

**REF NO: 054/2024/PMID/MCWAP2/RFB NOTICE 62**

**02 JULY 2024**

***ABSTRACTION WORKS, PUMPING STATIONS, RESERVOIRS, PIPELINE, RELATED  
MULTIDISCIPLINE WORKS, ANCILLARY WORKS***

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.

Yours faithfully

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Azwi Nelwamondo

Senior Manager: Procurement

NO.	REQUESTS FOR CLARIFICATION	TCTA RESPONSES
1	<p>It's noted that stormwater runoff as a result of storms over a 24-hour period, up and including at least a 1:20 year storm, is controlled effectively at all other areas of the Works, including, but not limited to; temporary stormwater control / diversion structures, erosion control structures, river crossings, sedimentation ponds, etc. in Item 8.3.1 in "Dealing with water P2V3" , so does the design of the Vlieepoort Diversion Weir also need to be based on flood of 1:20 years recurrence interval?</p>	<p>The design of the Vlieëpoort Weir River diversion works has been based on a 1:5 year flood recurrence interval</p>
2	<p>It's noted in the tender document that the contractor is permitted to provide an alternative design for the temporary river diversion works and we have found out some safety concerns of the employer's proposed design which might result in some modifications for the proposed design, such as the flood crest level and structural type of the temporary dam as well as its foundation design , therefore we wonder that could you please provide more basic data as the followings for the contractor's alternative design.</p> <ol style="list-style-type: none"> <li>1. CAD format topographic map with elevation points and control point coordinate.</li> <li>2. CAD format Abstraction Works Plan drawings.</li> <li>3. River flow corresponding to staged floods (preferably in monthly).</li> <li>4. Water level - flow curve of the natural river channel at the Abstraction Work.</li> <li>5. CAD format geological profile map</li> </ol>	<p>The Contractor can provide an alternative design for the Temporary works.</p> <p>Related to Points 1 to 5 to the left, the following:</p> <ol style="list-style-type: none"> <li>1. Attached topographic drawings: <ol style="list-style-type: none"> <li>a. Vlieepoort Weir Diversion Works.dwg (2D).</li> <li>b. Vlieepoort Weir Diversion Works.MAL (3D).</li> </ol> </li> <li>2. Vlieëpoort Weir CAD drawings: please use drawings issued.</li> <li>3. We do not have monthly river flow data.</li> <li>4. Refer to Vol 3, C4 Site Info, C4.3 Technical Memoranda, 2B-M-111E-13 Vlieëpoort Weir – Flood Hydraulic Analysis (Rev C).pdf.</li> <li>5. Vlieëpoort Weir geological profile; Drawing No 2B-G4-001 Rev A is only available as a pdf drawing.</li> </ol> <p>Refer to Addendum #31</p>
3	<p>We wonder that whether the BoQ of the alternative design shall be provided in a new single document.</p>	<p>Related to the River Diversion, please refer to:</p> <ul style="list-style-type: none"> <li>• Part C3.1, Specification Section 1, General, Clauses 1.10.12 and 1.15.15.</li> <li>• Cl 1.15.5 of Part C3.1 Specification Section 1 General provides guidance to the Tenderer.</li> <li>• Part B1.2.4 in the BOQ allows for additional items that may be listed by the Tenderer. If the items provided by the Tenderer exceeds the space allocated here in the BOQ., The Tenderer may provide a separate BOQ, but</li> </ul>

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		<p>must ensure that such BOQ is clear and complete, and the full amount of such BOQ is included as an additional item that clearly refers to the additional BOQ, and the total amount within the additional BOQ is reflected under Part B1.2.4.</p>
4	<p>We wonder that are there any limitation for the BoQ of the alternative design when the total cost of the alternative design is greater than the employer's proposed design.</p>	<ul style="list-style-type: none"> <li>• The Tenderers Alternative Design must be complete and reflect all items, rates, etc as per Tender requirements. Also refer to Cl 1.15.5 of Part C3.1 Specification Section 1 General provides guidance to the Tenderer.</li> <li>• All bid submissions will be evaluated based on the Tender Evaluation Criteria.</li> </ul>
5	<p>According to 【Part C1.2-Particular Conditions-Subclause 19.2-Notice of Force Majeure 】 , it's provided that: In the first paragraph, fourth line, delete “within 14 days” and substitute with “forthwith”. May the Employer clarify how to interpret the word "forthwith"? Could the Employer consider reinstating the original description or using a notice period that is more specific and more reasonable?</p>	<p>The use of the word “forthwith” will be retained.</p> <p>It must be afforded its natural meaning. It means straightaway, immediately, without delay &amp; instantly.</p>