# **TERMS OF REFERENCE:**

# Invite to service providers, landlords and agencies to submit proposals to ASA to provide leasing of open Testing site for a period of 5 years.

RFP Number	ASA 05/01/2022
Date of issue	11 February 2022
Bid Closing date	04 March 2022 at 12:00 pm
Submissions	
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#### 1. TECHNICAL ENQUIRIES MAY BE DIRECTED TO:

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#### 1. Background

Agrément South Africa was established in 1969 and was operating within the Council for Scientific and Industrial Research (CSIR) under the auspices of its Built Environment Unit. In December 2015, Agrément South Africa was recognised as an independent agency that could provide an impartial judgment in the evaluation of innovative construction products and systems in the interests of the consumer and the construction industry at large.

Agrément South Africa Act was accented by the Honourable President of the Republic of South Africa as Act No 11 of 2015 from 1 April 2017. Agrément South Africa was established as a Schedule 3A entity from 1 April 2017. The entity operates under a delegation of authority from the Minister of Public Works and Infrastructure.

# 2. Objective

The primary objective of this request for proposal is to invite landlords and agencies to submit proposals to ASA to provide leasing of open Testing site.

# 3. Project/contract period

The contract period will be for five (5) years commencing by end of March 2022

#### 4. Scope

Provision of an open Testing site in the specified area which ASA can lease for a period of five (5) years with an option to extend.

#### 5. Site Specifications

#### 5.1. Site Location

The site and laboratory should be within 20km radius of the office accommodation at No 1 Gordon Hood Rd, Centurion.

# **5.2. Site Requirements**

ASA requires an estimate of minimum 5000 square meters land portion for test site and must be fairly flat.

ASA will not consider any test site space requirements that fall out of the range cited above.

# 5.3. Parking & Toilets

Parking must be provided within the same site and must be safe, secure and access controlled. The parking bays must at least be 5.

Running water and waterborne toilets are mandatory.

#### 5.4. Lease Period

The lease period will be for a period of five (5) years with an option to extend.

#### 5.5. Occupation Date

The site should be completed and ready for occupation by end of March 2022.

**Note**: Bidders are required to advise ASA without delay if the availability status of the site changes.

#### 5.6. Proof of existence of site

The bidder must provide proof of ownership of the testing site .

#### 5.7. Premises Accessibility

The premises must be within the vicinity of Public Transport amenities.

# 5.8. Disability Friendly

The premises (site and parking) must be accessible to persons living with disabilities.

#### 5.9. Accommodation

The premises must be able to accommodate heavy machineries.

# 5.10. Backup Electric Power Supply

The premises must have provision for back-up electricity and power supply in case of power outage.

#### 5.11. Current Test Site

Testing Site: Open site

Building U-shape structures – 3 m x 6 m (18 m<sup>2</sup>) for testing

- vertical load carrying capacity both against gravity and uplift forces
- horizontal load resistance against in-plane forces and forces transverse to the plane of the
- capacity to anchor the roof against uplift forces
- strength of connections and interaction between internal and external walls and between roof and supporting walls
- resistance to accidental loadings soft body and hard body impacts
- load carrying capacity for fittings attached to walls
- resistance to the effects of door slamming forces.



Concrete Pillars (Space between the pillars is 1.8m x 2.4m)

#### **Purpose**

The purpose of the assessment is to determine the performance of a Building System when exposed to different rainfall intensities in all regions of South Africa and to identify any possible problems that might occur due to damp-proofing.

#### **Assessment Method**

The assessment methods adopted comprised desktop studies for damp-proofing, unpressurised and pressurised water penetration tests.

# **Test Specimen**

A test structure of 1.8m wide and 2.4m is erected at the Agrément South Africa test site in order to conduct the water penetration test.





Figure 1: Building System test wall

Sanitation (shared with CSIR) - used for

- Erection of typical superstructure for different PIT toilets, sanitation tanks and
- Flushing toilets

#### 5.12. Proposed Open Test Site

#### Test site

- Size = 5000 square meters
- Location = less than 20km away from the Centurion office (consider zoning issues)

# **Building Systems**

Space for erection of U-shape building system structures – 3 m x 6 m (18 m2) for testing

• For structural testing of different building systems

# Water penetration site

• Concrete Pillars (Space between the pillars is 1.8m x 2.4m)

# Sanitation Systems

- Erection of typical superstructure for different PIT toilets, sanitation tanks and
- Flushing toilets

# 6. Functionality in terms of the set technical evaluation criteria

The following values will be applicable when evaluating the bid.

5=Excellent 4=Very good 3= Good 2= Average 1= Poor 0= Non-compliance

No.	Evaluation Criteria	Description	Weight
1	Previous Projects	Previous Projects	
		Bidder to indicate previous similar projects completed	30
		Rating Scale.	
		0 Projects = 0 Points	
		1 or more Projects = 5 Points	
		Points will be allocated on submission of Reference letter and Appointment letter	
		from the client per project.	
		ASA reserves the right to verify the validity of the document submitted.	
2	Location	Rating Scale.	30
		Above 20km Radius = 0 Points	
		Within 20km Radius = 5 Points	
3	Proof of Ownership	Rating Scale.	20
	(Title deed or		
	signed Lease	Proof not provided = 0 Points	
	agreement are	Proof provided =5 Points	
	acceptable)		

4	Access Control &	Rating Scale.	20
	Security		
		No Access control & Security = 0 Points	
		Access control & Security =5 Points	
		Proof of access control & Security must be provided	

Technical (Functional) Assessments' minimal acceptable requirements:

# **TOTAL SCORE = 100**

After considering the functional criteria, a bidder is considered to have passed Stage 2 (Functional Requirements) if the TOTAL score is equal to, or greater than 70 points.

# 7. Submission of Procurement Documents as pre-qualification stage (Failure to submit may result in disqualification)

- Company must be registered on Central Supplier Database(CSD)
- SBD 4, 6.1,8 and 9
- BBBEE certificate or sworn affidavit (if copy it must be certified and failure to submit you will not be awarded BBBEE points however you will not be disqualified)
- Quote/Pricing
- General Conditions of Contract.
- Zoning certificate
- 3 Months Municipality Account Statement (Water, Electricity and Levy etc)

# 8. Evaluation stages

- Stage 1 Pre-qualification
- Stage 2 Evaluation of service provider who passed stage 1
- Stage 3 Site visit by user department and Evaluation Representative.