

WORLD VISION INTERNATIONAL SUDAN

World Vision is an international Christian humanitarian organization founded in 1950 with operations in nearly 100 countries worldwide.

World Vision Sudan has programmed presence in South Darfur, East Darfur, South Kordofan, Blue Nile, White Nile, Khartoum and Port Sudan.

Our interventions are in Education, Water Sanitation and Hygiene, Health and Nutrition, Food Assistance, Food Security and sustainable Livelihoods. World Vision serves all people regardless of religion, race, ethnicity or gender.

1. RFQ for Brackish Water RO Plant (20 m³/day) in Hadal Public Health Unit - Port Sudan 2.

2. Start Date for Advertisement: 30th July 2026

3. End Date for Advertisement: 10 th August 2026 @ 12:00 PM Sudan Time

Working Days: Sunday – Thursday during working hours 8:00 AM – 5:00 PM.

Interested Bidders are requested to submit scanned complete electronic tender documents via this [Email: SCM_Sudan@wvi.org](mailto:SCM_Sudan@wvi.org)

Properly completed Bid documents to be submit in sealed envelopes clearly marked **“Brackish Water RO Plant (20 m³/day) in Hadal Public Health Unit - Port Sudan 2.**

3. Address your Bid to:

The Chairperson, Procurement Committee, World Vision International Sudan

World Vision International Sudan invites interested and competent vendors to participate in competitive bidding for below item

Item No.	Description with Notes	Unit	Qty	Unit Rate	Total
1	Civil Works				
1.1	Site clearance, levelling, and compaction (remove vegetation, debris, and level to ±10 mm).	m2	35		
1.2	Reinforced concrete foundations (400*400*500 mm) , C25/30 concrete, with T12@10 both way one layer steel bar), for RO unit Container room.	m3	0.5		

1.3	RO plant room (6 × 2.4 x 2.4 m) Container with adequate ventilation fans, waterproof coating, and service trench, painted with WV visibility outside	lump sum	1		
1.4	Water Tank Base (3 x 3 x 1 m) - concrete bricks walls filled with compacted soil covered by 10 cm plain concrete C15 (include plastering works for walls, and non-slip coating for concrete layer)	lump sum	1		
1.5	2 x 1 m Steel Sign board with WV Visibility and project details	lump sum	1		
1.6	Drilling raw water well intake (depth to be select in site -the average depth is 10 meters-, install 4" UPVC casing and screen, gravel pack and sanitary seal) complies with AWWA A100-97, including pumping test for 4 hours	lump sum	1		
1.7	Drilling reject water well (depth to be select in site -the average depth is 10 meters-, install 4" UPVC casing and screen, gravel pack and sanitary seal) complies with AWWA A100-97	lump sum	1		
2	Mechanical & Process Equipment				
2.1	Raw Water Feed Pump (Motor) – Capacity 6 m ³ /h @ 6 bar, IP55, TEFC; includes suction strainer, flexible coupling, non-return and isolation valves. Complies with ISO 5199 / API 610 for pump design. Includes installation, alignment, and testing of water depth to avoid cavitation	No.	1		
2.2	High-Pressure Pump for RO – Horizontal multistage SS 316, capacity 3 m ³ /h @ 18 bar; motor 3-phase IP55, TEFC, cartridge mechanical seal, with stainless baseplate and flexible coupling guard. Complies with API 610. (Grundfos or Lowara brands only)	No.	1		
2.3	Multimedia Filtration Unit – FRP pressure vessel, 16" Dia, 65" height, max pressure 10 bar; media: graded silica quartz + anthracite 39" height; manual multiport valve, sch.80 PVC piping; complies with AWWA B100. Includes media filling, testing, and flushing with 12 M ³ /h for backwash	No.	1		
2.4	Activated carbon filter – FRP vessel, 16" Dia × 65" height, coconut shell carbon, iodine number > 1000 mg/g. NSF/ANSI 61 certified. Includes full carbon filling, backwash, and commissioning.	No.	1		
2.5	Cartridge Filter Housing – 5-round, 5-micron PP cartridges, rated 10 bar, quick-clamp closure, drain & vent ports; ASME BPVC compliant. Includes initial set of cartridges.	No.	1		

