

REF NO: 054/2024/PMID/MCWAP2/RFB NOTICE 52

18 JUNE 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

Azwi Nelwamondo

Senior Manager: Procurement

NO.	REQUESTS FOR CLARIFICATION	TCTA RESPONSES																				
1	<p>Please provide the following information for both the Matlabas River Crossing and The Crocodile River at the Abstraction Works:</p> <ol style="list-style-type: none"> 1. The catchment areas. 2. The flood return period used in the tender documentation. 3. The flood size for the flood return period in m³/sec (cumec). 	<p>The following documents has reference to the Vlieëpoort Weir:</p> <ul style="list-style-type: none"> • Floodlines – Crocodile River at Weir.kmz. • Volume 3, C4 Site Info, C4.3 Technical Memoranda: <ul style="list-style-type: none"> ○ 2B-M-111E-12 Vlieepoort Weir – Flood Hydrology (Rev C) ○ 2B-M-111E-13 Vlieepoort Weir – Flood Hydraulic Analysis (Rev C). <p>Related to the Matlabas River crossing, the following is provided:</p> <ul style="list-style-type: none"> • Floodlines – Matlabas River.kmz. • Matlabas River Flood Peaks data: <table border="1" data-bbox="1108 678 1503 746"> <thead> <tr> <th>Catchment Size</th> <th></th> </tr> </thead> <tbody> <tr> <td></td> <td>1362 km²</td> </tr> </tbody> </table> <table border="1" data-bbox="1108 790 1503 1216"> <thead> <tr> <th>Recurrence Interval</th> <th>Flood Peak (m³/s)</th> </tr> </thead> <tbody> <tr> <td>2</td> <td>111</td> </tr> <tr> <td>5</td> <td>363</td> </tr> <tr> <td>10</td> <td>591</td> </tr> <tr> <td>20</td> <td>849</td> </tr> <tr> <td>50</td> <td>1247</td> </tr> <tr> <td>100</td> <td>1594</td> </tr> <tr> <td>200</td> <td>1971</td> </tr> </tbody> </table> <p>Kindly refer to addendum #23.</p>	Catchment Size			1362 km ²	Recurrence Interval	Flood Peak (m ³ /s)	2	111	5	363	10	591	20	849	50	1247	100	1594	200	1971
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