

Section II: Schedule of Requirements

Schedule of Requirements Lot-II

Re-advertisement for the Supply of Imagery Medical Equipment for General Hospitals in Yobe State, Nigeria

A. Technical Specifications for Goods and Comparative Data Table

Supply and Installation of **Lot - II - Supply of Dental X-ray machines and Dental Film Processors and Related Services for General Hospitals in Jakusko and Yusufari, Yobe State, Nigeria**

Item No	UNOPS minimum technical requirements	Is Bid compliant? Bidder to complete	Details of goods offered. Bidder to complete
1	Dental film processor (Award is OPTIONAL Based on the availability of budget – Bidder must Submit financial offer)	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered, including specifications and brand/model offered if applicable
	• Film Processor: high-quality radiographs	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	• Film size: Panoramic, Cephalometric, TMJ, Occlusal	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	• all Intraorals Automatic chemistry replenishment and temperature maintenance	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	• With built-microcomputer automatically signals the internal replenishment pumps to meter the proper amount of developer	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	• fixer to maintain chemistry strength After films exit the processor	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	• Automatic return to standby mode	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	• Electricity use, water consumption, and system wear are reduced	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	• Each film is fully developed and fixed Compliance with local codes	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	– Built-in water recirculation system	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	– Mains supply 200-240 VAC, 50/60 Hz	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	– Delivered with all necessary accessories for proper operation	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	02-year warranty including spare parts and preventive and curative maintenance activities	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered

	Quality Certification: CE or FDA certified; ISO13485 certified; ISO 9001 or Manufacturer's QMS certificate ISO14001 Certificate SONCAP Certificate: Standard Organization of Nigeria Conformity Assessment Program	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
2	Dental X-Ray Machine	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	The dental x-ray machine is used for taking Intra Oral Periapical and Occlusal X-ray Stand-alone High resolution based on CCD/CMOS technology and RVG Compatible	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	Tube voltage: minimum 65 KVP	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	Tube current: minimum 8 mA	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	Total filtration > 2 mm Al, Minimum range of exposure time range: 0.02 to 3.2 secs	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	Manufactured with International Safety standards for radiation leakage	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	Electronic selection of exposure time It should be possible to select exposure time manually.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	System Configuration: Accessories, spares, and consumables	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	The X-ray unit should have two sets of lead aprons and a thyroid protection collar.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	Power input: 220-240VAC, 50Hz	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	Delivered with a Servo Voltage stabilizer of appropriate ratings (meeting specifications: Input 160-260 V and output 220-240 V and 50 Hz)	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
	Quality Certification: CE or FDA certified; ISO13485 certified; ISO 9001 or Manufacturer's QMS certificate ISO14001 Certificate SONCAP Certificate: Standard Organization of Nigeria conformity assessment program	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered

User/Technical/Maintenance manuals to be supplied in English	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
List of important spare parts and accessories with their part number	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
Dental CMOS Sensor	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
Dimensions : 33 x 45 mm (maximum)	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
Plate Thickness: 7.5mm (maximum)	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
Cable Length: 3 Meters (minimum)	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
Resolution: 17 lp/mm or better	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
Image Pixel Size: 25 µm or better	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
Detector: CMOS (or better), waterproof	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
Quality Certification: CE or FDA certified; ISO13485 certified; ISO 9001 or Manufacturer's QMS certificate ISO14001 Certificate SONCAP Certificate: Standard Organization of Nigeria Conformity Assessment Program	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
Delivered with: A set of 500 dental sensors sterile wrappers	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
A compatible Photo printer: Dye-sublimation printing method, Print with ISO 9001 or manufacturer's QMS certificate.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
media: at least 148 x 100 mm and 86 x 54 mm, a set of 500 sets of Photo Paper and Cartridge suitable for the photo printer delivered	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
ISO 9001 or manufacturer's QMS certificate.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
02 years of warranty including preventive or curative maintenance activities (for the detector, workstation, and printer)	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
User/Technical/Maintenance manuals are to be supplied in English.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
A workstation and all necessary accessories for good operation PC Workstation: Intel i5 CPU (or better). 8GB RAM or better, 22-24" (minimum size) Display with a UPS (online) for the system unit.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered

- B. Related services - Related services – Supplier is required to have the below equipment installed at the Consignee Delivery Location (General Hospital Jakusko and General Hospital Yufusufari, Damaturu, Yobe State, Republic of Nigeria)**

Item/ lot	Description of the services	Qty	Is Bid compliant? Bidder to complete	Details of Services offered. Bidder to complete
1.	Dental film processor (Award is OPTIONAL Based on the availability of budget – Bidder must Submit financial offer)	4 Units	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered
2	Dental X-Ray Machine • Set up the Dental X-Ray Machine and its accessories at the two general hospitals in Jakusko (General Hospital Jakusko) and Yusufari (General Hospital Yusufari). • Test and commission the Dental X-ray machines and their accessories. • Train the technicians, operators, and end-users on the operation of the Dental X-ray machines and their accessories.	2 Units	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details of goods offered

C. Delivery requirements and Comparative Data Table:

UNOPS Requirements		Is Bid compliant? Bidder to complete	Details Bidder to complete
Delivery time	Bidder shall deliver the goods within 6 Weeks after Contract signature.	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details
Delivery place and Incoterms rules	CIP Mallam Aminu Kano International Airport, Kano, Nigeria (Incoterm 2020)	<input type="checkbox"/> Yes <input type="checkbox"/> No	Insert details

Consignee details	<p>United Nations Development Programme, UN House No. 617/618, Diplomatic Drive Central Business District Abuja, Nigeria</p> <p>Tel: +234 813 361 1945 Email: nonso.orefo@undp.org, CC: HerbertA@unops.org Attn: Nonso Orefo</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="text" value="Insert details"/>
UNOPS Right to vary requirements	<p>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 ITB.</p>	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="text" value="Insert details"/>

D. Inspections and tests

The following inspections and tests shall be performed:

The goods will be inspected and tested by the consignee upon receipt of the goods at the delivery place. If any of the goods fail to meet the consignee minimum requirement as per section II – Schedule of Requirement, the goods will be rejected and returned to the supplier at the supplier's own cost, and payment will not be made to the supplier until such goods are delivered