



REPUBLIC OF NAMIBIA
OSHIKOTO REGIONAL COUNCIL

Tel: (065) 286 320
Fax: (065) 286 322
Enquiries: Beatha Ambata

P. O. Box 19247
OMUTHIYA

**Request for Sealed Quotation
For**

INSTALLATION OF ONGOMBEHUPA BOREHOLE – NEHALE LYAMPINGANA
CONSTITUENCY

Procurement Reference No. W/RFQ/ORC-37/2026

NAME OF BIDDER

CONTACT NUMBER:

BID AMOUNT:

E-MAIL:



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INVITATION LETTER

Dear Sir/Madam

REQUEST FOR SEALED QUOTATIONS FOR INSTALLATION OF ONGOMBEHUPA BOREHOLE IN NEHALE LYA MPINGANA CONSTITUENCY - PROCUREMENT REF. NO. W/RFQ/ORC-37/2026

The **Oshikoto Regional Council** hereby invites you to submit a sealed quotation for works as per the specifications outlined herein. This request is in line with the Public Procurement Act no. 15 of 2015. Your offer should be made on this form, with any annexure which you may wish to enclose, and should be sent to **Oshikoto Regional Council** in a sealed envelope marked Quotation Reference **W/RFQ/ORC-37/2026**. Your quotation should reach **Oshikoto Regional Council** on or before the **16 March 2026 at 11:00**. Queries, if any, should be addressed to Ms. Beatha Ambata at **065 – 244880**.

Please prepare and submit your quotation in accordance with the instructions given or inform the undersigned if you will not be submitting a quotation.

Yours faithfully,

VINCENT SHIKUKWETE
HEAD: PROCUREMENT MANAGEMENT UNIT



SECTION I: INSTRUCTIONS TO BIDDERS

1. Rights of Public Entity

The **Oshikoto Regional Council** reserves the right:

- (a) to split the contract as per the lowest evaluated cost per item, or
- (b) to accept or reject any quotation; and
- (c) to cancel the quotation process and reject all quotations at any time prior to contract award.

2. Preparation of Quotations

You are requested to quote for the items mentioned in Section III by completing, signing and returning:

- (a) The Quotation Letter in Section II with its annex for Bid Securing Declaration
- (b) The List of Goods and Price Schedule Section III;
- (c) The Specifications and Compliance Sheet in Section V; and
- (d) Any other attachment deemed appropriate.

You are advised to carefully read the complete Request for Sealed Quotations document, including the Special Conditions of Contract in Section VII, before preparing your quotation. The standard forms in this document may be retyped for completion but the Bidder is responsible for their accurate reproduction.

3. Validity of Quotations

The Quotation validity period shall be **90** days from the date of submission deadline.

4. Eligibility Criteria

To be eligible to participate in this Quotation exercise, you should submit and comply with the following conditions:

	Document name / title	Please tick
1	Certified copy of a valid Certificate of Good Standing for Procurement Purposes , issued by the Ministry of Finance: Inland Revenue.	
2	Certified copy of a valid Affirmative Action Compliance Certificate (issued in terms of Section 42 of the Affirmative Action (Employment) Act 29 of 1998, as amended); or Letter from the Employment Equity Commission	
3	Certified copy or Original of a valid Good Standing Certificate with the Social Security Commission.	
4	Certified Copy of the Close Corporation Certificate (issued in terms of Act 26 of 1988) or Founding Statement or any other relevant Company Registration Certificate . These Certificates should clearly indicate the goods/services that the Supplier/Bidder is registered to render.	
5	Certified copy of a valid Certificate of Registration as an SME , issued by the Ministry of Mines and Industrialisation	
6.	A written undertaking issued in terms of Section 138 of the Labour Act, 2007 (Act No. 11 of 2007), read in conjunction with Section 50 (2) (d) of the Public Procurement Act, 2015 (Act No. 15 of 2015)	
7.	Attach proof of confirmation of account from a Namibian Banking Institution not older than six (6) months.	

8.	The bidders ensure that all pages of the bidding document are fully completed with accurate information at the correct spaces and initial all bidding documents pages.	
9.	The principal business of the company should be in line with this bid (construction with a track record of borehole installation).	
10.	Attach proof of vehicle ownership or lease agreement to lease a vehicle (with proof of ownership from the lessor). The vehicle should be an off-road drive (4x4).	
12.	Provide proof of experience in works of a similar nature (at least two completion certificates or reference letters from reputable institutions for installation of boreholes). The Council reserves the right to contact issuers of completion certificates to confirm work done.	

