

#### Tender For Drilling Of Two Boreholes In Agor, Gumel and Akiimo Center, Khor Jamus (Western Bahr El Ghazal State, South Sudan)

Tender Number: WAU/EAF0101/029

Closing Date: 9th March 2021

1 / For the Love of Life



#### Table of Content

About Johanniter:	3
Time Table:	3
Instruction to bidders.	3
Submission of offer	3
Description of Works/Service	3
Tenderers' Eligibility and Qualifications.	4
Selection Criteria.	4
Cost of tendering.	4
Clarification of Tender Documents.	
Currencies.	5
Conditions to Tender.	
Documents required.	5
Bidders Signature.	5
Annexes:	
• A: BOQs (Drilling and Installation of 1 Borehole)	6
B: Borehole design	
C: Declaration of Supplier form	



# **About Johanniter:**

Johanniter is a German Christian Not for profit non-governmental organisation running eight integrated projects in former Western Bahr el Ghazal State (WBeG) of South Sudan focusing on maternal and basic health, nutrition (CMAM), WASH and GBV/Protection. Its overall objective is to reduce people's vulnerability, specifically through contributing to morbidity and mortality reduction by improving the population's health and nutrition status. Furthermore, improved access to water, sanitation and hygiene (WASH), and protection services are an existential part of Johanniter's South Sudan programme.

#### Time Table:

Notice for pre-qualification	23 <sup>rd</sup> February 2021
Date line for submission	9 <sup>th</sup> March 2021
Proposed tender opening dates	12 <sup>th</sup> March 2021

#### Instruction to bidders.

This invitation to tender is open to tenderers eligible and only successful tenderers shall be contact to provide the service as specified in the tender documents.

Please read all instructions, terms and conditions carefully, and ensure your information and documentation is provided on time as failure to do so may result in rejection of your bid.

# Submission of offer.

All bids shall be submitted to the Johanniter office in Juba or Wau in a sealed envelope clearly marked with the tender number **WAU/EAF0101/029**. You shall be required to sign a document acknowledging submission of your bid at the gate. Tenders must be received by Johanniter at its address specified below not later than the day, date and time of closing indicated in the Appendix of instruction to tenderers. Johanniter may decide to open the bids before the deadline if all bids are received before the deadline.

- 1. Plot 216, Block 3K, Juba –Na Bari American Embassy Road. Opposite Suk-wewe, Juba, South Sudan.
- 2. Johanniter Wau office, Sikka Haddid (Former GIZ Office)

#### **Description of Works/Service.**

- Type of borehole to be drilled and installed: India Mark II pumps complete.
- Number: Two Boreholes

• Location: Agor Gumel and Akiimo Center, Khor Jamus

Refer to Annex A & B below for borehole design, BOQs and detailed nature of works required.

3 / Aus Liebe zum Leben



#### **Tenderers' Eligibility and Qualifications.**

The tenderer shall furnish, as part of its tender documents its qualifications to perform the contract if its tender is accepted. The documentary evidence of the tenderer's qualifications to perform the contract if it's tender is accepted and that the tenderer has the financial and technical capability necessary to perform the contract.

#### **Selection Criteria.**

When analysing the offers, Johanniter will take into consideration the following criteria:

- 1. Company profile, background and expertise.
- 2. Financial capacity.
- 3. Technical expertise, knowledge and understanding of works required.
- 4. Delivery timelines of works required.
- 5. Evidence of similar works performed in a similar geographical location.
- 6. Letter of reference from other International NGOs or reputable companies.

#### Cost of tendering.

The tenderer shall bear all costs associated with the preparation and submission of the tender. Johanniter will not be responsible or liable for those costs, regardless of the conduct and/ or outcome of the tendering process.

#### **Clarification of Tender Documents.**

The prospective tenderer requiring any clarification on the tender documents may notify Johanniter in writing by e-mail to **Boniface.Lakony@thejohanniter.org** with the subject line "**Tender - CLARIFICATION REQUEST - WAU/EAF0101/029**". The organization will respond through email to any request that it receives earlier than 4 days before the deadline of submission of applications.

#### Amendments of tender documents.

At any time prior to the deadline for submission of the bids, Johanniter may, for any reason (s), whether at its initiative or in response to a clarification requested by a prospective applicant, notify the tender documents by issuing subsequent addendum.

