidders' attention is drawn to the requirements of Sub-Clause 19.1 of Bid Data Sheet (BDS) and Sub-clause 4.2.1 of the Particular Conditions (PC). All Securities shall be in the form of unconditional Bank Guarantees.

As per ITB 14.6 of Bid Data Sheet of the bidding documents, the price quoted by the Bidder shall be subject to adjustment during the performance of the Contract. However, as indicated in 13.3.8 Adjustment for Changes in Cost of Part A – Contract Data of Particular Conditions, price adjustment is not applicable for this Contract. Therefore, you are hereby requested to clarify whether price adjustment is applicable during the performance of the Contract or not.

Response to Question No. 36

Refer response to Question No. 23

QUESTION NO. 37

As per 14.1.1 Contract Price Specificities of Part A – Contract Data of Particular Conditions, this clause is not applicable in the Contract. However, as stated in Part B – Specific Provisions of Particular Conditions, which states that "Replace Sub-Clause 14.1 (e) with following..." In the Bidder's opinion, these two clauses have contradicted to each other. Therefore, you are hereby requested to clarify whether Sub-Clause 14.1.1 is applicable in the Contract or not.

Response to Question No. 37:

The contradiction has been noted. In view of this, the following amendments are effected: Only Sub-Clause 14.1.1 (e) to be replaced with the wording provided in Part B – Specific Provisions. Also some correction to be effected in the statement in Part B. Refer **Addendum No. 1 dated 1**st **August 2017. Item No. 56.**

QUESTION NO. 38

As stated in Part B – Specific Provisions of Particular Conditions, (a) Goods and Services to be procured wholly and exclusively for the purpose of execution of the Project may be exempted from taxes and duties in accordance with applicable laws of Tanzania.

(b)Where any tax or duty is not exempted by laws of Tanzania as provided under Sub-clause (a) above, the Employer shall be responsible to pay such <u>tax</u>. Therefore, you are hereby requested to clarify whether the Employer shall be responsible to pay the duties not exempted by laws of Tanzania as provided under Sub-clause (a) above or not.

Response to Question No. 38

We confirm that the Employer will pay taxes and duties which are not exempted under the Applicable Laws of Tanzania up to the ceiling amount filled by the Contractor under **Item (H)** of the Grand Summary of Bill of Quantities.

QUESTION NO. 39

The Bidder will import construction materials for the purpose of the project even at the beginning of the project and shall pay relevant taxes, duties fees and levies during importation. As per Part B – Specific Provisions of Particular Conditions, some of them may be the responsibility of the Employer, if the Contractor has paid such relevant taxes, duties fees and levies to relevant authorities, how the Employer repay such taxes, duties fees and levies to the Contractor?

Response to Question No. 39

Refer responses to Question No. 38.

QUESTION NO. 40:

As per ITB 14.8 of Bid Data Sheet, the bidders are required to identify all taxes, duties, fees, levies & royalties and indicate in their bid in the respective row under the Summary of the Bill of Quantities. Some of the taxes, duties, fees and levies shall be the responsibility of the Employer. If the total amount responsible for the Employer excesses the amount indicated in the BOQ which has been calculated by the Contractor, how the Employer repay such amount to the Contractor? Or is it meant that the total amount repayable by the Employer to the Contractor will not excess the amount indicated in the BOQ? Please clarify.

Response to Question No. 40

Refer response to Question No. 38.

QUESTION NO. 41

As per ITB 14.8 of Bid Data Sheet, the bidders are required to identify all taxes, duties, fees, levies & royalties and indicate in their bid in the respective row under the Summary of the Bill of Quantities. The Contractor has participated in many bids with the same Employer, the other bids have stated in the summary of BOQ that the total of taxes, duties, fees, royalties and levies payable by the **Employer**. However, in this bid, it is payable by the **Contractor**. Therefore, you are hereby requested to clarify whether the total of taxes, duties, fees, royalties and levies shall be payable by the Employer or by the Contractor in the summary of the BOQ.

Response to Question No. 41:

We wish to clarify as follows: The Contractor shall establish the amount of all duties, taxes, and other levies that he is required to pay under the Contract, or for any other cause, under the Applicable Laws of Tanzania, as of the date 28 days prior to the deadline for submission of bids, and shall be indicate the amount of such duties, taxes, and other levies as a line Item (H) in the Grand Summary of the BOQ and include in the total Bid Price. The rates of the BOQ Items will be net of taxes - refer also the Bid Data Sheet – ITB 14.8.

QUESTION NO. 42

We understand that there is no limit for number of JV partners. Kindly confirm - (Clause ITB 4.1, Page II - 2).

Response to Question No. 42:

Correct. However, note that the JV shall nominate a Representative who shall have the authority to conduct all businesses for and on behalf of any and all the partners of the JV during the bidding process and, in the event the JV is awarded the Contract, during contract execution.