5. Bid Securing Declaration

Bidders are required to subscribe to a Bid Securing Declaration for this procurement process. The Bidder shall furnish as part of its quotation, a Bid Security as per the format contained in Appendix to Quotation Letter of this document for an amount of NAD based on 2% of your budget estimate for the procurement validity period of bid security must be 30 days beyond the quotation validity period. **(NOT APPLICABLE TO THIS BID)**

6. Services Completion Period

The completion period for works shall be 30 days, after acceptance / issuing of the Purchase order and Claim Form.

7. Sealing and Marking of Quotations

Quotations should be sealed in a single envelope, clearly marked with the Procurement Reference Number, addressed to the Public Entity with the Bidder's name and contact information at the back of the envelope.

8. Submission of Quotations

Quotations should be deposited in the Quotation/Bid Box located at **Oshikoto Regional Council Head Office, Penda Ya Ndakolo Ave**, on or before **16 March 2026 at 11H00**. Quotations by post or hand delivered should reach **The Head: Procurement Management Unit, P. O Box 19247, Omuthiya**, by the specified date and time. Late quotations will be rejected. Quotations received by e-mail will not be considered.

9. Opening of Quotations

Quotations will be opened internally by the Public Entity immediately after the closing time referred to in section 8 above. A record of the Quotation Opening stating the name of the bidders, the amount quoted, the presence or absence of a Bid Security will be available at Oshikoto Regional Council's website.

10. Evaluation of Quotations

The Public Entity shall have the right to request for clarifications during evaluation. Offers that are substantially responsive shall be compared on the basis of evaluated cost, to determine the lowest evaluated substantially responsive bid (quotation) as per Section 55 (1) of the Public Procurement Act of 2015 (Act No. 15 of 2015).

11. Technical Compliance

Bidders shall submit along with their quotation documents (at least two completion certificates or reference letters from reputable institutions for work done on installation of boreholes to substantiate compliance with the required specifications.

12. Prices and Currency of Payment

Prices shall be fixed in Namibian Dollars as quoted. Quotation shall cover all cost including duties.

13. Margin of Preference

13.1. The applicable margins of preference and their application methodology are as follows:

Categories of bidders	Definition/Criteria	Margin of preference	Documentary evidence to be submitted with the bid (all the documents required must be submitted)	Documents evidence submitted	
				Yes	No
Manufacturer	Manufacture means a person or a company that is involved on the physical or chemical transformation of materials or components into new products whether or not –(a) the transformation is through work- (i) Performed by a power-driven machine or by hand; or (ii) done in a home or factory; or (iii) the new product are sold on wholesale or retail basis	2%	a) Certificate of registration from a registering authority b) Declaration by the bidder that the manufactured goods meet the local content as determined in Annexure 6 as per the cost structure for Value Added Calculation in Annexure 1, and as certified by an Accountant		
Micro, Small and Medium Enterprises	A bidder who is a MSME, means an enterprise that has a valid micro, small and medium enterprises certificate issued by the Ministry responsible for trade, whose minimum equity is 51% owned by Namibians	1%	a) Certified copy of SME registration certificate b) Declaration indicating the percentage of Namibian MSME		

Women owned enterprises	A bidder who is a woman or whose minimum equity is 51% owned by Namibian women.	1%	<ul style="list-style-type: none"> a) Certified copy of Identity Documents (IDs) of all Stakeholders b) Certified copy of founding statement/company registration indicating ownership structure/certificate copy of shareholder certificate c) Declaration indicating the percentage of Namibian female ownership 		
Youth owned enterprise	A bidder who is a youth or whose minimum equity is 51% owned by Namibian youth. <i>“youth” means a young person aged from 16 to 35 years old as per Section 1 of the National Youth Council Act, 2009 (Act No.3 of 2009)</i>	2%	<ul style="list-style-type: none"> a) Certified copy of Identity Documents (IDs) of all Stakeholders b) Certified copy of founding statement/company registration indicating ownership structure/certificate copy of shareholder certificate c) Declaration indicating the percentage of Namibian Youth ownership. 		
Previously Disadvantaged Person (PDP) owned enterprises	A bidder who is PDP or whose minimum equity is 51% owned by Namibian PDPs	2%	<ul style="list-style-type: none"> a) Certified copy of Identity Documents (IDs) of all Stakeholders b) Certified copy of founding statement/company registration indicating ownership structure/certificate copy of shareholder certificate c) Declaration indicating the percentage of PDP ownership 		
Supplier providing environmental protection	A bidder that promotes the protection of the environment, maintain ecosystem and sustainable use of natural resources as specified by the public entity in the bidding document	1%	<ul style="list-style-type: none"> a) Declaration by the bidder that the latter deals with environmental protection. 		
Service rendered by Namibian Citizens	A bidder who employs 50% or more Namibian Citizens.	1%	<ul style="list-style-type: none"> a) Declaration that the bidder employs 50% or more Namibian Citizens b) Certified copies of IDs 		

			of Namibian citizens employed by the bidder		
Total margin allocable		10%			

Signature of Witness: _____ Full Name of witness: _____

3. Supplier providing environmental protection declaration in terms of paragraph 9(3) and Annexure 6 of the Code of Good Practice

I/We declare under oath that the company deals with environmental protection and the following are programs that are initiated to protect the environment, maintain ecosystem and sustainable use of natural resources.

No	Name of program	Purpose of Program(e to protect the environment/maintain ecosystem/sustainable use of natural resources, reducing of carbon print)

Note: The Above table may be reproduced if the space provided is not sufficient to cover the names of all shareholders.

Sworn/affirmed before me at this..... day of 20.....

Signature:

Name of the bidder:

Signature of Witness: _____ Full Name of witness: _____

4. Suppliers providing employment to Namibians Declaration in terms of paragraph 9(3) and Annexure 6 of the Code of Good Practice

I/We declare under oath that the company employs 50% or more Namibian citizens and the following are the names of all employees:

No	Full Legal Name	Identification Number	Nationality	Occupation

Note: The Above table may be reproduced if the space provided is not sufficient to cover the names of all shareholders.

Sworn/affirmed before me atthis..... day of20.....

Signature:

Name of the bidder:

Signature of Witness: _____ Full Name of witness: _____

13.2. Bidders applying for the Margin of Preference shall submit, **upon request**, evidence of:

[To be inserted if applicable]

14. Award of Contract

The Bidder having submitted the lowest evaluated responsive quotation and qualified to complete the work shall be selected for award of contract. Award of contract shall be by issue of a Letter of appointment in accordance with terms and conditions contained in Section VI: Contract Agreement and General Conditions of Contract.

SECTION II: QUOTATION LETTER

(to be completed by Bidders)

[Complete this form with all the requested details and submit it with the Price list and documents requested above. A signature and authorisation on this form will confirm that the terms and conditions of the RFQ prevail over any attachments. If your quotation is not authorised, it will be rejected.]

Quotation addressed to: <i>[name of Public Entity]</i>	
Procurement Reference Number:	
Subject matter of Procurement:	

We offer to supply the items listed in the attached List of Goods and Price Schedule as per the defined specifications, *except for the qualified deviations [Bidder may delete this phrase in case of no deviation]* and, in accordance with the terms and conditions stated in your Request for Quotations referenced above.

We confirm that we are eligible to participate in this Quotation exercise and meet the eligibility criteria specified in Section 1: Instruction to Bidders.

We undertake to abide ethical conduct during the procurement process and the execution of any resulting contract.

We have read and understood the content of the *Bid Securing Declaration (BSD)* attached hereto and subscribe fully to the terms and conditions contained therein. We further understand that this subscription could lead to *[forfeiture of the security amount / disqualification on the grounds mentioned in the BD]*.

The validity period of the bid is **90 days** from the date of the bid submission deadline.

We confirm that the prices quoted in the List of Goods and Price Schedule are fixed and firm and will not be subject to revision or variation, if we are awarded the contract **prior to the expiry** date of the quotation validity.

The delivery period offered from the date of issue Letter of Acceptance is as shown in the List of Goods items and Price Schedule.

Quotation Authorised by:

Name of Bidder		Company's Address and seal	
Contact Person			
Name of Person Authorising the Quotation:		Position:	Signature:
Date		Phone No./Fax	

Appendix to Quotation Letter

BID SECURING DECLARATION
(Section 45 of Act)
(Regulation 37(1) (b) and 37(5))

Date: *[Day|month|year]*.....

Procurement Ref No.:

To: *[insert complete name of Public Entity and address]*.....

I/We* understand that in terms of section 45 of the Act a public entity must include in the bidding document the requirement for a declaration as an alternative form of bid security.

I/We* accept that under section 45 of the Act, I/we* may be suspended or disqualified in the event of

- (a) **a modification or withdrawal of a bid after the deadline for submission of bids during the period of validity;**
- (b) **refusal by a bidder to accept a correction of an error appearing on the face of a bid;**
- (c) **failure to sign a procurement contract in accordance with the terms and conditions set forth in the bidding document, should I/We* be successful bidder; or**
- (d) **failure to provide security for the performance of the procurement contract if required to do so by the bidding document.**

I/We* understand this bid securing declaration ceases to be valid if I am/We are* not the successful Bidder

Signed:
[insert signature of person whose name and capacity are shown]

Capacity of:
[indicate legal capacity of person(s) signing the Bid Securing Declaration]

Name:
[insert complete name of person signing the Bid Securing Declaration]

Duly authorized to sign the bid for and on behalf of: *[insert complete name of Bidder]*

Dated on _____ day of _____, _____
[insert date of signing]

Corporate Seal (where appropriate)

[Note*: In case of a joint venture, the bid securing declaration must be in the name of all partners to the joint venture that submits the bid.]

**delete if not applicable / appropriate*

SECTION III: LIST OF GOODS AND PRICE SCHEDULE

QUOTATION FOR: INSTALLATION OF ONGOMBEHUPA BOREHOLE, BID REF NO. W/RFQ/ORC-37/2026

INSTRUCTIONS TO THE PUBLIC ENTITY				INSTRUCTIONS TO BIDDERS					
At time of preparation of the RFQ, Columns A to D shall be filled in by the Public Entity.				Bidders shall fill-in columns E - I and fill the total					
A	B	C	D	E	F	G	H	I	
Item no.	Schedule of Quantity	Quantity required	Unit of measures	*	Price per unit NAD ¹	Total price without VAT NAD	VAT: NAD	Total with VAT	Country of Origin
1	Installation of Ongombehupa Borehole -- Nehale Lya Mpingana Constituency	1	No.						
	Subtotal								
	VAT 15%								
	Grand total								
NAME:				SIGNATURE		DATE			
NAME OF BIDDER:				POSITION:		ADDRESS:			

1. If Price quoted is subject to change in rate of exchange at the time of delivery of goods provide details hereunder:

Currency: Exchange Rate: Works period: 30 days

If no base rate of exchange is given, the price shall be treated as firm in Namibian Dollars for all intent and purpose.

Key notes: NA=NOT APPLICABLE, NQ=NO QUOTE



SECTION IV: SPECIFICATIONS AND PERFORMANCE REQUIREMENTS

[The Public Entity shall use this section to specify its Technical Requirements for the goods items, Inspection and examination, and the scope of Related Services, as applicable.]

SECTION V: SPECIFICATIONS AND COMPLIANCE SHEET

Procurement Reference Number: **W/RFQ/ORC-37/2026**

[Bidders should complete columns C and D with the specification of the goods offered. Also state "comply" or "not comply" and give details of any non-compliance/deviation to the specification required. Attach detailed technical literature if required. Authorise the specification offered in the signature block below.]

Item No	Technical Specification Required	Compliance of Specification Offered	Details of Non-Compliance/ Deviation (if applicable)
<i>A*</i>	<i>B*</i>	<i>C</i>	<i>D</i>
1	Installation of Ongombehupa Borehole in Nehale Lya Mpingana Constituency		

** Columns A and B to be completed by Public Entity.*

Specifications and Compliance Sheet Authorised By:

Name:		Signature:	
Position:		Date:	
Authorised for and on behalf of:		Company	

SECTION VI: GENERAL CONDITIONS OF CONTRACT AND CONTRACT AGREEMENT

Any resulting contract shall be placed by means of a Purchase Order/Letter of Acceptance and shall be subject to the General Conditions of Contract (GCC) for the Procurement of works Ref. **W/RFQ/ORC-37/2026**

SECTION VII: CONTRACT AGREEMENT

Any resulting contract shall be placed by means of Purchase Order/Letter of Acceptance and shall be subject to the General Conditions of Contract (GCC) for the Procurement of Works except where modified by the Special Conditions below.

SECTION VIII: SPECIAL CONDITIONS OF CONTRACT

Procurement Reference Number: **RFQ/ORC-37/2026** - the clause numbers given in the first column correspond to the relevant clause number of the GCC.