The addendum thus issued shall be part of the tender documents and shall be communicated in writing to all prospective bidders. Prospective bidders shall promptly acknowledge receipt of each addendum in writing. In order to afford prospective applicants reasonable time to take an addendum into account in preparing their applications, the organization may at its discretion, extend the deadline for the submission of bids.

4 / Aus Liebe zum Leben



# **Currencies.**

All prices shall be quoted in USD.

# **Conditions to Tender.**

- This tender process shall follow Johanniter's Procurement guidelines and policy and reserves the right to deal with any offer of its choice or any or all parts of the offer.
- Johanniter is not bound to accept the lowest offer or any offer.
- This invitation for tender is not a contract or an offer to a contract, but an invitation to negotiate.
- Respondents are bound by their offer for a period of 90 days as from the closing date of bids.
- Johanniter reserves the right to alter the dates of the timetable.
- Canvassing of Johanniter staff in relation to this tender will result in disqualification of that individual or company.
- Opening of offers is not open to the public and Johanniter will inform each respondent of the results of the decision of their offer.
- Johanniter is not obliged to justify or explain selection to any respondent.

#### **Documents required.**

- Technical proposal for works execution.
- Financial proposal for works require (Ref: BOQS attached)
- Certificate of registration (In country where business is registered).
- Revenue authority tax registration certificate indicating TIN.
- Valid tax Clearance Certificate.
- Valid operation/trading licence.
- Articles and memorandum of understanding.
- Official business physical location, postal, telephone and email address.
- Twelve months certified bank statements.
- Reference and recommendations from at least 3 present and 3 past international NGOs that your firm/company has done business with them.
- Signed declaration of suppliers.
- Signed tender dossier

#### **Bidders Signature.**

I have read and understood this document and all information provided as part of this tender by our/my company is a true representation.

Signed:	Date:
Name:	- Positio <u>n:</u>

5 / Aus Liebe zum Leben



#### **Annexes:**

- A: BOQs (Drilling and Installation of 1 Borehole)
- B: Borehole design.
- C: Declaration of Supplier form



# Annex A: BOQs (Drilling and Installation of 1 Borehole)

ITEM	DESCRIPTION/SPECIFICATION	UNIT	Qty	RATE (USD)	AMOUNT (USD)
1.0	PRELIMINARIES AND GENERAL				
1.1	Mobilisation and demobilisation of contractors personnel, materials and equipment	sum	1		-
1.2	Geophysics investigation for ground water exploration	sum	1		-
1.3	Preparation and submission of borehole completion reports, Geophysics report and water quality tests.	nr	1		-
Bill 1	SUB TOTAL 1				-
2.0	DRILLING AND WELL DEVELOPMENT				
2.1	Shifting between sites(average Km)	Km	10		-
2.2	Clearing, setting up and dismantling of equipment at drilling sites	sum	1		-
2.3	Drilling by rotary (mud drilling) or DTH methods as instructed by the supervisor in soft formation(over burden) at 12" diameter bit from 0-6m meter deep and installation & removal of 12" temporary casing.	m	6		-
2.4	Drilling with min. 8" bit to total depth of 100m(06-100m depth, effective depth 94m per borehole)	m	80		-
2.5	Soil sampling recording and storing of drill cutting at 2m intervals or as instructed by the supervisor	sum	1		-
2.6	Well capping and installation of bottom plug	nr	1		-
2.7	Supply and installation of UPVC 5"ND screens of 3m length with ends threaded, male and female with thickness of 5mm.	m	18		-
2.8	Supply and installation of UPVC (5mm thickness) 5"ND Plain casing 3m length with both ends threaded, male or female	m	62		-



