

Date: 16 September 2020
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Tender Number: GTAC 002-2020-21

No.	Summary of Clarifications/Enquiries	GTAC Response
1	May you please send me an electronic copy of the BOQ for the above mentioned Tender.	Electronic BoQs have been uploaded in ".xlsx" format. Please visit www.gtac.gov.za. Please note that only the "Rates" column can be edited. Please also note that you can only edit one Worksheet at a time, so ensure that after opening the file that you unselect all but one Worksheet in order to start editing it.
2	With reference to the tender document that has been uploaded on the links provided, Works Package 4 has been duplicated in the tender document and Works Package 7 has been omitted. There is no BoQ and Specifications for Works Package 7 in the tender document.	The updated tender document in ".pdf" format has been uploaded. Please visit www.gtac.gov.za . Electronic BoQs have been uploaded in ".xlsx" format. Please visit www.gtac.gov.za.
3	Can a contractor choose which package they prefer to do or is it compulsory to do all four packages?	No, it is compulsory to bid for the entire contract, which includes all Works Packages.
4	Can a contractor with CIDB grading of 8CEPE participate?	No, only 9CE may bid. The bidder either has to also be registered as an 8EP, or have such a registered subcontractor.
5	Reference is made to ANNEXURE B: 30% Mandatory Sub-contracting "NOTE 1: BIDDERS ARE REQUIRED TO DULY SIGN THIS FORM AND CONFIRM UNDERTAKING TO SUB-CONTRACT MINIMUM 30% OF THE CONTRACT VALUE TO NOMINATED SUB-CONTRACTORS TO BE PROVIDED BY GTAC AND DPWI." We need Clarity regarding 30% Subcontracting. It says on the tender document that its mandatory and it also says GTAC will provide a link that has a list of Subcontractors during appointment stage. Please clarify as this statements are contradicting one another.	Bidders are required to confirm undertaking to subcontract a minimum of 30% of the contract value to eligible SMMEs by signing "Annexure B - 30% Mandatory Sub-contracting". GTAC and DPWI will avail a list of eligible SMMEs only to the preferred or successful bidder.
6	The tender bulletin states that drawings will only be available after the site visit on 9 September. The remaining 15 days is inadequate to complete a competitive and complete tender, regardless of how long the tender has been available. The Off-Site Sewer BOQ in both the tender documents on E-Tenders and the National Treasury website are incorrect. They show the Electrical Works Package BOQ, thus we have no idea of the scope of works. We have still not received the electronic version of all 4 BOQ's in the tender document, despite requesting for these last week. In our opinion, 15 days is not enough time after receiving all the drawing, corrections to tender documents and the site visit minutes, to do a complete and competitive tender. Even though the Republic has moved to Level 2 Covid 19 restrictions, there are still challenges to complete a competitive and complete tender and as such, a further 2 weeks on the tender closing date is required.	The drawings were in fact uploaded on 7 September 2020. We believe there is adequate time to complete a competitive bid and extension of time is not granted. The Works Package 7 - Off-site Sewer was corrected, refer to no. 2 above. The ".xlsx" version of the BoQs were made available on 7 September 2020 onto www.gtac.gov.za. We believe there is adequate time to complete a competitive bid and extension of time is not granted.
7	Please may we request an extension of time to the closing date for the above mentioned tender? Please could you extend the closing date by 3 weeks (16 October 2020)	We believe there is adequate time to complete a competitive bid and extension of time is not granted.
8	Where will the new sewer lines be connecting to the existing sewer lines at Salvokop Extension 3?	The connections are shown in the drawings.
9	Is a horticultural company required for the landscaping portion of the works?	No, only a horticultural resource is required to be responsible for these works. Their CV must be included in the tender submission.
10	How will access for construction vehicles to the reservoir site be facilitated?	Access will be made available through the main entrance to Freedom Park as well as through the contractors entrance at the south of Freedom Park.
11	Is the relocation of people required?	No relocation of people will be required.
12	Apart from the interconnection of the reservoirs, is any new reticulation going down the hill from the reservoir required?	Yes, a new supply line going down the hill from the reservoir is required. This is detailed in the drawings.
13	Will the lapa and prefab offices next to the existing reservoir be demolished prior to the contractor coming to site?	No, the contractor will be required to demolish them.
14	Has provision been made for the fencing of the main construction camp?	The required amount of fencing for the site camp has not been measured and detailed as a separate line item in the bills of quantity, but it is expected that the contractor will provide for this when pricing their preliminary and general as the contractor is responsible for security on site.
15	Is the contractor responsible for the security of the site and their site camp?	Yes the contractor is responsible for their own security.
16	If undocumented underground services are encountered that don't feature on the drawings, how will this be handled?	If undocumented services are encountered, these will be dealt with as and when they occur. The contract is remeasurable and as such the contractor will be paid for such works through the appropriate items in the BoQ upon instruction by the Engineer.

17	Will the site visit attendance register be distributed?	Yes.
18	Can unprotected bills of quantity be made available to bidders?	No, unprotected BoQs will not be made available.
19	Will the contractor be required to source their own water for construction or could an arrangement be made to source water from the reservoir?	The contractor is responsible for their own water for construction, but due to the proximity of the site for the new reservoir to the existing reservoir, the Client will endeavour to engage the City of Tshwane to make water from the existing reservoir available, but this is not a given and should not be relied upon.
20	<p>1.048 – CLO airtime – No amount is specified, please provide desired amount.</p> <p>1.050 – Additional acceptance control...as and when required by the engineer. We are unable to quantify the amount of additional test the engineer may or may not require. Please consider changing said item to a Provisional sum item.</p> <p>1.051-1.055, 1.092 etc. No value provided for Provisional sum items throughout the BOQ.</p> <p>9.015, which type of Junction box should our price be based on Type A, B, C or D. Which diameter pipe must be used as the basis for these structures?</p> <p>9.016, STD 004 7 of 7, has 3 different MH covers, which cover must the price be based on?</p> <p>14.012 – Unit Sum – according to PS MJ 8.2.6, this should be a PC sum? Please provide value.</p> <p>6.046 Details for the connection to existing water mains, 2nd Ave, 2nd Str, 3rd Ave, 4th Ave, 6th Ave and Southern Koch str.</p> <p>6.052 Connection to existing water mains up to 250mm Diameter</p> <p>8.013 – Detail connection via manhole?</p> <p>9.012 – Details of Box Culvert measured as a Sum in Klawer street</p> <p>14.014 – Details of Trapezoidal channel</p>	<p>1.047 to 1.055 are Prov Sums and must be left blank. These will be filled in by the Client before concluding the contract with the preferred bidder.</p> <p>Prov Sums and must be left blank. These will be filled in by the Client before concluding the contract with the preferred bidder.</p> <p>Junction box C with precast ring shaft. Main barrel 1500mm dia, 1250mm dia branch</p> <p>Heavy duty, SANS Class D 400 ductile iron</p> <p>Prov Sums and must be left blank. These will be filled in by the Client before concluding the contract with the preferred bidder.</p> <p>Connect new 200mm dia uPVC class 12 bulk reticulation line to existing reticulation. Make allowance to cast iron tee piece with a 200mm gate vane and reduce to existing reticulation. Rate to include material, time and labour to perform installation</p> <p>Same as above</p> <p>Contractor to price for all labour, material, equipment and co-ordination to connect the new sewerage line to the existing operational sewerage manhole. This will require hand excavation adjacent to the manhole and break through into the chamber, positioning of pipe, seal using approved mortar sealant and making good, and backfill and compaction to specification. These connections to be completed only after reticulation in feeding catchment has been completed and tested.</p> <p>1800 x 1200 mm heavy duty rectangular precast culvert unit with base slab. Final culvert structure length of 40m</p> <p>Use dimensions of CTMM's typical drain Type 3. In situ cast concrete to be replaced with paving bricks</p>
21	2.012-2.019 – Description and (correct) respective units do not line up (i.e. Load and spoil is measured per m, and remove fence is measured km.m) this should be other way around according to the payment references.	<p>2.012-2.019 – Please correct the units according to the payment references.</p> <p>2.012 m</p> <p>2.013 km.m</p> <p>2.014 km.m</p> <p>2.015 m</p> <p>2.016 km.m</p> <p>2.017 m</p> <p>2.018 km.m</p> <p>2.019 m</p> <p>2.019a km.m</p>
22	<p>Duplicates:</p> <p>1.042 and 1.041?</p> <p>2.031 and 2.029?</p> <p>6.053 and 6.046?</p> <p>15.003 and 15.004?</p>	<p>Price according to BoQ</p> <p>Price according to BoQ</p> <p>No, 6.053 for permanent valve and chamber, whereas 6.046 only for the supply and installation of temp valve as per CTMM standard drawings</p> <p>Price according to BoQ</p>

