

9th August 2024

REF: GDC/MS/005/24-25/pk-fk

TO: ALL BIDDERS

Dear Sir,

ADDENDUM 3 – CLARIFICATION & EXTENSION OF CLOSING DATE

RE: TENDER FOR SUPPLY AND INSTALLATION OF GEOTHERMAL WELLHEAD POWER PLANT AT MENENGAI GEOTHERMAL PROJECT.– TENDER REFERENCE No. GDC/GRM/OT/001/2024-2025.

In response to bidder’s request for clarification, GDC wishes to provide the following response;

No.	Bidder’s Request	GDC Response
1.	Please clarify that the pressure in the table “Well parameters” means wellhead pressure (WHP) or separation pressure?	It means Well Head Pressure
2.	<p>Enthalpy of well MW-04, well MW-10ST, well MW-12 not match with pressure and steam / brine flow rate, please clarify should we design our power plant based on enthalpy or pressure & Flowrate.</p> <p>a) MW-04, the enthalpy in the tendering document is 1429 kg/kg, but based on pressure (14.93 bara), steam / brine flowrate (26.2 / 44.2 t/h), the calculated value shall be 1568 kJ/kg.</p> <p>b) MW-10ST, the enthalpy in the tendering document is 1374 kg/kg, but based on pressure (2.1 bara), steam / brine flowrate (41.4 / 69.6 t/h), the calculated value shall be 1331 kJ/kg.</p> <p>c) MW-12, the enthalpy in the tendering document is 1539 kg/kg, but based on pressure (12.7 bara), steam / brine flowrate (21.2 / 25.1 t/h), the calculated value shall be 1715 kJ/kg.</p>	<p>Brine flow indicated in the Tender document is measured at atmospheric pressure. However, enthalpy is calculated from corrected flow conditions at wellhead pressure. Therefore, the enthalpy in the document is correct and should be used as is for the design.</p>