



MINISTRY OF MINES AND ENERGY PROCUREMENT MANAGEMENT UNIT (PMU)

Request for Sealed Quotations for the Supply and Delivery of Engineering and Environmental Geology Assessments (Geotechnical Equipment, In-situ and lab testing equipments)

Procurement Reference No: G/RFQ/15-14/2021

COMPANY NAME:	
TOTAL BID PRICE:	
BID PRICE IN WORDS:	

CLOSING DATE AND TIME OF BID REQUEST:

DATE: 23 July 2021

TIME: 10 H00

Procurement Management Unit Ministry of Mines and Energy Head Office 6 Aviation Road Windhoek Namibia

Tel: +264 61 284 8111 / 8235 / 8188

Email: ProcurementMamagement@mme.gov.ma

Fax: +264 61 235 632

Website: www.mme.gov.ma



REPUBLIC OF NAMIBIA MINISTRY OF MINES AND ENERGY

Tel.:

+264 61 284-8111

Fax:

+264 61 238643 / 220386

E-mail: Websit info@mme.gov.na

e:

www.mme.gov.na

Letter of Invitation

TO:

Procurement Reference Number: G/RFQ/15-14/2021

15 July 2021

6 Aviation Road

Private Bag

13297 WINDHOEK

Dear Sir, Madam

Request for Sealed Quotations for the Supply and Delivery of Engineering and Environmental Geology Assessments (Geotechnical Equipment, In-situ and lab testing equipment)

The Ministry of Mines and Energy invites you to submit your best quote for the services described in detail hereunder.

Any resulting contract shall be subject to the terms and conditions referred to in the document.

Queries if any, should be addressed to <u>Procurement Management@mme.gov.na</u> 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,

2021 -07- 15

Mr. Nathaniel Musenge

Head of Procurement Management Unit

SECTION I: INSTRUCTIONS TO BIDDERS

1. Rights of Public Entity

The Ministry of Mines and Energy reserves the right:

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

2. Preparation of Quotations

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

- (a) the Quotation Letter in Section II with its annex for Bid Securing Declaration, where applicable;
- (b) the Priced Activity Schedule in Section IV;
- (c) the Specifications and Performance Standards in Section V; and
- (d) any other attachment as deemed appropriate.

You are advised to carefully read the complete Request for Quotations document, including the Contract Data Sheet 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 for **30 days** from the date of submission deadline.

4. Eligibility Criteria

To be eligible to participate in this Quotation exercise, you should:

- a) have a valid company Registration Certificate;
- b) have an **original/certified copy** of a valid good Standing Tax Certificate:
- c) have an original/certified copy of a valid good Standing Social Security Certificate;
- d) have a **valid certified copy** of Affirmative Action Compliance Certificate, proof from Employment Equity Commissioner that bidder is not a relevant employer, or exemption issued in terms of Section 42 of the Affirmative Action Act, 1998;
- e) Complete and sign the attached Bid-securing Declaration.

- f) Complete and sign an **undertaking on the part of the Bidder** that the salaries and wages payable to its personnel in respect of this proposal are compliant to the relevant laws, Remuneration Order, and Award, where applicable and that it will abide to sub-clause 4.6 of the General conditions of Contract if it is awarded the contract or part thereof:
- g) All pages of the bidding documents should be initialled where possible.
- h) No tipex allowed.

Bid Security/Bid Securing Declaration

Bidders are required to subscribe to a Bid Securing Declaration for this procurement process.

5. Delivery

Delivery shall be 5 days after acceptance/issue of Purchase Order. Deviation in delivery period shall not be accepted

1.1. The following tests and inspections will be conducted on the goods at delivery: N/A

6. 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.

7. Submission of Quotations

Quotations should be deposited in the Quotation/Bid Box located at 6 Aviation Road, Ground Floor, Block F1; Office F1 005 not later than **23 July 2021 at 10h00**. Quotations by post or hand delivered should reach 6 Aviation Road by the same date and time at latest. Late quotations will be rejected.

Quotations received by e-mail will not be considered.

8. Opening of Quotations

Quotations will be opened internally by the Public Entity immediately after the closing time referred to in instruction 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/Bid Securing Declaration, will be provided on Bidder's request within three working days of the Opening.

9. Evaluation of Quotations

The Public Entity shall have the right to request for clarifications in writing during evaluation. Offers that are substantially responsive shall be compared on the basis of price or ownership cost, subject to Margin of Preference where applicable, to determine the lowest evaluated quotation.

10. Technical Compliance

Bidders shall submit along with their quotations documents, catalogues and any other literature to substantiate compliance with the required specifications and to qualify deviations if any with respect to Public Entity's requirements.