2.9	Supply and installation of 50kg bags gravel pack of 2mm-6mm	bags	35		-
2.10	Supply and installation of inert backfill and casting material	sum	1		-
2.11	Place 1m cement grouting on ditto for clay seal	sum	1		-
2.12	Casting of sanitary seal	sum	1		-
2.13	Well development by airlifting until borehole is clean and free of sediments ( average 4hrs)	Hours	4		-
Bill 2	SUB TOTAL 2				-
3.0	TEST PUMPING AND RECOVERY				-
3.1	Movement between sites	Km	10		-
3.2	Pumping and measuring draw down and constant discharge test	hours	4		-
3.3	Pump installation at a depth recommended by the supervisor	Sum	1		-
3.4	Recovery monitoring	hours	2		-
Bill 3	SUB TOTAL 3				-
					AMOUNT
ITEM	DESCRIPTION/SPECIFICATION	UNIT	Qty	RATE (USD)	(USD)
4.0	WATER QUALITY				
4.1	Sample collection in sterilized one litre bottles	nr	1		-
4.2	Water Quality Analysis and report by National Licensed laboratory	nr	1		-
Bill 4	SUB TOTAL 4				-
5.0	PUMP INSTALLATION				
5.1	Supply and installation of India Mark II Pump Head Complete (may install extra deep depending on pump test results)	No	1		-
5.2	Supply and installation of India Mark II Water tank with " <i>reduce Spout"</i>	No	1		-
5.3	Supply and installation of India Mark II pedestal	No.	1		-



5.4	Supply and installation of UII stainless steel raiser pipes, in 3m length	Pcs	20	-
5.5	Supply and installation of stainless steel connecting rods	Pcs	20	-
5.6	Supply and installation of UII cylinders (may use extra deep hand pump cylinder depending on installation depth)	No.	1	-
5.7	Borehole disinfection as detail in specification	No.	1	-
Bill 5	SUB TOTAL 5			-
6.0	CONSTRUCTION OF BOREHOLE APRON, DRAINAGE CHANNEL AND SOAKPIT			
6.1	100mm thick reinforced concrete (1:2:4/12mm aggregates) for apron (minimum diameter 1.85) and 6m drainage channel (refer to the drawings for reinforcement details)	sum	1	-
6.2	Excavate 1.5m dia. and 1.5m deep Soak pit at the end of the drainage channel, fill with laterite stone or any other appropriate material and cover with 1000mm gauge polythene and backfill.	sum	1	-
Bill 6	SUB TOTAL 6			-
	SUMMARY TO BoQ			AMOUNT (USD)
Bill 1	Preliminary and general works			-
Bill 2	Drilling and well development			-
Bill 3	Test pumping and recovery			-
Bill 4	Water quality			-
Bill 5	Pump Installation			-
Bill 6	Construction of borehole apron, drainage channel and soak pit			-
	TOTAL FOR 01 BOREHOLE			-



#### Annex B: Borehole design. **BOREHOLE HEADWORKS DESIGN** Slope 1:30 600 100 Spout 1850 Slope 1:30 100 100 100 Length of Drainage Channel at least Slope 1:30 6000mm Note: All dimensions are in millimetres BOREHOLE HEADWORKS DESIGN lron bar 6mm every 300mm Iron bar 8mm 200mm Channel reinforcement Iron bar 6 mm 2% slope 0.20 m 0.60 0 rein 300mm platform reinforcement REINFORCEMENTS SPACING AND THE SECTION THROUGH A BOREHOL

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Tenderers must submit this signed declaration to the effect that they are not in any situation established as grounds for exclusion in the Johanniter procurement guidelines.

#### **DECLARATION OF SUPPLIERS**

We [company name] herewith declare that

- a) we do respect basic social rights and working conditions and condemn the exploitation of child labour;
- b) we are not bankrupt or being wound up, are not having our affairs administered by the courts, have not entered into an arrangement with creditors, have not suspended business activities, are not the subject of proceedings concerning those matters, and are not in any analogous situation arising from a similar procedure provided for in national legislation or regulations;
- c) we have not been convicted of an offence concerning our professional conduct by a judgment which has the force of res judicata;
- d) we have not been guilty of grave professional misconduct;
- e) we have fulfilled all obligations relating to the payment of social security contributions or the payment of taxes in accordance with the legal provisions of the country in which we are established or with the Federal Republic of Germany or those of the country where the contract is to be performed;
- f) we have not been the subject of a judgment which has the force of res judicata for fraud, corruption, involvement in a criminal organisation or any other illegal activity detrimental to Johanniter's financial interests;
- g) following another procurement procedure carried out by Johanniter or another contracting authority, we have not been declared to be in serious breach of contract for failure to comply with our contractual obligations;
- h) we are not subject to a conflict of interest with regard to this tender;
- i) we are not guilty of misrepresentation in supplying the information required by Johanniter as a condition of participation in the contract procedure.

Date & Signature

Name of company

Name in printed letters

Stamp