GCC Clause Reference	Special Conditions
Employer GCC 1.1(r)	Oshikoto Regional Council
Intended Completion Date GCC	The intended completion date: within 30 days of acceptance of works
Project Manager GCC 1.1(y)	The Project Technical Representative: Niipare Florian
Site GCC 1.1(aa)	The Site is located at Ongombehupa Oshikoto Region)
Start Date GCC 1.1(dd)	The Start Date shall be: immediately after acceptance of work.
The Works GCC 1.1(hh)	The Works consist of: Installation of borehole as per the bill of quantities
Interpretation GCC 2.2	The project will be completed as per the agreed completion dates
Interpretation GCC2.3	The following additional documents shall form part of the contract: <ul style="list-style-type: none">• Signed and completed bid document• Signed and completed BoQ

GCC Clause Reference	Special Conditions
Language and Law GCC 3.1	The language of the contract is English The law that applies to the Contract is the law of Namibia.
Project Manager's Decisions 4.1	The Project Manager shall obtain specific approval from the Employer before carrying out any of his duties under the Contract which in the Project Manager's opinion will cause the amount finally due under the Contract to exceed the Contract Price or will give entitlement to extension of time. This requirement shall be waived in an emergency affecting safety of personnel or the Works or adjacent property.
Delegation GCC 5.1	The Project Manager <i>may</i> delegate his duties.
Notices GCC 6	Any notice shall be sent to the following addresses: For the Employer shall be: Oshikoto Regional Council - Att: Ms. Beatha Ambata P. O Box 19247, Omuthiya The Head Procurement Management Unit: Vincent Shikukwete For the Contractor, the address shall be: _____ _____ _____
Site Date GCC 14.1	The site Date shall be: to be agreed upon
Possession of the Site GCC 20.1	The Site Possession Date shall be: to be agreed upon
Procedure for Disputes GCC 24	No Adjudicator shall be appointed under the contract and arbitration shall not apply. If any dispute arises between the Employer and the Contractor in connection with or arising out of the Contract, the parties shall seek to resolve any such dispute by amicable agreement. If the parties fail to resolve such dispute by amicable agreement, within 14 days after one party has notified the other in writing of the dispute, then the dispute shall be referred to court by either party.
Program GCC 25.1	The Contractor shall submit for approval a Program for the Works within 5 days from the date of the Letter of Acceptance or issue of Purchase Order Agreement.
GCC 25.3	Program updates <i>shall</i> be required.
Defects Liability	N/A

GCC Clause Reference	Special Conditions
Period GCC 33.1	
Payment Certificates GCC 39.7	A single statement of the estimated value of the work executed shall be submitted on completion of the Works. The Project Manager shall check the statement and certify the amount to be paid to the Contractor”.
Payments GCC 40	The amount certified by the Project Manager shall be paid within 30 days supported by: (a) the payment certificate/ invoice and (b) a certificate of Completion of the Works.
Adverse weather Conditions GCC 41.1 (l)	<i>All-natural disaster related weather conditions</i>
Price Adjustment GCC 44.	The Contract <i>is not</i> subject to price adjustment.
Retention GCC 45.	N/A
Liquidated Damages GCC 46.1	Liquidated damages for the whole service level agreement are: Not Applicable . The maximum amount of liquidated damages for the whole contract is 4-10% of the final contract price. a 1% per day. The maximum amount of liquidated damages for the whole contract is 4% of the final contract price. Not Applicable
Bonus GCC 47.1	The rate for the Bonus per calendar day is: N/A
Advance Payment GCC 48.1	(i) No advance payment shall be made
Performance Security GCC 49.1	(i) No Performance Security is required
GCC 56.1	“As built” drawings or operating and maintenance manuals <i>are</i> required.
GCC 59.1	The percentage to apply to the value of the work not completed, representing the Employer’s additional cost for completing the Works, is: Not Applicable

SCHEDULE 3

QUOTATION CHECKLIST SCHEDULE

[Public Entity to update this Checklist to ensure that it contains the documents required from Bidders for the specific procurement]

Procurement Reference No.: W/RFQ/ORC-37/2026

Description	Attached	Not Attached
Quotation Letter		
List of Goods and Price Schedule		
Specification and Compliance Sheet		
Bid Securing Declaration		
Evidences for conformity of Goods		
<i>[Public Entity to insert any other]</i>		

Disclaimer: *The list defined above is meant to assist the Bidder in submitting the relevant documents and shall not be a ground for the bidder to justify its non-submission of major documents for its quotation to be responsive. The onus remains on the Bidder to ascertain that it has submitted all the documents that have been requested and are needed for its submission to be complete and responsive.*



Republic Of Namibia

Ministry of Labour, Industrial Relations and Employment Creation

Written undertaking in terms of Section 138 of the Labour Act, 2007 (Act No. 11 of 2007) and Section 50(2)(d) of the Public Procurement Act, 2015 (Act No. 15 of 2015)

