

The BOQ below must be filled as accurately as possible.

| # | Description  | unit | Unit cost in SDGs | Qty | Total cost in SDG |
|---|--|------|-------------------|-----|-------------------|
| 1 | Supply and installation of a filter with a flow rate of 6 m <sup>3</sup> /hour, including filter inlet and outlet connections and washing pipes 5 filter in each villages in Algirba (26 Awlad Alshieakh Arab – Om grogur Tarwa) 5 filters in each location .  | No   |                   | 10  |                   |
| 2 | Supply and installation of a pumping unit with a 3-inch pump, 50 m <sup>3</sup> /hour capacity, and 15-meter head. European-made or equivalent, powered by solar energy (solar panels, inverter, control panel, cables, and steel frame with 2.5-inch angle iron and 4/8 cm square pipes). Inlet and outlet pipes are galvanized 3-inch pipes. | Job  |                   | 2   | -                 |
| 3 | Supply and installation of a pumping unit with 30 m <sup>3</sup> /hour capacity and 40 meter head. European-made or equivalent, powered by solar energy (solar panels, inverter, control panel, cables, and steel frame with 2.5-inch angle iron and 4/8 cm square pipes). Inlet and outlet pipes are galvanized 3-inch pipes.                 | Job  |                   | 2   | -                 |
| 4 | Supply and installation of a pumping unit with 30 m <sup>3</sup> /hour capacity and 15 meter head. European-made or equivalent, powered by solar energy (solar panels, inverter, control panel, cables, and steel frame with 2.5-inch angle iron and 4/8 cm square pipes). Inlet and outlet pipes are galvanized 3-inch pipes.                 | Job  |                   | 2   |                   |
|   | Sub total  |      |                   |     |                   |
|   | VAT 17%  |      |                   |     |                   |
|   | Grand total  |      |                   |     |                   |