



**APPOINTMENT OF A CONTRACTOR (CIDB GRADE 2SI OR HIGHER) FOR THE  
REPLACEMENT OF AN EXISTING LIFT AT SARS, POLOKWANE OFFICE.**

**RFP 44/2021**

## **1. INTRODUCTION**

The Lifts at the SARS Office at 40 Landros Mare Street, Polokwane were originally installed over twenty years ago. The type of lifts currently onsite are over 20 years of age and have reached the end of their useful life span. The lifts service five floors. These lifts are a hazard for the livelihood of the people as they have not been serviced for years. DPW has last undertaken preventative maintenance on a regular basis to prolong the life of the assets three years ago, meaning since 2018 to date, there has not been any service done.

The lifts have now broken down and are beyond repair. As a result, there is currently no working lift in the building which is a serious concern of the occupational health and safety Act 85 of 1993. All lifts were found to be in contravention to the Act, therefore SARS requires a service provider that will supply and install a new unit in order to comply and for the wellbeing of the end users.

The appointed service provider will be required to order, deliver and install the unit within the given time frame of 30 weeks from the date the purchase order is released.

The installation must comply with the National Building Regulations of SANS 10400 (part TT47) and SANS 1545 for the passenger lift safe installation and operation. A 20 percent provision sum for the adhoc projects to be included on budget to cater for unforeseen defects.

## **2. SCOPE OF WORKS - Supply and install new 3300AP 800 kg passenger lift.**

### **Site preparation**

- Storage onsite – approximately 36 square metres per lift safe under cover storage with clear access and as close to the shaft as possible.
- Intercom system – Route and cabling (2 pair twisted screen cable per lift) for lift intercom from lift controller to the required master station location to be supplied and installed.

- Emergency operation – installations under emergency power conditions are required. Provide a lift controller with the necessary equipment and software to achieve the required operation.

### **Lift technical data**

- Supply and install a lift rated load of 800 Kg 10 passenger lift
- A lift rated speed of 1 m/s with a 1KS controller
- It must have 5 number of stops, number of car access sides and the number of access sides equal 5
- Main power supply voltage of 400V and light power supply voltage of 230V, both at 50 Hz frequency
- Travel height of 13.6m, pit depth of 1.8m and a headroom height of 4.9m
- Shaft dimension must be 2200 x 1760 mm
- A car dimension is 1400 x 1350 x 2500 mm
- Door types must be centre opening doors with dimension of 800 x 2100 mm
- Shaft – concrete floor level plus brick

### **Configuration**

- Car walls of stainless steel, the back wall should be Lucerne brushed stainless steel grade AISI304
- Car door must be Stonehenge arrangement, front panel height same as door height
- Car lighting must be LED spot in ceiling
- Car tableau linear 100 functional design is stainless steel surface mounted
- Mirror type must be half height mirror
- Handrails straight ones
- Car door sills made of reinforced aluminium sill, landing doors must be 2 panel centre opening doors.

### 3. Mandatory requirements

- CIDB Grade 2SI or higher
- Attendance of a compulsory site briefing
- Proof of / Letter of intent on Public Liability insurance of R 1 million
- Engineering Council of South Africa (ECSA) registered lift Inspector certificate of the lift inspector
- Letter of good standing with Compensation Commissioner (COIDA) as at the closing date of the tender
- B-BBEE Level 1,2 or 3

**N.B: Kindly note that a service provider without the above stated mandatory documents will automatically be disqualified**

### 4. TECHNICAL EVALUATION

Evaluation Area	Evaluation Criteria	Weighting
<b>Company Profile/Experience</b>	<p>Bidders to submit a company profile, clearly stating the number of years in terms of experience or in a similar commodity. A company profile that does not indicate years of experience will be scored zero.</p> <ul style="list-style-type: none"><li>• Less than one year (0)</li><li>• 1 - 4 years' experience (5)</li><li>• 5-10 years' experience (10)</li><li>• Over 10 years' experience (20)</li></ul>	<b>20</b>
<b>References</b>	<p><b>Minimum of three (3) contactable references.</b></p> <p>The reference letter must encompass the following:</p> <ol style="list-style-type: none"><li>1. Positive client endorsement, in respect of similar services rendered = 5 points</li><li>2. The letter must be indicative of the type and size of the lift that was installed = 5 points</li></ol>	<b>30</b>

	<ul style="list-style-type: none"> <li>Each letter submitted will receive a maximum of 10 points.</li> </ul>	
<b>Qualification and CV's</b>	<ul style="list-style-type: none"> <li><b>Site foreman</b> – CV with five or more years' worth of experience (5) Less than 5 years of experience (0)</li> <li><b>Site foreman</b> – SAQA Accredited trade test lift Mechanic certificate (10)</li> <li><b>Project Manager</b> - CV with five or more years' worth of experience (5) Less than 5 years of experience (0)</li> <li><b>Project Manager</b> – SAQA accredited National Diploma or higher mechanical/electrical (10)</li> </ul>	<b>30</b>
<b>Project plan with timelines</b>	<p>Project plan must be in adherence to SARS requirements to score maximum points.</p> <ul style="list-style-type: none"> <li>No response (0)</li> <li>Partial response (10)</li> <li>Complete project plan submitted (20)</li> </ul>	<b>20</b>
<b>TOTAL</b>		<b>100</b>

**Note: Contractors are required to score a minimum of 60 points to proceed to price and BEE evaluation.**

## **5. STANDARD WARRANTY CONDITIONS**

- 12 months, as a minimum warranty after the sign off of the project.

## **6. EXTENDED WARRANTY**

- Terms and conditions of extended warranty where available

## **7. DELIVERY**

- Specify lead time for delivery and completion of installation.