2.6	RO membrane housing – FRP, 4" × 40" size, suitable for brackish water, 1 element in series.	No.	4		
2.7	RO membranes – BW30 4040 (or equivalent), salt rejection ≥ 99%, with performance certificate from authorized seller	No.	4		
2.8	Automatic Chlorination dosing pump – diaphragm type, 0–5 L/h @ 5 bar, PVDF head, with 50 L chemical tank.	set	1		
2.9	Antiscalant dosing pump – diaphragm type, 0–5 L/h @ 5 bar, PVDF head, with 50 L chemical tank.	set	1		
2.10	Chemical consumption for two months (NaOCl, CaCO ₃ , Antiscalant)	set	1		
3	Plumbing & Piping Works				
3.1	Raw water pipeline – HDPE, 2" dia, with unions, elbows, tees, and valves.	set	1		
3.2	Raw water storage tank – 10 m ³ , food-grade, UV-protected, top manhole, fixed in tank base	No.	1		
3.3	Permeate line – HDPE PN10, 1" dia, complete with fittings.	m	30		
3.4	Brine rejects line – HDPE PN16, 1" dia, complete with fittings & connected to brine water well	m	12		
3.5	Stainless steel flexible connectors – SS316, various sizes for pumps and filters.	set	1		
4	Instrumentation & Control				
4.1	Pressure gauges – glycerin filled, ranges: 0–20 bar	No.	2		
4.2	Flow meters – rotameter type, acrylic tube, 0–5 m ³ /h and 0–1 m ³ /h ranges, (±5% accuracy)	No.	2		
4.3	TDS/conductivity – inline type, digital display, 0–10,000 ppm range with Auto temperature compensation of reading	No.	1		
4.4	Control panel – IP55, powder-coated steel enclosure, PLC-based, alarms, surge protection, auto-shutdown for faults & manual override mode.	No.	1		
5	Testing, Training & Commissioning				
5.1	Operator training – minimum 3 days, covering O&M, troubleshooting, and safety.	lump sum	1		
5.2	Maintenance/cleaning tools to individuals managing the plant (Screwdriver Set, Pliers, Wire Strippers, Adjustable Wrench, Allen Wrench Set, Socket Set, Flashlight, Safety Goggles, Gloves, Overall, Cleaning Supplies: Besom, Broom, Gloves, Brush, Mob, Squeegee, Wire Brush, Bucket (Other consumables)	lump sum	1		
5.3	Clean in Place Chemicals for three clean cycles (Citric acid, NaOH)	lump sum	1		
	Total				

This Tender is open to all qualified and capable firms, contractors and companies working in related nature of similar works in the operation area.

World Vision Sudan is in Transit, Port Sudan Country Office.

World Vision International reserves the right to accept or reject any application and is not bound to give reasons for its informed decision

3 Instructions for Vendors intend to participate in competitive Bidding

- 3.1.1 Vendors need to designate the name of the contact person within their organization who will serve as the main contact for this process, along with his / her title, address, phone number and e-mail address. You agree to destroy all information in this document if you choose to decline participation in this tender process.**
- 3.1.2 You must submit your written electronic or hard copies of your response, attached with your company profile and the bidding documents respectively to be received by World Vision Sudan program**
- 3.1.3 All responses and supporting documentation shall become the property of World Vision and will not be returned.**
- 3.1.4 World Vision ultimately reserves the right throughout this process to select any service option that best meets its business requirements and to hold discussions with all respondents.**
- 3.1.5 You must agree to the following conditions if you choose to respond to World Vision regarding this tender:**
 - a) Neither issuance of this Invitation to Tender (ITT) nor receipt of proposals represents a commitment on the part of World Vision Sudan.**
 - b) If World Vision chooses your firm, the terms and conditions in this tender document is a non-inclusive list of terms and conditions that will be included in any binding agreement between you and World Vision International Sudan or any office in World Vision Partnership.**
 - c) In your proposal submitted to World Vision Sudan, you must indicate any issues you may have in accepting any of these terms and conditions.**
 - d) World Vision will not be responsible for, or in any way liable for, any costs incurred by vendors in the preparation of any responses or presentations relating to this Invitation to Tender or Invitation to Bid.**
- 3.1.6 This document is provided for the exclusive use of your firm and copies shall not be made available to any other party, without written consent from the procurement Committee.**
- 3.1.7 Both you and World Vision acknowledge that they may come in contact with non-public information, which is considered confidential or proprietary to the other, including this document itself.**

Each party agrees not to use such information for its own benefit or allow it to be released to or used by others.

Each party agrees to exercise reasonable care to prevent disclosure to any third party.

3.1.8 Neither party shall use the name of the other in publicity releases, referrals, advertising, or similar activity without the prior written consent of the other.

4. Required Written Response

Vendors need to respond in a format that refers to the following sections and numbered items and must specifically address each request for information contained herein.

If you are unable to comply with any information requested, an explanation must be provided as part of the response.

4.1 Company Information

- 1) List your company's full name, corporate address, telephone number, Email Address and fax number.
- 2) List your company's primary contact and back-up contact for this **ITB**. Please include title, address, telephone, fax number & email address.
- 3) Describe your experience in partnering with other NGO clients (if any)
- 4) Provide your company's audited financial statements for the current year and the last [THREE?] fiscal year[S].
- 5) Provide a list of your major customers, with contact information, that are similar in size and culture to World Vision and have contracted with your company for similar requirements. World Vision may choose to contact them for reference purposes.
- 6) Provide a list of any subcontractors that your company uses or will use to provide the goods and/or services requested by World Vision.
- 7) Describe any conflicts of interest that your company may have in entering a relationship with World Vision.