The Specifications, Performance Requirements and Compliance Sheet details the minimum specifications of the goods/items to be supplied. The specifications have to be met but no credit will be given for exceeding the specifications.

11. Prices and Currency of Payment

Prices shall be fixed in Namibian Dollars.

12. Margin of Preference

- (a) The applicable margins of preference and their application methodology are as follows: **Not Applicable**
- (b) Bidders applying for the Margin of Preference shall submit, **upon** request, evidence of: Not Applicable

13. Award of Contract

The Bidder having submitted the lowest evaluated responsive quotation and qualified to supply the goods/items and related services shall be selected for award of contract. Award of contract shall be by issue of a Purchase Order/Letter of Acceptance in accordance with terms and conditions contained in Section VI: Contract Agreement and General Conditions of Contract.

14. Notification of Award and Debriefing

The Public Entity shall after award of contract inform all unsuccessful bidders (on request) in writing of the name and address of the successful bidder and the contract amount and post a notice of award on its website within seven (7) days. Furthermore, the Public Entity shall attend to all requests for debriefing made in writing within seven (7) days of the unsuccessful bidders being informed of the award.

SECTION II: QUOTATION LETTER

(To be completed by Bidders)

[Complete this form with all the requested details and submit it as the first page of your quotation 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.]

rejected.]									
Quotation addre	essed to: [name of								
Procurement Ref	erence Number:								
Subject matter o	f Procurement:								
the defined speci phrase in case of	ifications, except for th	e qu	ed List of Goods and Price Schedule as allified deviations [Bidder may delete lance with the terms and conditions starte.	this					
	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 execution of any re		ct d	uring the procurement process and	the					
attached hereto of further understand	and subscribe fully to th	e te ould	nt of the Bid Securing Declaration (Borms and conditions contained therein. lead to [forfeiture of the security amounder BD].	We					
The validity period date of the bid sub			days [insert number of days] from	the					
firm and will not be			f Goods and Price Schedule are fixed on the contract prions, if we are awarded the contract prions if we are awarded the contract prions.						
	shown in the List of Good		of issue of Purchaser Order/ Letter ms and Price Schedule.	of					
Name of Bidder			Company's Address and seal						
Contact Person									

Position:

Phone No./Fax

Name of Person Authorising the Quotation:

Date

Signature:

[This form is to be deleted if Bid Securing Deceleration is not applicable.] Appendix to Quotation Letter

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

Date:								
Procui	rement Ref No.:							
To:								
	understand that in terms of section 45 of the Act a public entity must include in the g document the requirement for a declaration as an alternative form of bid security.							
I/We* event	accept that under section 45 of the Act, I/we* may be suspended or disqualified in the 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.							
	understand this bid securing declaration ceases to be valid if I am/We are * not the ssful Bidder							
	·							
[insert	signature of person whose name and capacity are shown]							
Capac [indica	city of: Ite legal capacity of person(s) signing the Bid Securing Declaration]							
	complete name of person signing the Bid Securing Declaration]							
Duly a	uthorized to sign the bid for and on behalf of: [insert complete name of Bidder]							
	on day of, date of signing]							
Corpor	rate 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



Ministry of Labour, Industrial Relations and Employment Creation

Witten undertaking in terms of section 138 of the Labour Act, 2015 and section 50(2)(D) of the Public Procurement Act, 2015

1. EMPLOYERS DETAILS

Company Trade Name:
Registration Number:
Vat Number:
Industry/Sector:
Place of Business:
Physical Address:
Tell No.:
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
l
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 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 as stipulated in section 138 of the labour Act, 2007, which include but not limited to the cancellation of the contract/licence/grant/permit or concession.
Signature:
Date:
Seal:

Please take note:

- A labour inspector may conduct unannounced inspections to assess the level of compliance
 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.

Section III: LIST OF GOODS AND PRICE SCHEDULE

QUOTATION FOR: Request for Sealed Quotations for the Supply and Delivery of Engineering and Environmental Geology Assessments PROCUREMENT Ref No: G/RFQ/15-14/2021 (Geotechnical Equipment, In-situ and lab testing equipment)