23	<p>Package 3 Excel sheet named Annex BC2-2 WP3 Reservoir and Bulk Pipelines Row 27 – 48 is being duplicated under rows 53 – 74</p> <p>See below extract and advise if this is to be omitted, the duplication:</p> <p>1 of 5 8.3.4 a) Shore trench opposite structure or service m 10 1 of 5 8.3.4 b) Temporary works: control water 1 of 5 8.3.4 b) 1) Provide equipment Sum 1 1 of 5 8.3.4 b) 2) Operate and maintain Days 30 1 of 5 8.3.4 b) 3) Remove equipment Sum 1 1 of 5 8.3.5 Existing services that intersect or adjoin pipe trench 1 of 5 8.3.5 a) services that intersect a trench 1 of 5 8.3.5 a) 1) Galvanized steel pipe No. 1 1 of 5 8.3.5 a) 2) Sewer pipe No. 1 1 of 5 8.3.5 b) 2) DN700 mild steel pipe No. 1 1 of 5 Storm water pipe No. 1 1 of 5 8.3.5 b) 1) Services that adjoin a trench 1 of 5 8.3.5 b) 1) DN700 mild steel pipe runs parallel to or at an angle (in plan) of less than 45° to an existing service m 110 1 of 5 8.3.5 b) 2) DN200 galvanized pipe runs parallel to or at an angle (in plan) of less than 45° to an existing service m 5 1 of 5 8.3.6 Finishing 1 of 5 8.3.6.1 Reinstate road surfaces complete with all courses 1 of 5 8.3.6.1 d) Segmented paving m² 135 1 of 5 Reinstate other services/structures to its original condition 1 of 5 Lamp pole No 1 1 of 5 Stone clad wall m 5 1 of 5 8.3.7 Accommodation of traffic Sum 1 2 of 5 8.3.4 Particular items 2 of 5 8.3.4 a) Shore trench opposite structure or service m 10 2 of 5 8.3.4 b) Temporary works: control water 2 of 5 8.3.4 b) 1) Provide equipment Sum 1 2 of 5 8.3.4 b) 2) Operate and maintain Days 30 2 of 5 8.3.4 b) 3) Remove equipment Sum 1</p>	Price according to BoQ
24	<p>Herewith just confirmation on the question asked during the meeting for clarification:</p> <p>1. Package one have a section Named "Sums stated provisionally by the engineer", however some items(1.047 – 1.049) have been indicated in months, please advise if this is to change to PC Sum as well as advise on the cost to be associated to each of these items when referred to as PC Sums. Alternatively if these items are to remain as is advise on the rate for the Airtime to be allocated to the CLO (Item 1.048) as indicated as part of this item.</p> <p>2. The BoQ provided for package 7, seems to be a duplication of package 4 in the documentation provided. Please advise on if a revised BoQ will be provided.</p> <p>We confirm and acknowledge receipt of the revised BoQ's</p> <p>Further to the above two questions as raised by ourselves now (and some during the meeting) we would also like to acquire clarity on the following questions:</p> <p>3. When will the drawings be made available on the Website</p> <p>4. With the information of Question 3 still outstanding, proceeding with the procurement process and unpacking the BoQ for pricing and allocating resources remains idle and with the 11 Working days currently left to compile the Bid is considered unrealistic to get market related pricing. One needs to be cognizant with the fact that once all the information is available, a firm can only then package the information to send out to the market to get comparative and current market related resource pricings. I am cautioned by the time left to compile this bid, with respects to missing and outstanding information. With the previous bids being unsuccessful towards appointing a contractor I am cautioned that the same would apply if consideration is not give towards extension of time for the closing date of this bid more so considering that all information relating this bid is not available at least four working weeks before the tender close date.</p> <p>We thank thee for the response this far on the questions and matters raised and look forward to further response on Questions 3 and 4 respectively.</p>	<p>1. Prov Sums and must be left blank. These will be filled in by the Client before concluding the contract with the preferred bidder.</p> <p>2. The ".xlsx" version of the BoQs were made available on 7 September 2020 onto www.gtac.gov.za.</p> <p>3. Drawings were made available on 7 September 2020 onto www.gtac.gov.za.</p> <p>4. We believe there is adequate time to complete a competetive bid and extension of time is not granted.</p>

25	Reference Location in Tender Document Content Query Construction Programme, PA-04 (EC), Functionality Criteria Item No. 4, Second sentence, First bullet point, Page 5 of 7 "All Work's packages/Activities for all WBS's with durations less than 10 days." Please clarify, whether it means a level 3 WBS is required for activities less than 10 days or is 10 days a constraint on any activity within the programme to be developed?	There is a general constraint that activities cannot exceed 10 days, and that WBS's should be used to divide the work into sections that ensure the activities do not exceed 10 days. It is required that the programme be detailed to at least a level 3 WBS in order to ensure that the work is sufficiently detailed, and that the constraints are considered in the programming.