4.2 Timing.

State very clearly the lead time expected for delivery of the listed items, we considered all items its original

4.3 Pricing & Pricing Methodology

Vendor must also provide any discounts that would apply to World Vision for fees paid in advance of the payment due dates

5. AWARD CRITERIA

Award of the Contract shall be based on the following criteria:

Documentation Required:

- Matching Company Name and Bank Account Name (SDG/USD)
- Company Registration Certificates
- Certificate of Incorporation
- Tax Registration Certificate (Tax Identification# and Tax Clearance)
- Operation License
- Chamber of Commerce
- Valid Trading Licenses
- Value Added Tax (VAT) Registration Certificate
- Financial Capacity (Bank Statement)
Recent Bank statement (past 3 months) with substantial amount to proof ability to pre-finance upcoming contract (minimum 30% of total contract)
- Income Tax Clearance Certificate from previous year
- Price quoted above or below the 10% limit based on the reserve price
- Company human resource capacity Chart (Technical Capacity)
- Company physical address (office location)

6. Service Delivery Issues

- Evidence of your understanding of our business needs
- Ability to offer the appropriate product at an economically advantageous price to WV Sudan Program
- Facilities available for on-line access
- Quality and quantity of resources, and service provision.
- How efficient and effective your working methods will be
- Ability to handle emergency situations with quick turnaround within, but also after normal business hours
- Key strength: detail of any services that are unique to service provider
- Clear Work Plan to implement once "Go ahead" decision is made
- Reputation and client references

7. Price

- Clear breakdown of costs as per table provided by WV Sudan Program
- Proposals for future continuous improvement that should result in costs being reduced throughout the life of the contract
- Additional services that the service provider would be willing to provide World Vision Sudan program at no cost.
- Willingness to renegotiate prices in the process of contract award.
- Selection Criteria:
 - Proven Quality assurance & convenient Lead times to complete works
 - Realistic quotes within 10% (higher/Lower) than the reserved price.
 - Total cost inclusive VAT, in a neatly filled out BOQ.
- Bid documents with Unclear and or distorted figures (quantity/costs) in BOQ shall not be considered for competition but shall be disqualified from the tender process.

For any clarification or inquiries on this tender, please contact the Supply Chain Management in World Vision International Sudan Programmed.

Email: SCM_Sudan@wvi.org

Vendors may not enter communications or negotiations with other World Vision staff about this tender without the prior written permission of the Procurement committee.

We look forward to receiving a proposal & thank you for interest in our account.

**Yours sincerely
Secretariat, Procurement Committee
World Vision International Sudan**



TENDER SUPPORT DOCUMENTATION CHECK LIST

OFFICE: WORLD VISION SUDAN,

DATE:

Tender

Instruction to vendors: Fill this form by going through the check list and ensuring that you attach all the required support documentation before submitting your bid document to World Vision Sudan. Tick in the boxes once you attach the documents then sign and seal with official company stamp/seal. Submit your bid together with the filled & signed form. Contractors who do not submit the required documentation will not be considered.

Please note: Contractors who are already prequalified with World Vision will only need to submit the mandatory documentation only. But contractors not in the prequalified database must submit all listed documentation alongside their bids.

Document Required	Yes (v)	No (v)	Review Remarks: (For World Vision Use only)
1. Company registration (Mandatory)			
2. Tax registration certificate (Mandatory)			
3. Registration with contractor's union/other professional body or regulator (Mandatory)			
4. Financial Capacity (15mks): ▪ Audited financial accounts (15mks), or ▪ bank statements for the last 6 months (10mks) or ▪ letter of confirmation from bank (5mks)			
5. Equipment (20mks): ▪ (Vehicle/machine Logbooks (up to 20mks), or ▪ MoU for equipment hire (up to 15mks)			
6. Personnel (25mks): ▪ CVs of key personnel (25mks), or ▪ List of personnel (10mks)			
7. Experience in similar works: (30mks) ▪ Certificates of completion for related works – (30mks), or ▪ List or Copies of contracts for related works- (10mks)			
8. Work Plan (10mks): ▪ Technically sound fully covers the scope of work, practical and reasonable.			

Please review the attached Terms of Reference (TOR) carefully. By signing this document, you acknowledge that you have thoroughly reviewed and understood the technical scope, requirements, and specifications of this procurement. Your signature confirms that you have a common technical understanding of the procurement requirements and agree to evaluate the bids accordingly.

NAME OF CONTRACTOR:

Sign & Official stamp: