

**TENDER NUMBER: SANBI: NZG576-2026 THE APPOINTMENT OF A TURNKEY SERVICE PROVIDER TO ASSESS THE EXISTING FILTRATION SYSTEM, PROVIDE A FEASIBILITY/DESIGN SOLUTION, AND IMPLEMENT EITHER REPAIRS OR A NEW TURNKEY FILTRATION/WATER TREATMENT SYSTEM AT THE NATIONAL ZOOLOGICAL GARDEN (NZG), PRETORIA**

**Questions and Answers:**

Question 1 –

- Clarification is requested regarding the 4ME requirement; As the scope of work appears to be primarily focused on design, please advise on the rationale for including a CIDB grading requirement.
- How are bidders expected to provide a reliable cost estimate for the execution phase without a condition assessment report, Bill of Quantities (BOQ), or sufficient information on the existing asset condition? Kindly clarify what basis should be used to develop the estimates under these circumstances

**Answer-** The project is a turnkey so the appointed service provider will be responsible for all aspects of the project including installation and maintenance hence the 4ME is required. Information for the existing filtration system and a time and date for the site visit will be shared with all potential bidders as discussed at the briefing session.

Question2 –

- Please could SANBI clarify the intended application of Stages 4 and 5 under Tender SANBI: NZG576/2026.

Our understanding following the compulsory briefing is that:

- this is a turnkey appointment;
- bidders are required at this stage to price the professional services scope only; and
- the physical repair/replacement/construction works will only be priced once the assessment and design have been completed.

If so, please confirm whether certain items in Stages 4 and 5, such as separate tendering for contractors, appointment of contractors on behalf of SANBI, and third-party monitoring of the contractor during construction, are not intended to apply literally at this stage, or should be interpreted only to the extent relevant to a turnkey delivery model.

This was my understanding following the briefing yesterday, but I wanted to confirm so in writing.

**Answer-** This is a full turnkey appointment, hence all stages 1 - 6 were included in the tender document, so all stages must be priced for. Certain items as mentioned below should not be taken literally, the winning bidder will be responsible for all aspects of the project including installation and maintenance.

### Question 3

- According to the tender, the service provider that is appointed is to develop a BOQ and then do the works afterwards. Does this mean that a BOQ and pricing schedule will be done upon appointment of the service provider?
- If the answer to point 1 is yes, then this would mean that separate purchase orders will be given to the service provider to fulfill the BOQ?

**Answer-** Please note this is a full turnkey appointment and all stages must be priced for. The winning bidder will be responsible for all aspects of the project from stage 1 - 6. This includes installation and maintenance, information for the existing system and a site visit date will be shared with all potential bidders as discussed at the briefing session.

### Question 4

- In order to develop a proper BOQ the entire plant needs to run to assess what is in operation and what is not. A site visit for at least two days would be required for this. Otherwise a lot of assumptions will be made and high contingencies will be catered for.

In order to properly and accurately cost the plant, and to get supplier quotes a week will not be enough to submit this tender.

I therefore request an extension to at least the 03 July 2026.

**Answer-** Kindly note that the extension is granted. The tender will close on 03 July 2026 @ 11h00

### Question 5

- Are you going to provide the process flow diagrams with the equipment involved?, is the filtration system operational or is its dormant or its semi-dormant?

**Answer-** I will send all the information that I have for the existing system to everyone that's on this briefing session.

It was dormant. It's still there, but it was never fully commissioned. It's not operational at the moment, which is why we're trying to get it working efficiently.

### Question 6

- my question is regarding the requirement for us to provide a comprehensive and detailed BOQ.

My understanding is that this is a turnkey contract. Therefore, our scope would include estimating the design phase, the design-build-commissioning phase, and the project handover phase.

As part of this contract, the detailed design still needs to be completed. Therefore, we would not be in a position to provide a detailed equipment list or detailed specifications at this stage, as these would form part of the design process to be undertaken during contract execution.

Based on my understanding of the scope of work, it would not be possible to provide a fully detailed BOQ in terms of equipment lists and execution details.

Can you please confirm whether our understanding is correct—that we are expected to provide a turnkey contractual price at a high level rather than a fully detailed BOQ?

**Answer-**There are already existing components in place. Therefore, when you prepare and submit your BOQ, some of those existing components will be retained and incorporated into the final solution. The BOQ will specifically identify and detail the components that are to be replaced.

#### Question 7

- I just wanted to clarify that the successful bidder will be responsible for the design, supply, construction, and commissioning of the works. Therefore, this will be a true turnkey design-build project

**Answer-**Yes, it's a full turnkey project. The successful bidder will be responsible for everything, including the supply of components, installation, construction, and commissioning. So, it is a complete turnkey solution.

#### Question 8

- Is it compulsory to attend site inspection?

**Answer-** No, its not compulsory

#### Question 9

- I just wanted to follow up regarding the signed attendance briefing session certificate. You mentioned that you would sign it and email it to us. When can we expect to receive it?

**Answer-** I will send you the signed briefing session certificate after this session.

#### Question 10

- The question seeks clarification on whether non-potable water treatment projects (such as mining or slurry water filtration and clarification) can be considered “similar experience” to potable water projects, given that the underlying treatment processes are largely the same.

It also questions why civil construction equipment (e.g., a TLB) is included in the scoring criteria for a project that appears to be primarily mechanical and process-based, where civil works seem to be minimal. The request is for clarification on whether this aligns with the actual scope of work.

**Answer:** Firstly, yes, that would be considered a similar project. It would be unfair to only consider filtration projects, as those may be few and far between. Therefore, the type of project you described would be accepted as it is similar to the scope of work. Secondly, as I mentioned to the previous speaker, the TLB requirement falls under the minimum requirements. We will need the TLB when we are carrying out the actual works

and executing the project. Remember, the successful bidder is not only being appointed for design, but also for full project execution.