	INSTRUCTIONS TO THE PUBLIC ENTITY					INSTRUCTIONS TO BIDDERS	TO BIDDERS		
4	At time of preparation of the RFQ, Columns A to D shall be filled in by	in by the Public Entity.	lic Entity.		Bidde	Bidders shall fill-in columns E - I and fill the total	ns E - I and fi	Il the total	
				E= mai	k with a *if an	E= mark with a *if an equivalent is quoted	eq		
				F= Rate	e per unit an equivalent	(ate per unit $G=Total$ price for one item ($C \times F$) If an equivalent is quoted, please attach to your quote appropriate	al price for or	G=Total price for one item ($C \times F$) lease attach to vour avote appro	priate
				• Bic	chnical inform Iders shall fill ir	technical information & specification Bidders shall fill in and sign the bottom section of this page	on section c	of this page)
4	В	O	۵	ш	Ш	O	I		
Item	Description of Goods	Quantity	Unit of	*	Price per	Total price	VAT:	Delivery	Countr
no.		required	measures		nnit	without VAT	NAD	weeks)	y of
					NAD	NAD		(days/mo	Origin
_	Dynamic Cone penetration Tests (DCP)	2							
	Specifications: 8 kg weight								
	60° DCP cone								
	Dropping eight of 575 mm.	÷							
	Extension rods to 2m depth.								
	Standards ASTM D6951								
2	Soil Cone Penetrometer	2							
	Specifications: Semi-automatic.								
	Digital penetration Measurement gauge with 0.01 mm precision.								
	Automatic release mechanism								

	2				×2		2					2			
Standards BS EN ISO 17892-12:2018 BS 1377-2:1990	Tape meter	Specifications: Open Reel Tape	50 m long	Rubber grip top handle	Corrosion resistant end- hook/claw	Simple lock release	Casagrande (1 Motorized & 1 Manual)	Specifications: Removable brass cup adjustable crank and cam mechanism.	Blow counter.	Hard rubber base Grooving tools (plastic or metal)	Standards ASTM D4318 AASHTO T89 BS 1377:2	Sieves and Shaker	Specifications: Set of sieves 200mm diameter	Balance.	Cleaning brushes. Sieve shaker.
							4					5.			

	7	
Standards SANS 3001-GR1 BS 5930: 1981	Specifications: 250ml Porcelain Evaporating/mixing Dish. Glass Plate (305x305x10mm) with seamed edges. 24 Aluminum Sample Containers, with lids. Stainless Steel Pan Spatula 250ml Polyethylene wash Bottle 250ml Polyethylene wash Bottle Standards ASTM D4318	Field Vane Shear Tester Specifications: Should have at least 3 different sized vanes. Measuring Range 0 to 260 kPa.
	ý	7.

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6 Stainless steel extension rods, 0.5m Long. Should come with a dummy vane, spanners, instruction manual. Standard ASTM D2573-72	Point load test Specifications: Must have digital display	Sample/specimen size up to 101.6 mm.	Accuracy: < 1% full scale.	Load range 0-60kN.	Capacity up to 100 kN.	Battery: 8 x 1.25V rechargeable.	Standard ASTM D5731	Soil Thermal Resistivity	Specifications: Portable meter.	Sensors Transient Line Source.	Temperature Range -40 to 100°C2.	Unlimited sample size.	Maximum measurement time 180sec
							6	6					

	Thermal Conductivity 0.1 to 5 W/mK				
	Thermal Resistivity 0.2 to 10 mK/W				
	Accuracy Better than 5%.				
	Standard ASTM D5334-14		-		
10	Hand auger	က			
	Specifications: ~1.5m steel shaft.				
	T-handle auger.				
	Tough, high-quality steel bail/bucket and barrel.				
11	Borehole Leve				
	Specifications: Metal probe.				
	Buzzer when the probe is immersed in water.				
	Cable with built-in tape.				
	Standard cable length 50m.		-		
	Length customized to 200m.				
	Accurate to millimeter.				
	Powered by battery.				
	For further detailed	For further detailed specification and Standards see attached annexure	ached annexure 1		
			TOTAL		
NAME:	POSITION:	SIGNATURE		DATE	
NAME	NAME OF BIDDER: 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:

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

SECTION V: SPECIFICATIONS AND COMPLIANCE SHEET

Procurement Reference Number:

G/RFQ/15-14/2021

[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

Ite m No	Technical Specification Required	Compliance of Specification Offered	Details of Non- Compliance/ Deviation (if applicable)
A*	B*	C	D
1.			

Specifications and Compliance Sheet Authorised By:

Name:		Signature:	
Position:		Date:	
Authorised fo	or 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 Goods - Ref. **G/RFQ/15-14/2021** on the website of the Public Entity (www.mme.gov.na) except where modified by the Special Conditions below.

SECTION VI: 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 Goods except where modified by the Special Conditions below

SECTION VIII: SPECIAL CONDITIONS OF CONTRACT

Procurement Reference Number: G/RFQ/15-14/2021

The clause numbers given in the first column correspond to the relevant clause number of the GCC.

