



29 SEP 2026

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Date _____
ቁጥር: MOE/809/1345/19
Ref. No _____

AMENDMENT III

Request for Bids

Small Works

(One-Envelope Bidding Process)

Country: *The Federal Democratic Republic of Ethiopia*

Name of Project: *Horn of Africa - Groundwater for Resilience Project*

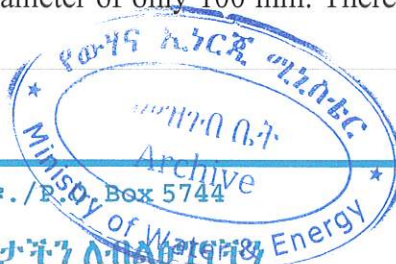
Contract Title: *Civil Works, Supply and Installation of Pipes and Fittings, Design Review, Supply and Installation of Electromechanical Equipment for (Lot 1-Baha-Miyo, Lot -2 Harallo-Dire & Lot-3 Liso- Dillo Woredas) RPS in Borena Zone, Oromia National Regional Sate.*

Grant No.: *IDA-E0120*

RFB Reference No.: *ET-MOWE - PIT-562727-CW-RFB*

Based on the bidder's request for clarification, the following amendment to the bidding document and response to clarification request has been issued:

- Bidder's Request:** Upon our detailed review of the tender documents, we kindly request clarification regarding the specification under Supply and Installation of Mechanical Equipment for Borehole, Item 1.1, which states: "Three-phase electric motor driven, with 100 mm maximum diameter or appropriate motor cooling size over the power cables, submersible pump efficiency >70%, complete with non-return valve, DN100 female threaded outlet, with all other accessories required for installation in boreholes within PVC casing diameter of 8 inches, $Q = 18 \text{ L/s}$, $H = 248 \text{ m}$. We would like to seek clarification regarding the stated maximum pump diameter of 100 mm in relation to the specified operating conditions of $Q = 18 \text{ L/s}$ and $H = 248 \text{ m}$. Based on the required flow rate and total head, it appears technically difficult, if not practically feasible, to achieve the specified pump performance using a submersible pump with a maximum diameter of only 100 mm. Therefore, we kindly request



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the Ministry to clarify whether the 100 mm maximum diameter requirement is correct, or whether an alternative/appropriate pump diameter is intended considering the required duty point (18 L/s at 248 m head). We would appreciate your clarification to enable us to prepare our technical and financial offers in accordance with the intended design requirements and to ensure fair, transparent, and technically compliant bidding.

Response From MoWE:

The maximum allowable **pump-motor diameter, including the power cables, is 185 mm**, which can be installed within the **8-inch borehole casing**. Therefore, the specified maximum diameter should be **amended from 100 mm to 185 mm**, while the **riser pipe size shall remain DN100**.

2. The address(es) for further information is as follows:

Ministry of Water and Energy

Horn of Africa Groundwater for Resilience Project

Attention: Mr. Kassahun Beyene-Project Coordinator

Mr. Kejela Fufa/Senior Procurement Specialist

Address: Haile G/Silase Avenue, around 22 Mazonia,

next to Capital Hotel, Floor/ Room number: 2nd Floor Room No:A-207

City: Addis Ababa

Federal Democratic Republic of Ethiopia

Telephone: +251911125319 /+251911079767

E-mail address: kasbey65@gmail.com and

copy to: dawakajela@gmail.com

With Best Regards!

C.C.

- Office of the Minister, Ministry of Water and Energy
- Water resource Management, sector State Minister
- Procurement Executive Officer
- HOA, GW4RP PMCU WS-PIT Coordinator
- HOA, GW4RP PMCU Coordination office
- HOA, GW4RP PMCU Deputy Coordinator
- HOA, GW4RP Procurement Office

Ministry of Water and Energy

Addis Ababa



Mehandis Melaku Atalay
Procurement Executive Officer