QUESTION NO. 43

Plan & Profile - Are the proposal roads levels mandatory or may be changed by the contractor based on the alignment - (Section VI, Page VI - 16).

Response to Question No. 43:

The Contractor has no authority to change the proposed road levels without prior approval of the Engineer. The Bidders' attention is drawn towards Clause 13 of the General Conditions of Contract regarding variations and adjustments to the contract.

Unless otherwise stated in the specification, the contractor shall pay all royalties, rents and other payments for: (a) natural material obtained from outside the site.

Kindly inform followings:

- (a) Applicable royalties on material such as aggregate, sand, earth, murram.
- (b) Inform if royalties have to be paid on materials obtained from Project itself (Clause GC 7.8, Page VII 38).

Response to Question No. 44:

- (a). Refer response to Question No. 3.
- (b) No royalties, however, the request to obtain materials within the project (RoW) must be approved by the Engineer.

QUESTION NO. 45

Minimum amount of interim payment certificates - This is mentioned as 2% of Accepted Contract value. This is very high and will lead to increase in Cost for Employer, we request you to remove the same - (Clause GC 14.6, Page VIII - 5).

Response to Question No. 45:

The request cannot be accommodated.

QUESTION NO. 46

We request that interest for delay payment to be considered as 3% + Bank of Tanzania for local currency and London Interbank on Lending Rate (LIBOR) for foreign currency. This is being widely practiced and may cover the cost to contractor on actual. Same also mentioned in GC - (Clause 14.8 GC, Page VII - 58)

Response to Question No. 46:

Bidders' attention is drawn to the provisions of Sub-Clause 14.8.2 of GC.

QUESTION NO. 47

We understand the list of equipment mentioned are for qualification purposes only, we understand that contractor will be mobilizing the equipment based on their own calculation and planning and possession of land. Kindly confirm - (Clause 2.6 SECTION III, Page III - 14).

Response to Question No. 47:

The list given in Clause 2.6 is minimum number required. However, Contractor is not restricted for additional equipment, but for evaluation and recording purposes, only the minimum will be maintained.

QUESTION NO. 48

Since this project is being funded by 'African Development Bank Group' kindly clarify if any exemption for paying taxes and l or duties are available on this project - (Clause 2.1, Page II – 1).

Response to Question No. 48:

Refer response to Question No. 3.

<u>Clause ITB 20.2</u>, <u>Page I- XV</u>: The Clause stipulates: "The original and all copies of the bid shall be typed or written in indelible ink and shall be signed by a person duly authorized to sign on behalf of the Bidder....." We understand that only original has to be written / typed and copies will be photocopy of same. Please confirm.

Response to Question No.49:

Yes, only the original has to be written / typed and copies will be photocopy of same.

QUESTION NO. 50

Kindly inform the present status of Right of Way for (a) Permanent work and what is required for (b) Temporary Diversion & (c) Land for setting up of Contractor Site Offices, Plant setup, Precast yard, etc. – (Clause 2.1 GC & PC 2.1.1 Page VI – 16 & VIII – 3).

Response to Question No. 50:

Land clearance for construction has been completed which includes sufficient space for construction of diversion roads. The land for the Contractor's set up will need to be selected by the Contractor and then acquired via the relevant authorities.

QUESTION NO. 51

Please confirm whether the stretch of 25 km being handed over is continuous - (Clause 2.1 GC & PC 2.1.1 Page VI – 16 & VIII – 3).

In stretches of 25 km it would take the Employer to hand over the complete stretch in total of 4 times. Therefore, please indicate schedule of handing over - (Clause 2.1 GC & PC 2.1.1 Page VI – 16 & VIII – 3).

Response to Question No. 51:

Yes the 25 km is continuous. The schedule of handing over is dependent on the Contractor's construction schedule. This can be determined once the program of works has been prepared and approved.

QUESTION NO. 52

Kindly also inform the location for Contractor's proposed camp location and area available for same. We also understand that the land will be provided to contractor at free of cost - (Clause 2.1 GC & PC 2.1.1 Page VI - 16 & VIII - 3).

Response to Question No. 52:

It is the responsibility of the Contractor to propose suitable camp location. Land will be acquired by the Contractor and its associated costs will be paid under Item 12.01 of BoQ.

QUESTION NO. 53

As 50% of advance is being paid it will affect mobilization and cash flow therefore, please consider payment of total advance at 20% instead of 15% - (Clause PC 8.1.1 (d), Page VIII - 4).

Response to Question No. 53:

The request is not acceptable. The advance to be paid remains 15% of Accepted Contract Price net of Provisional sums.

Please include reinforcement steel - (Clause PC 14.5.3 (c), Page VIII - 4)

Response to Question No. 54:

Please refer to Addendum No. 1 dated 1st August 2017, Item No. 56 (d).