1. EMPLOYERS DETAILS

Company Trade Name: _____
Registration Number: _____
Vat Number: _____
Industry/Sector: _____
Place of Business: _____
Physical Address: _____
Telephone Number: _____
Cellphone: _____ Fax No: _____
Email Address: _____
Postal Address: _____
Full name of Owner/Accounting Officer: _____
Email Address: _____

2. PROCUREMENT DETAILS

Procurement Reference No: _____
Procurement Description: _____

Anticipated Contract Duration: _____

Location where work will be done, good/services will be delivered: _____

3. UNDERTAKING

I _____ *[insert full name]*, owner/representative

of _____ *[insert full name of company]*

hereby undertake in writing that my company will, at all relevant times, comply fully with the relevant provisions of the Labour Act, 2007 and the Terms and Conditions of Collective Agreements, as applicable.

I am fully aware that, failure to abide to such, shall lead to the action(s) as stipulated in Section 138 of the Labour Act, 2007, which includes (but not limited to) the cancellation of the contract/licence/grant/permit or concession.

Signature: _____

Date: _____

Seal: _____

Please take note:

- 1. A labour inspector may conduct unannounced inspections to assess the level of compliance*
- 2. This undertaking must be displayed at the workplace where it will be readily accessible and visible by the employees rendering service(s) in relations to the goods and services being procured under this contract.*



DIRECTORATE OF WATER SUPPLY AND SANITATION COORDINATION



NEW SOLAR INSTALLATION COMPLETE WITH NEW ELEVATED TANKS, STEEL TROUGH AND DOMESTIC TAP STAND WITH RELEVANT PIPELINE INTERCONNECTIONS, ONGOMBE HUPA LOCATION 250 KM FROM ONDANGWA. GPS READING (S: 17.78586° E: 17.22776°).

TENDER SPECIFICATIONS/SCHEDULE OF QUANTITIES/PRICE				Water Point Number		Region	
						OSHIKOTO	
Location Name		ONGOMBE HUPA		GPS Reading		S:17.78586 E:17.22776	
Distance from nearest Centre		ONDANGWA 250 km		Condition of Road		Sandy	
<i>Borehole/Well</i>							
WW Number		207987	Borehole Depth 150 m	Number of Pipes 40	Casing Diameter 250mm		
Installation Depth		120m	Rest Water Level 79.6m	Pump Water Level 80.5m	Pumping Yield 2 m ³ /h		
<i>New Equipment</i>							
Type Equipment		Solar			Pump		
Manufacturer/Model		KA60 Solar Modules/Sunset solar/similar			SQF 2.5- 2 N Grundfos or Similar		
Item No	Brief Description of Works			Unit of Measure	Quantity	Unit Price NS	Total Price NS
A*	B*			C*	D*	E	F
1	SITE ESTABLISHMENT						
1.1	Site establishment: According to SABS 1200 AA 1986			Sum	1		
1.2	Transport of material to site plus additional transport of miscellaneous item (Transport Rate (excluding VAT) Specify Tonnage of transporter(s):						
1.2.1	Ton @			km			
1.2.2	Ton @			km			
1.2.3	Ton @			km			

1.3	Temporary domestic water supply during construction period	m ³	10		
2	Borehole: Supply all material and construct new borehole block complete with base plate. Base plate to be welded on the borehole steel casing. Refer to drawing number 21/1-4/34R5, 21/1-4/73R8.				
2.1	Labour charges (exl. VAT)				
2.1.1	Artisan	hrs			
2.1.2	Skilled Labour	hrs			
2.1.3	Unskilled Labour	hrs			
2.1.4	Concrete (concrete class 25MPa), 700mmx700 mm x 700 mm, with 19 mm aggregated stones).	m ³	0.6		
2.1.5	Borehole base plate assembly as per drawing no. 21/1-4/73R8, mild steel 500 mm x 500 mmx16 mm	No	1		
2.1.6	50 mm Ø GMS discharge pipe work complete	Sum	1		
2.1.7	GMS union 50 mm Ø	No	1		
2.1.8	Brass water meter 50 mm Ø	No	1		
2.1.9	Borehole adaptor plate 300 mmx300 mmx16 mm to suit Solar installation as per drawing no. 21/1-4/73 R8	No	1		
3	Supply all material and construct a new concrete foundation block for the panel pole. Weld a four meter PANEL POLE at one corner with two support brackets for panel pole.				
3.1	Labour charge (excl. VAT)				
3.1.1	Artisan	hrs			
3.1.2	Skilled Labourer	hrs			
3.1.3	Unskilled Labourer	hrs			
3.1.4	76 mm square/round tube for panel stand	sum			
3.1.5	Support brackets for panel pole	sum			
3.1.6	Concrete (Panel pole & brackets)	m ³	1.2		
3.1.7	Accessories and any other additional required items. (All inclusive)	sum			
SUB TOTAL					
SPECIFICATIONS OF WORK TO BE DONE		SCHEDULE OF QUANTITIES			
Item No	Description	Unit	Qty	Rate	Amount
TOTAL BROUGHT FORWARD					
4	Supply all material and manufacture a lockable frame to slide panels in and weld the frame together, the frame must also be welded to the panel stand, after the panels has been aligned with a compass, for maximum protection.				
4.1	Labour charge (excl. VAT)				
4.1.1	Artisan	hrs			
4.1.2	Skilled Labourer	hrs			
4.1.3	Unskilled Labourer	hrs			