Clause	Contract Data
GCC 1.1 Effectiveness of Contract	The Contract shall come into effect as from receipt of Purchase order.
GCC 1.3.1 Intended Completion date	Unless terminated earlier pursuant to sub-clause GCC 1.7 of the Contract, the Service Provider shall complete its activities by
GCC 1.6.1 Issue of notices	The Authorized Representative of the Employer is : Mr. Nathaniel Musenge
	The Authorized Representative of the Service Provider is:
GCC 2.6 Insurance and liabilities to Third Party	The amount of the Professional Indemnity Insurance Cover shall be at least: N/A
GCC 2.7 Reporting Obligations	The Service Provider shall report to : Mr. Nathaniel Musenge Head of Procurement Management Unit, 6 Aviation Road , Windhoek
GCC 2.10 Performance Security	The Performance Security shall be for an amount [5 to 10 %] of the Contract Price or part thereof if the contract is awarded on a split basis. N/A
GCC 4.2 Contract Price	The amount payable is: Attached on quotation
GCC 4.3 Terms of Payment	Payments will be made to the Service Provider once off 30 days after receipt of invoice.
GCC 4.5 Price Adjustment	Prices shall not be adjustable.

SCHEDULE 3

QUOTATION CHECKLIST SCHEDULE

Procurement Reference No.: G/RFQ/15-14/2021

Description	Attached	Not Attached
Quotation Letter		
Priced Activity Schedule		
Performance Compliance Sheet		,
Original Good Standing Tax Certificate		
Original Good Standing Social Security Certificate		
Certified copy of Affirmative Action Certificate or proof of Employment Equity		
Signed Bid Securing Declaration		
Signed undertaking in terms of labour act		
Copy of company registration certificate		

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.

Annexure 1

PROJECT NAME: ENGINEERING AND ENVIRONMENAL GEOLOGY ASSESSEMENTS

Equipment	Picture	Qty	Use/Parameter	Specifications and Standards
In-situ and lab testing equipment				Standards
Dynamic Cone penetration Tests (DCP):		2	Soil density Bearing capacity	8 kg weight 60° DCP cone Dropping eight of 575 mm. Extension rods to 2m depth. Standards ASTM D6951
Soil Cone Penetrometer		2	Cone penetrometer test	Semi-automatic Digital penetration measurement gauge with 0.01mm precision Automatic release (button) mechanism Standards BS EN ISO 17892-12:2018 BS 1377-2:1990

Tape meter	0.0	2	Linear	Open Reel Tape
			measurements	50 m long
				Rubber grip top handle
				Corrosion resistant end- hook/claw
	en.ai			Simple lock release
	10 Semale			

Casagrande (1 Motorized & 1 Manual)	385 × 320	2	For Atterberg Limits	Removable brass cup adjustable crank and cam mechanism blow counter Hard rubber base Grooving tools (plastic or metal) Standards ASTM D4318 AASHTO T89
Sieves and Shaker		1	Particle Size Distribution	BS 1377:2 Set of sieves 200mm diameter Balance Cleaning brushes Sieve shaker Standards SANS 3001-GR1 BS 5930: 1981
Plastic Limit Test Set	Plastic Limit Test Set	2	Plasticity index	250ml Porcelain Evaporating/mixing Dish Glass Plate (305x305x10mm) with seamed edges 24 Aluminum Sample Containers, with lids Stainless Steel Pan Spatula 250ml Polyethylene wash Bottle Standards ASTM D4318

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Field Vane Shear Tester	1	Undrained shear strength of soils	Should have at least 3 different sized vanes Measuring Range 0 to 260 kPa 6 Stainless steel extension rods, 0.5m long Should come with a dummy vane, spanners, instruction manual
Point load test	1	Rock strength and failure characteristic	ASTM D2573-72 Must have digital display Sample/ specimen size up to 101.6 mm Accuracy: < 1% full scale Load range 0-60kN capacity up to 100 kN Battery: 8 x 1.25V rechargeable Standard ASTM D5731
Soil Thermal Resistivity	1	Thermal resistivity	Portable meter Sensors Transient Line Source Temperature Range -40 to 100°C2 Unlimited sample size Maximum measurement time 180 seconds Thermal Conductivity 0.1 to 5 W/mK Thermal Resistivity 0.2 to 10 mK/W Accuracy Better than 5%

			ASTM D5334-14
Hand auger	3	Disturbed samples	~1.5m steel shaft T-handle auger Tough, high-quality stee bail/ bucket and barrel
Borehole Level Meter	1	Water level meter	Metal probe Buzzer when the probe is immersed in water Cable with built-in tape Standard cable length 50m Length customized to 200m Accurate to millimeter Powered by battery

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