

PO Box 10335, Centurion, 0046 TCTA, Byls Bridge Office Park, Building 9, Corner of Olievenhoutbosch & Jean Ave, Doringkloof, Centurion Tel: +27 12 683 1200 | Fax: +27 12 683 1361

Email: info@tcta.co.za | Website: www.tcta.co.za

**20 November 2025** 

REF NO: R-003/2025/PMID/FEASIBILITY/RFB NOTICE NO. 2

CONSULTING SERVICES FOR PROVISION OF GENERAL MODELLING AND WATER RESOURCE EVALUATION SERVICES FOR ALLOCABLE WATER QUANTIFICATION AND TO SUPPORT INTEGRATED WATER RESOURCE PLANNING OF NWAMITWA DAM

Dear Bidder,

TCTA acknowledges receipt of the requests for clarification listed in the attached table. The response to each request for clarification is provided in the attached table.

Azwi Nelwamondo

Yours faithfully

Senior Manager: Supply Chain Management

## NO REQUESTS FOR CLARIFICATION **TCTA RESPONSES** 1 Please can you clarify the scope of work for the following: In the background text (Document 1) • The intention is not to introduce a new there is a sentence about wetlands and groundwater study but to review, update and align groundwater. However, there is no existing feasibility-stage the groundwater mention of either in the SoW, but there assessment with the Bridging Study requirements. is a Groundwater Quality Sub-Report This information is to also indicate that with the deliverable. In addition, experience Dam in place there is also conjunctive use (surface required for the Geohydrologist and groundwater) that must be assessed. (groundwater element) is **geotechnical**, which is not in the scope (nor we believe part of this project). In the background text (Document 1) it • We agree that no new sedimentation modelling is states that **sedimentation** in the dams expected, however the consultant must review the needs to be assessed. However, there sedimentation aspects as captured in is no mention of it in the SoW nor in the study feasibility and update them where deliverables. necessary. One of the deliverables is a Climate | • Agreed, but nowadays funders require a specialist Change Sub-Report; however, climate to comment on the effects of climate change on change is not mentioned in the SoW. major projects, as such we require the specialist to The scope - and role - is therefore review the feasibility report and comment on any unclear, especially as climate change changes experience comes under the Water **Quality Specialist.**

## NO REQUESTS FOR CLARIFICATION **TCTA RESPONSES** 2 We were able to find the Aurecon 2010 We are looking into the matter, and the requested reports listed on pages 3&4 of Appendix reports will be availed to the potential bidders in the 1 of the RFB. However, we have been next notice/s unable to find the following documents on the DWS website. We are hoping that you could provide us with these documents? 1. Department of Water Affairs and Forestry, South Africa. 1990a. Water Resources Planning of the Letaba River Basin. Study of Development Potential and Management of the Water Resources. Basin Study Report. DWA Report No. Ρ B800/00/0290. 2. Department of Water Affairs and Forestry, South Africa. 1990b. Water Resources Planning of the Letaba River Basin. Study of Development Potential and Management of the Water Resources. Basin Study Report : Annexure 16 : Sediment. DWA Report No. P B800/00/1890. 3. Department of Water Affairs and Forestry, South Africa. 1994. Main Report. Prepared for the Directorate of Project Planning by Steffen. Robertson & Kirsten Ltd Consulting Engineers as part of the Letaba Water Development: Resource feasibility Study. DWA Report No. P B000/00/0294. 4. Department of Water Affairs and Forestry, South Africa. 1998a. The

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•	Groot Letaba Water Resource	
	Development: Volume 1 : Feasibility	
	Study Main Report. Prepared by BKS	
	Consultburo for the Directorate of	
	Project Planning. DWA report no	
	PB810/00/0298.	
	5. Department of Water Affairs and	
	Forestry, South Africa. 1998b. The	
	Groot Letaba Water Resource	
	Development: Volume 2: Water	
	requirements and system analyses	
	Report. Prepared as part of the	
	Feasibility Study by BKS Consultburo	
	for the Directorate of Project Planning.	
	DWA report no PB810/00/0398.	
	6. Department of Water Affairs and	
	Forestry, South Africa. 2006. Surface	
	Water Resources. Prepared by J R	
	Hansford and A K Bailey as part of the	
	Olifants River Water Resources	
	Development Project. DWA Report	
	No. WMA 04/B50/00/1704.	
3	Please can you clarify/elaborate on the	
	following regarding the training of TCTA	
	staff:	
	- How do we assess whether the existing	This issue is dependent on the need (gap) analysis
	skills of the trainees will be sufficient to	that you would have conducted with the proposed
	learn the models?	candidate.
	- Do the trainees have to learn all	Given that this RFB is only 12 months, the
	models which will be used in this	proposed trainees can also learn theory and/or
	project (i.e., Pitman, WRYM, &	other useful models even if they aren't being used
	WRPM)? Or can they also learn theory	for this project .
	and/or other useful models even if they	

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	aren't being used for this project (e.g.,	
	HEC-RAS for floodlines)?	
	- How many trainees will there be?	Minimum one Trainee should be proposed. An addendum will be issued in this respect.
	- The ToR states that the penalty for	
	non-conformance will be "R450,000.00	Given the short contract period and in the context
	for each person not registered as a	of your question, "towards registration" will be
	professional". This implies that the	used instead of "actually being registered" and
	trainees must be registered as a result	such will be applied for penalty determination. An
	of our training. The CIDB document	Addendum will be issued accordingly in this
	you have included with the Bid	respect.
	documents lists the 4 types of	
	registration and says "which culminate	
	or lead to" those registrations, which	
	implies the training would only	
	contribute to the trainee's overall	
	experience. Furthermore, of the	
	document's 4 methods of training,	
	method 4 is the only category which	
	this project would be relevant to and it	
	says " <b>towards</b> registration" and not	
	actually being registered. The CIDB	
	document and ToR contradict one	
	another. Please clarify.	
	Deleted to the characters will the	
	- Related to the above, how will the	
	TCTA deem if someone has been	, to anada to above, the traineds head (gap)
	adequately trained?	analysis will be used as a measure.

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4	The bid is complex with a number of specialist skills required, please could we request a 2-week extention of time for the bid?	We are looking into the matter, and a response will be issued accordingly.
	2) The scope has no mention of revising the construction cost estimate, is this required? And if so, to what level of detail has the previous estimate been prepared? May we see a copy if a revised cost estimate is required.	<ul> <li>The consultant will only be required to review the construction cost, estimate as captured in the feasibility study and update them where necessary.</li> </ul>