4.1.4	Complete panel frame and brackets.	hrs			
5	Solar: Supply all material and install a new pump, complete with 25 mm Ø PVC sleeve pipe for depth gauging, submersible cables, safety rope (for pump safety), control box, solar panels, solar panel stand and solar panels frame; to pump at least 7 cubic metre per hour at 110m water head (Note: The power required should be 2.5kW minimum). Submersible pump should be compatible for alternating current (AC).				
5.1	Labour charges (exl. VAT)				
5.1.1	Artisan	hrs			
5.1.2	Skilled Labour	hrs			
5.1.3	Unskilled Labour	hrs			
5.1.4	Pump: SQF 2.5- 2 N	No	1		
5.1.6	Solar panels to suit power required	No	4		
5.1.7	Control box	No	1		
5.1.8	Aqua Vern - Submersible electrical cable 4mm ² 4core, suitable for current drawn down and voltage drop. Cable should be protected against with UV resistant sleeve above ground	m	120		
5.1.9	Bypass steel pipe 40 mm	No	1		
5.1.10	GMS 40 mm Ø 3 m long	No	40		
5.1.11	Splicing kit/electrical termination kit, Scotch cast 2.5 mm ² – 4 mm ² 4core complete	No	2		
5.1.12	Ski rope	m	120		
5.1.13	Cable ties (50 mmx6 mm)	sum			
5.1.14	All required GMS fittings, Accessories and any other additional required items. (All inclusive)	sum	1		
5.1.15	Stabilizer 40 mm x 152 mm	No	13		
5.1.16	Accessories and any other additional required items. (All inclusive)	sum			
SUB TOTAL					

SPECIFICATIONS OF WORK TO BE DONE		SCHEDULE OF QUANTITIES			
Item No	Description	Unit	Qty	Rate	Amount
TOTAL BROUGHT FORWARD					
6	Tank Stands: Supply all materials and install 2m tank stands for 3 x10m³ water tanks complete with concrete foundation as per drawing no. 21/1-4/65 R8. (Three tanks to be installed at the borehole)				
6.1	Labour charges (exl. VAT)				
6.1.1	Artisan	hrs			
6.1.2	Skilled Labour	hrs			
6.1.3	Unskilled Labour	hrs			
6.1.4	Concrete Grade 25MPa a strength, with 19 mm aggregated stones	m ³	4.2		
6.1.5	2 m tank stands for 3 x 10 m ³ water tanks as per drawing no. 21/1-4/65 R8.	No	3		
6.1.6	Fit data and borehole information plate (210 mm x 110 mm), manufactured from black anodized aluminium. Letter size to be 5mm.	No	1		
6.1.7	Steel painting, antirust 1 st coat, final coat aluminium industrial paint.	Sum	1		
6.1.8	Accessories and any other additional required items. (All inclusive)	Sum	1		
7	Plastic Tanks: Supply all material and install 3 new 10m³ plastic water tanks (300 kg) on tank stands complete with all pipe work, fittings, valves, and tank strappings. Refer to drawing no. 21/1-4/66R8. All underground steel pipes, fittings and other steel components shall be Denso wrapped. (Three tanks to be installed at the borehole)				
7.1	Labour charges (exl. VAT)				
7.1.1	Artisan	hrs			
7.1.2	Skilled Labour	hrs			
7.1.3	Unskilled Labour	hrs			
7.1.4	300 kg, 12 mm thickness, 10 m ³ tank (engraved with the emblem of water affairs), Made in Namibia	No	3		
7.1.5	50 mm Ø GMS Inlet pipe work complete with all fittings	Sum			
7.1.6	50 mm Ø GMS outlet pipe work complete with all fittings	Sum			
7.1.7	Overflow pipe work complete with all fittings (50 mm Ø GMS)	Sum			
7.1.8	Security brackets for all pipe work	Sum			
7.1.9	50 mm Ø Cobra gate valve	No	6		
7.1.10	Hold down strapping for tank	Sum	3		
7.1.11	Accessories and any other additional required items. (All inclusive)	Sum			
SUB TOTAL					

