

## REF NO: 054/2024/PMID/MCWAP2/RFB NOTICE 5

12 March 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
NO. 1	The contractor is to assess the roads affected by project vehicles at the completion of the project, and it needs to be clarified whether the contractor's scope of work includes the rehabilitation of these roads or only the completion of the assessments? In addition, the technical specifications of the tender call for eight additional roads, which require knowledge and clarification of the basic technical information on these eight roads, including length (starting and ending points), topographical conditions, road standards, current status of the roads, etc;	<ul> <li>Reference should be made to the following: <ol> <li>Volume 2, C2.2 Bill of Quantities: <ul> <li>Payment Items 8.5.15 in Option 1 of the BOQ refers to "Assessing, upgrading and maintaining of underperforming Access Roads". A Provisional Sum of R150 000 000.00 is provided against this item.</li> </ul> </li> <li>The Tenderers attention is also drawn to the following: <ul> <li>Part C3.1, Specification, Section 1, General, Clauses 1.7.12, 1.8.3.3 (a), 1.8.3.3(b).</li> <li>Part C3.1, Specification, Section 4, Environmental Management, Clause 4.7.5.6.</li> </ul> </li> <li>The Construction Environmental Management Plan (CEMPr), Reference Number Report No: 2A-R-121-18 (Rev C), dated September 2021, has been approved by the Department of Fisheries, Forestry and the Environment, and</li> </ol></li></ul>
	<ul> <li>4.7.5.6 Roads and Traffic</li> <li>The Contractor shall conduct a condition assessment of roads at the end of construction. The Contractor shall allow for an additional eight (8) roads for this assessment.</li> <li>The roads likely to be impacted by project vehicles are the following: <ul> <li>a) Road D1649 – surfaced road;</li> <li>b) Road D16/2 – surfaced road;</li> <li>c) Road D336 – surfaced road;</li> <li>d) Road D2701 – surfaced road;</li> <li>e) D769 - gravel road;</li> <li>f) Road D175 – gravel road;</li> <li>g) Road D175 – gravel road;</li> <li>h) D1675 - surfaced road;</li> <li>i) D1675 - surfaced road;</li> <li>j) Road D175 – gravel road;</li> <li>j) Road D175 – gravel road;</li> <li>j) Road D175 – gravel road;</li> <li>j) Road D175 – surfaced road;</li> </ul> </li> <li>j) Road D175 – gravel road;</li> <li>j) Road D175 – surfaced road;</li> <li>j) Road D175 – surfaced road;</li> <li>j) Road D175 – surfaced road;</li> <li>j) Road D175 – gravel road;</li> <li>j) Road D175 – surfaced road;</li> <li>j) Road D1925 – gravel road;</li> <li>j) Road D1925 – surfaced road between Swartklip mine and Thabazimbi and to the project site (for potential concrete aggregate supply); and</li> </ul>	<ul> <li>is legally binding on the Project.</li> <li>This document includes a section on Management of Access and Traffic, that recorded "Decrease in the surface Quality of Roads" as a potential impact of the project. The CEMPr also defines objectives and performance targets for each activity that may have an impact, and in this instance the objectives and targets are: "The surface quality of the road is not negatively impacted on by the construction activities", "Sections of existing road surfaces which have been impacted on by the construction activities are remediated, "Condition of road surface maintained", and "Existing road surfaces are utilised and maintained within the baseline levels".</li> <li>Therefore, the Contractor must undertake a condition assessment after completion of all construction related activities and rehabilitate all access roads to within the established baseline levels.</li> </ul>

NO.	REQUESTS FOR CLARIFICATION	TCTA RESPONSES
		In Part C3.1, Specification, Section 4, Environmental Management, Clause 4.7.5.6
		add the following as a paragraph before the first paragraph:
		"Any roads, in addition to the roads noted under Clause 4.7.5.6 Roads to be
		used for by the Contractor for construction vehicles and equipment, shall be
		subject to an inspection by the Contractor and his approved Engineer who
		will be responsible to conduct a visual inspection and compiling a
		photographic record of the roads condition prior to such road being used by
		the Contractor. Where the condition of the existing road is so poor that it will results in inefficient construction activities or in unavoidable
		deterioration of the roads, the Contractor shall implement suitable and
		effective maintenance actions as agreed with his approved engineer and the
		Engineer. The Contractor shall refer any maintenance proposals to be
		conducted by the Contractor, to the Engineer for a decision when to carry
		out the requested maintenance.
		The Contractor must also consult with and obtain approval from the owner
		of the road in question."
		In Part C3.1, Specification, Section 1, General, Clause 1.15.13 Provisional Sums,
		Payment Item 1.009, add the following as the third paragraph:
		"Related to roads to be used by the Contractor for construction purposes,
		the provisional sum shall be paid in accordance with the provisions of the
		conditions of contract. All associated cost with all works preformed shall be paid on proven and approved costs only. The Provisional Sum shall include
		for cost of the Contractor to upgrade, maintain, and return
		underperforming intersections/roads in a condition similar to the condition
		(after upgrading) at the end of the construction period. The Sum allows for
		the appointment of an approved engineer by the Contractor, whom costs
		shall be included in the Contractors rates for the works, to carry out a
		condition assessment on underperforming access roads/intersections (in
		coordination with the Engineer), develop improvement recommendations,
		specifications, drawings and a bill of quantities for improvements as well as
		all costs by the Contractor for the duration of the construction period."

NO.	REQUESTS FOR CLARIFICATION	TCTA RESPONSES
2	Please can you Clarify whether the reprovisioning of the transmission	The relocation of Eskom powerlines will be done by Eskom themselves and not
	lines in the vicinity of high-pressure pipeline stakes CH4700~6100 and in	by the Contractor.
	the vicinity of the gravity pipeline stakes CH4800~7760 annex is within	An amount of R 5 365 400 has been allowed in the Bill for Quantities for moving
	the scope of this bid? If they are within the scope of work. Then a survey	existing Eskom Electrical reticulation under Item 8.3.5.
	of the current conditions and an analysis of the replacement options	
	and costs will be required	