

Section III: Schedule of Requirements

Technical specifications for Goods and Comparative Data Table:

Item No.	UNOPS minimum technical requirements	Qty
1.	GPS Water level monitor	2
1.1	Components: Flood Node with integrated IoT module Stainless steel universal mounting plate Water Level Pressure (WLP) module up to 15 m cable Stainless steel hose clamps	
1.2	Sensor range operating temperature: 0 to 15 meters (0-50ft) -35°C to +80°C	
1.3	Air & Water Temperature Range: -25 to +90°C Resolution: 0.1°C Accuracy: $\pm 0.8^{\circ}\text{C}$ (at 25°C)	
1.4	Pressure Transducer Range: 0 to 9.75 m of water Resolution: 2.54 mm (0.1 in) Accuracy: ± 12.7 mm (0.5 in)	
1.5	Communication: Distance: 0 to 105 km Data update frequency: User-configurable, real-time updates Alerts: Automatic alerts sent via email, text message, or web interface Two-way communications Cellular LTE-M	
1.6	Power: Solar panel with rechargeable battery backup	
1.7	Operation Duration Imaging Sensor: Endurance: To operate for up to seven days without requiring solar charge. Wide-angle colour images with up to 640 x 480 resolution	
1.8	Data reporting: User-configurable reporting periods and thresholds	
1.9	Alerts: Automatic alerts sent via email, text message, or web interface	

Delivery requirements and Comparative Data Table:

UNOPS Requirements		Is quotation compliant? Bidder to complete	Details Bidder to complete
Delivery time	Bidder shall deliver the goods via air freight within four (4) weeks after Contract signature.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
Delivery place and Incoterms rules	Nnamdi Azikiwe International Airport Abuja, Federal Capital Territory, Nigeria Incoterm: CIF	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
Consignee details	United Nations Development Programme (UNDP), Nnamdi Azikiwe International Airport Abuja, Federal Capital Territory, Nigeria Tel: +234 813 361 1945 Email: nonso.orefo@undp.org CC: megumio@unops.org Attn: Nonso Orefo	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
UNOPS Right to vary requirements	At the time the Contract is awarded, UNOPS reserves the right to vary the quantity of the goods and associated services specified above, provided this does not exceed 20%, without any change in the unit prices or other terms and conditions of the RFQ.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details