SPECIFICATIONS OF WORK TO BE DONE		SCHEDULE OF QUANTITIES			
Item No	Description	Unit	Qty	Rate	Amount
TOTAL BROUGHT FORWARD					
8	Pipelines: HDPE Pipeline from pump to domestic tank on tank stand (5m), from domestic tank to trough (100m), from domestic tank to tap point (15m), from overflow pipe to ground (20m)- Complete with all required compression type fittings and valves				
8.1	Labour charges (exl. VAT)				
8.1.1	Artisan	hrs			
8.1.2	Skilled Labour	hrs			
8.1.3	Unskilled Labour	hrs			
8.1.4	50 mm class 10 HDPE pipe	m	150		
8.1.5	50 mm GSM pipe	Sum	1		
8.1.6	All required compression type fittings	Sum	1		
8.1.7	All required GMS fittings	Sum	1		
8.1.8	Pipe work security brackets	Sum	1		
8.1.9	400-500 mm deep trenches	m	150		
8.1.10	Back-fill trenches	m	150		
9	Trough (Steel): Supply all materials and install steel trough, complete with concrete foundation and slab, all pipe work. Note troughs shall be coated as per drawing no. 21/1-4/42 R2				
9.1	Labour charges (exl. VAT)				
9.1.1	Artisan	hrs			
9.1.2	Skilled Labour	hrs			
9.1.3	Unskilled Labour	hrs			
9.1.4	Concrete Grade 25MPa a strength, with 19 mm aggregated stones	m ³	7,8		
9.1.5	Concrete Reinforcing steel 8 mm y type	sum			
9.1.6	Steel trough 5 m x 3 mm thickness as per drawing no. 21/1-4/42 R2	No	1		
9.1.7	GMS pipe work and fittings	sum			
9.1.8	Accessories and any other additional required items. (All inclusive)	sum			
SUB TOTAL					

SPECIFICATIONS OF WORK TO BE DONE		SCHEDULE OF QUANTITIES			
Item No	Description	Unit	Qty	Rate	Amount
TOTAL BROUGHT FORWARD					
10	Domestic Tap Stand: Supply all material and install domestic tap stand complete with GMS pipe work and two (2) taps. Refer to drawing number 21/1-4/43R2				
10.1	Labour charges (exl. VAT)				
10.1.1	Artisan	hrs			
10.1.2	Skilled Labour	hrs			
10.1.3	Unskilled Labour	hrs			
10.1.4	20 mm brass bibcock taps	No	2		
10.1.5	Concrete Grade 25MPa a strength, with 19 mm aggregated stones	m ³	0.3		
10.1.6	GMS pipe work	sum			
10.1.7	160 mm UPVC pipe	m	1.5		
10.1.8	40/20 mm Ø GMS pipe	m	1.5		
10.1.9	All required GMS fittings	Sum	1		
11	Domestic Tap Protector: Manufacture and fit domestic tap protector at tap stand as per attached sketch				
11.1	Labour charges (exl. VAT)				
11.1.1	Artisan	hrs			
11.1.2	Skilled Labour	hrs			
11.1.3	Unskilled Labour	hrs			
11.1.4	Angel iron 50 mmx50 mmx4 mm	sum			
11.1.5	Steel painting, antirust 1 st coat, final coat aluminium industrial paint.	sum			
12.	Toolkit: Supply tool kit for Solar Water Point Maintenance / Repair. Note, toolkit to be delivered at the Regional Office.				
12.1	Spade, carbon steel	No	1		
12.2	Adjustable Wrench pipe 0 mm approx...60 mm (Monkey Wrench)	No	1		
12.3	Steel Rake, heavy duty	No	1		
12.4	Squeegee (for cleaning panels)	No	1		
12.5	Wire plier	No	1		
				Subtotal	
				Contingency 5%	
				VAT @ 15 %	
				Grand Total	