

Tender No: RFP301/2023

**THE APPOINTMENT OF A TURNKEY CONTRACTOR FOR THE DESIGN
AND CONSTRUCTION OF THE ROOIWAL WASTE-WATER TREATMENT
WORKS – MECHANICAL & ELECTRICAL WORKS**

QUESTIONS AND ANSWERS V2

No.	Query	Response
1	Please clarify that you need 4 new Davits per reactor for the submersible mixers, therefore 20	Yes that is correct
2	Please clarify that you also need 20x new submersible mixers – as mentioned at the site meeting	Yes, that is correct
3	Please confirm that both the unaerated and aerated parts of each train have to be drained and cleaned, and not only the aerated portions	That is correct, all the zones i.e. anaerobic, aerobic, anoxic and aeration zones
4	We have observed that all the mixers control panels are vandalised / stripped out and that most of the cables have been stolen /removed. Do we have to allow for complete replacement of these mentioned parts, incl the PLC's	We just repair and service what is currently available. Total new replacements shall be on second phase after we evaluate the actual scope of works to be completed
5	The blowers have not been serviced since 2014: They all need major service and the Control and Instrumentation are now outdated and have to be replaced as well – Must we price for all of this	Blowers to be given a three year service major maintenance. Controls and instruments to be services as well not replaced
6	The PLC and Control of all the DO systems are outdated and cannot be repaired – do we need to price for complete new ones	Allowance is for major repairs and service. Please price for maintenance not total replacement. If maintenance cannot be done, a report shall be tabulated and be scrutinised why not
7	The DO probes are damaged or stolen – none working – do we need to price for complete replacement incl the PLC;s and power?	Only price for maintenance not total replacement. Total replacements shall be part of next project once clear indication of scope is clearly measured