QUESTION NO. 55

Please consider 42 days for handling over the policies - (Clause 18.1.6 (f), Page VIII - 5)

Response to Question No. 55:

Please abide to the Bidding documents.

QUESTION NO. 56

Response to Question No. 56:

Yes. The Contractor may supply different electronic digitizers as long as they are equivalent or better than the specified one. In line with this specifications, kindly note that, Sub-clause 5604b(vi) of standard specification have been amended: Refer **Addendum No. 1 dated 1**st **August 2017, Item No. 47**

QUESTION NO. 57

Quantity for these items are missing. Please provide the same (in both options) - (Clause SS56.06A &, Page IV - 18)

Response to Question No. 57:

Please refer Addendum No. 1 dated 1st August 2017, Item No. 5.

QUESTION NO. 58

Please clarify 1. How will this item be operated by Employer, 2. What is the role of Employer and Contractor in acquisition of Land. Please provide a specification". 3. The heading states "Acquisition of Land for Borrows Pits and Quarries". How about land for facilities for Consultant & Contractor, approach roads, diversions, etc? Please clarify - (BOQ item 12.01 (a), Page IV - 11)

Response to Question No. 58:

The Corridor of Construction will be handed over to the Contractor as per provisions of GCC 2.1 Tenderers' attention is drawn to Clause 1215 of the Standard Specifications regarding procedures for Land Acquisition for borrow pits, quarry sites, facilities for the Contractor and Engineer, etc.

QUESTION NO. 59

Kindly provide the details/type of Utilities to be shifted for proper assessment of the BID - (Item No.12.02 a, Page IV-11)

Response to Question No. 59:

This is a Provisional Sum Item. Details / type are established after Contractor has started the Works. Refer Clause 1202 (d) of the Standard Specifications and Clause 1239 Measurement and Payment, Item 12.02 (a) & (b) Relocation of Services.

QUESTION NO. 60

Allow for erection of standard project sign board at locations: Kindly provide the size and drawings with foundation details for this item to price it correctly - (Item No 13.02, Page VI-11)

Response to Question No. 60:

The Contractor is expected to propose details of the Road Project Sign Board (3 No.) each of approximate size of 3.30 m \times 3.20 m. The Sign Board will require the approval of the Engineer before erection. Refer Clause 1302 (c) of the Standard Specifications and Item SS 13.02 (c) under Clause 1302 of the Special Specifications.

QUESTION NO. 61

Laboratory equipment for the Engineer: We understand that the Contractor will be allowed use this Lab and Lab equipment during execution of work and after the work is completed, same will be handed over to Employer. Kindly confirm - (Item No. 14.09, Page IV - 12)

Response to Question No. 61:

The Contractor will establish his own construction camps, offices, workshops and testing facilities – Refer Clause 1302 (a) of the Standard Specifications. The Engineer's Laboratory will be solely for the use by the Engineer.

QUESTION NO. 62

Concrete pipe culvert: Kindly provide drawings for pipe culvert having concrete and reinforcement details for pricing purposes - (Item No. 22.03 (b), Page VI-13)

Response to Question No. 62:

Refer to Drawing No. 3-201 A included in the Bidding Documents.

QUESTION NO. 63

Kindly mention the size of the pipes (Item No. 22.03 (c), Page VI-13)

Response to Question No. 63:

The item 22.03 (c) has been cancelled. Refer Addendum No. 1 dated 1st August 2017, Item No. 5.

QUESTION NO. 64

Concrete kerbing (class of concrete indicated for cast in situ concrete): Please provide dimensional drawing with foundation details for pricing purposes (Item No. 23.01, Page VI - 14)

Response to Question No. 64:

As stated on BoQ item 23.01(a), kerbing are precast unit not cast insitu. Dimensions as given.

Galvanized guardrail on steel post: Please provide drawing for this item – (Item No. 52.02 (a), Page IV -17)

Response to Question No. 65:

Refer Drawing No. 3-605 A.

QUESTION NO. 66

For all these items, there are no drawings. Please provide the same for pricing purpose - (Item Nos. 51.01 to 54.03, Page IV - 17)

Response to Question No. 66:

Item 51.01: Refer Drawing No.: 3 - 606 A

Item 51.02: Refer Drawing No.: 3 - 606 A

Item 51.03: Refer Drawing No.: 3 - 606 A

Item 52.02 (a): Refer response to Question No. 65.

Item 52.04(a): Refer Drawing No.: 3 - 605 A

Item 52.05(b): Refer response to Question No. 65.