26	With reference to the Salvokop Ext 5 Tender, kindly advise on the following: 1. Hard Landscaping a. Items 5.001 – 5.009 – Please provide us with the details of the various types of paving (Type 1 – 5). 2. WP 7 a. The BoQ and Project Specs for Works Package 7 – Off-site Sewer remains omitted from the uploaded tender document.	1. Please refer to Part C3.3: Scope of Works. Bidders were provided an opportunity to acquaint themselves with the site and landscaping requirements. Paving to align with current STATS SA paving specifications. 2. The ".xlsx" version of the BoQs were made available on 7 September 2020 onto www.gtac.gov.za.
27	1. Due to the complexity of this enquiry, we hereby request an extension to the closing date of 3 weeks to 16 October 2020. 2. We also request that the closing date for questions also be extended to 5 October 2020. 3. Annexure B states we must list sub-contractors, however it was mentioned at the Virtual Tender Briefing (9 Sept) and at the Site Inspection (10 Sept) that we didn't have to. Please can this form be amended or removed to avoid confusion. 4. Please can you send us the Minutes of both the Virtual and the Site Inspection Meetings. 5. Please note that the Tender Document "GTAC 002-2020-21.pdf" found on the GTAC Website (https://www.gtac.gov.za/Pages/advertisendoc.aspx?FilterField1=Tendernoheader&FilterValue1=GTAC%20002-2020-21) still has the incorrect Bill of Quantities under Work Package 7.	1. We believe there is adequate time to complete a competitive bid and extension of time is not granted. 2. The closing date for questions closed 14 September 2020 at 16:00 and will not be extended. 3. Bidders are required to confirm undertaking to subcontract a minimum of 30% of the contract value to eligible SMMEs by signing "Annexure B - 30% Mandatory Sub-contracting". GTAC and DPWI will avai a list of eligible SMMEs only to the preferred or successful bidder. 4. There are no minutes, other than questions and clarifications that were uploaded. 5. The ".xlsx" version of the BoQs were made available on 7 September 2020 onto www.gtac.gov.za.
28	We note that the Excel BoQs for this project are Protected, causing us to be unable to import into our CCS Estimating software. This was not the case in the previous issue of this tender.	The "Rates" columns are unprotected. The MS Excel BoQs are for assistance, but will not be unprotected.
29	Package 3 Under item 2.013 – The description does not indicate the specifics of the material to be replaced here (From site vs. commercial, Hydroseed vs. grass planting etc) Please advise on the activity and material to be priced here. Package 3 Item 7.005 Indicates an Item for Benching in m ² , please advise on the benching depth to be used here, alternatively advise if this item is to change to m ³ as a unit of measure. Package 3 Item 8.049 & 8.050 have Prov Sums listed as the Unit of Measure, please advise on the amount to be used as Prov Sum for these items respectively. Package 3 Item 7.006 – Please provide details or reference drawings for pricing this item. To be inclusive of Class/Type of Grating.	Indigenous grasses - hydroseeded and maintained Change unit to m ³ Prov Sums and must be left blank. These will be filled in by the Client before concluding the contract with the preferred bidder. Please refer to Part C3: Scope of Works document