Item 52.06: Refer Drawing No.: 3 - 607 A

Item 54.01(a): Refer Drawing Nos.: 3 - 602 A & 3 - 603 A

Item 54.01(b): Refer Drawing Nos.: 3 - 602 A &. 3 - 603 A

Item 54.03: Refer Drawing Nos.: 3 - 602 A & 3 - 603 A

QUESTION NO. 67

Is reinforcement quantities also include lap length & chairs or contractor shall consider separately? Please clarify - (Item No. 63.01 (a), Page IV - 20)

Response to Question No. 67:

The reinforcement quantities include lap length, the chairs are not included in Item No. 63.01 (a). The cost for chairs should be covered in the rates of the related BOQ Items.

QUESTION NO.68

Advantages of AC Surfacing as compared to DBSD in terms of life of road, durability and superior riding quality etc. are well known. However, there is increase of manpower and equipment (see also the list of equipment in the Tender) in the case of former Option. Consequently, the price for option "B" will definitely be more. Therefore, please clarify as to how "value for money" be measured? What is Employer's budget? - (BDS. 1.1 & BOQ, Option A/B).

Response to Question No. 68:

Bidders should price as per the BOQ.

QUESTION NO. 69

We are studying and analyzing the tender and BOQ and will suggest and request for changes at later date. At this stage, we suggest you to kindly look into the following aspects - (Section VI Schedule for Adjustment Data):

a) Local component is not having Bitumen, Plant & Machine & Steel, while these items may not be manufactured in Tanzania?, Contractor will have part of purchase of these items from local vendors, therefore not having these components under 'Local' will not be correct.

- b) We also understand that bidder can propose either index or Base rates for calculation of price escalation.
- c) A note is written that "The Employer will change proportions of foreign currencies and source of price indices if the Bidder changes sources of materials". While appears alright, the real issue would (i) If index is not available (ii) Since %age of individual component also takes care of General items as well, this will not provide correct result.
- d) Please inform the details of local index available and acceptable to Employer.
- e) CI. 13.8 of GC says that "In cases where the currency of index is not the relevant currency of payment, each index shall be converted into the relevant currency of payment at the selling rate established by the Central Bank of the Country, of this relevant currency on the above date for which the index is required to be applicable". WE REQUEST TO PROVIDE AN EXAMPLE FOR THIS PROVISION.

Response to Question No. 69:

- a) Regarding the items of bitumen, Plant & Machinery and steel, some of them have no indices published in Tanzania, whereas, for some of them, its quality for the Works cannot be guaranteed, hence, the items cannot be fluctuated under local component.
- b) Yes. The base rates can be considered where the index of particular input is not published by any authority.
- c) Bidders are referred to Addendum No. 1 dated 1st August 2017, Item No. 8.
- d) Bidders are advised to consult the National Construction Council of Tanzania at the following address:

National Construction Council - Samora Tower, 11th Floor - Mansfield Street,

P.O. Box 70039. Dar es Salaam,

Tel: +255 22 2131321 - 2135553,

Fax: +255 22 2118887, Email: ncc@ncc.or.tz

e) We do not have very good example, but have provided more amplification of the factors concerned. Refer **Addendum No. 1 dated 1**st **August 2017, Item No. 6**.

QUESTION NO. 70

We request that interest on delayed payment to be considered as 3% + Bank of Tanzania for local currency and London Inter-Bank on Lending Rate (LIBOR) for foreign currency'. This is being widely practiced and may cover the cost to Contractor on actuals (Clause 14.8 GC, Page VII - 58)

Response to Question No. 70:

Refer response to Question No. 46.

QUESTION NO. 71

Priority of documents - List is not having mention of Addendum & Pre-bid Clarifications. We request you to add the same and this should take priority on all other documents - (Clause GC1.5)

Response to Question No. 71:

The Addenda and Clarifications shall not form an integral part of the Contract. However any amendment(s) issued to the Bidding documents shall be incorporated in the Contract.

Normally following method is used to calculate the following – (Qualification Tables, Page III - 3 onwards):

- 1. For construction turnover or financial data required for each year Exchange rate as per IMF prevailing on the last day of calendar year (in which the amounts of that year is to be converted).
- 2. Value of the Contract Exchange rate as per IMF, prevailing on the date of award of the contract. Please confirm.

Response to Question No. 72:

- 1. Annual turnover data (Construction only) is the amount billed to Clients for each year for works in progress or completed converted to United States dollars at the rate of exchange at the end of the period reported. Bidders can use any Authoritative source for the exchange rate.
- 2. Value of a Contract must be based on the currencies of the Contracts converted to United States dollars at the rate of exchange at the date of Substantial Completion or date of award for current Contracts. Bidders can use any Authoritative source for the exchange rate.

QUESTION NO. 73

Bonus – Kindly include bonus payment, in case if Contractor achieves early completion.

Response to Question No. 73:

No bonus will be paid for early completion.

QUESTION NO. 74

Considering the number of financial statement and other data required for all the packages it is requested that bid submission date may please be postponed by one month from the date all the queries are answered. Please consider.

Response to Question No. 74:

Question is no longer relevant at this time.