

Addendum 01: Maintenance of Elevators at the O R Tambo International Airport

Tender reference number ORTIA7122/2023/RFP

Date: 08 September 2023

Dear Prospective Bidder,

The follow serves as acknowledgment of receipt of Addendum 1 (One).

1. Corrected Scope of Works

Years of Experience of key personnel as per the evaluation criteria (20 Points)- (Proof of relevant experience should be included in the resources' CV's).

Resource Description Points	(Poor) = 0	(Minimum)= 12	(Maximum)= 20
Mechanical Engineer	If any of these resources' experience is below minimum requirements, the score is automatically zero for the whole matrix on Experience	3 years but less than 5 years' experience BENG/BSC/BTECH qualification, demonstrate assessment of structural integrity (stress analysis) of steel structures experience or structural re-design	5 years or more experience BENG/BSC/BTECH qualification demonstrate assessment of structural integrity (stress analysis) of steel structures experience or structural re-design
Control Engineer		3 years but less than 5 years' experience BENG/BSC/BTECH qualification, demonstrate controls Integration experience on at least one Multidisciplinary project, demonstrate any experience in control and instrumentation project.	5 years or more' experience BENG/BSC/BTECH qualification demonstrate controls Integration experience on at least one Multidisciplinary project, demonstrate any experience in control and instrumentation project.
Site Manager / Supervisor		3 years but less than 5 years' experience in Maintenance or Installation of Lifts / Escalators / Passenger conveyors AND Minimum 2 years supervisory experience AND Minimum 2 years' experience of OHS	5 years or more experience in Maintenance or Installation of Lifts / Escalators / Passenger conveyors AND Minimum 2 years supervisory experience AND Minimum 2 years' experience of OHS
Lift Mechanic #1		3 years to less than 5 years experience in Maintenance or Installation of Lifts / Escalators / Passenger conveyors	3 years or more experience in Maintenance or Installation of Lifts / Escalators/Passenger conveyors
Lift Mechanic #2		3 years to less than 5 years experience in Maintenance or Installation of Lifts / Escalators / Passenger conveyors	3 years or more experience in Maintenance or Installation of Lifts / Escalators/Passenger conveyors

Lift Mechanic #3		3 years to less than 5 years experience in Maintenance or Installation of Lifts / Escalators / Passenger conveyors	3 years or more experience in Maintenance or Installation of Lifts / Escalators/Passenger conveyors
Competent operator (Operative/Assistant)		1 year to less than 2 years experience in maintenance of electrical or Mechanical Equipment AND 1 year more experience on OHS	2 years or more experience in maintenance of electrical or Mechanical Equipment AND 1 Year or more experience on OHS
NB Scoring Notes			
- Experience requirements apply concurrently, and bidders must meet all requirements for all resources to score either Minimum score or Maximum score.			
- If bidders supply any mix of key personnel experience corresponding to minimum or maximum scores, minimum points will be allocated.			

Technical Approach (C3 Service Information for guidance) – (20 Points)

Tenderer expected to discuss each item in the matrix below separately.

Item Number	Requirement Description Points	(Poor) = 0	(Minimum) = 12	Maximum = 20
1	Approach shows a specific system differentiating between inspected, tested and non-tested equipment per quarter on the field.	No demonstrated compliance with requirements for Item Number 1 – 5	Requirement 6 not submitted. Full compliance to requirements for Item Number 1 - 5	Full compliance with requirements for Item Number 1 – 6
2	Approach shows a computerised or digitised maintenance management system (web accessible) which will be utilised to assign, track, and close off work orders. Furthermore, the approach shows how digitised maintenance management system links with field handheld electronic maintenance devices.			
3	Approach shows a computerised or digitised spares management system (Web accessible) which will be utilised to manage inventory or spares in line with the ACSA management procedure (See attached).			
4	Approach shows a computerised or digitised document management system (web accessible) which will be utilised to manage documents generated through maintenance works.			
5	Approach shows the type of Data analytics Platform which will be used, Data exchange and protocols with the existing localised and future cloud BMS as well as a typical performance dashboard to show how key performance parameters will be monitored.			
6	Approach shows a standby rooster for full year including senior support staff and escalation procedure.			

NB Scoring Notes: Technical approach must be relevant and specific to the Elevator system



2. Addition of the measurements on the Scope of Works

Name	Reg No:	Load	persons	Total Landings	Landings Front	Landing Rear	travel	pit	headroom	Front sill to wall	Rear sill to wall	Shaft Width	R/ NIB	L/NIB	S/Pump
L2A	JE9281	1250KG	16	5	5		17M	1700MM	4,3M	2660MM		2600MM	730MM	780MM	to be installed
L2B	JE9285	1250KG	16	5	5		17M	1700MM	4.3M	2660MM		2630MM	780MM	750MM	
L15A	01/L1802	3500KG	46	2	2		13M	1560MM	4.8M	3020MM		3510MM	710MM	710MM	
L15B	01/L1803	3500KG	46	2	2		13M	1560MM	4.8M	3020MM		3600MM	630MM	870MM	to be installed
L4A	01/L2824	2000KG	26	4	3	1	16M	1800MM	8M	2540MM	2600MM	2720MM	860MM	640MM	
L4B	01/L2818	2000KG	26	4	3	1	16M	1800MM	8M	2540MM	2600MM	2930MM	870MM	1060MM	
L4C	01/L2817	2000KG	26	4	3	1	16M	1800MM	8M	2540MM	2600MM	3130MM	870MM	860MM	to be installed
L5A	01/L554	1250KG	16	3	3		9,5M	1700MM	8M	2510MM		2510MM	670MM	790MM	
L5B	01/L555	1250KG	16	3	3		9.5M	1700MM	8M	2510MM		2520MM	800MM	700MM	
L4A	01/L552	1250KG	16	3	3		14M	2140MM	4.3M	2600MM		2700MM	785MM	830MM	
L4B	01/L553	1250KG	16	3	3		14M	2140MM	4.3M	2600MM		2650MM	785MM	790MM	to be installed
L37	01/L430	1050KG	14	5	5		17M	1490MM	4,5M	2478MM		2110MM	600MM	610MM	to be installed
FL29	01/L246	1050KG	14	13	13		43M	2000MM	4.5M	1860MM		2385MM	685MM	700MM	
FL30	01/L247	1050KG	14	12	12		37M	2000MM	4.5M	1855MM		2360MM	670MM	700MM	to be installed
FL31	01/L248	1050KG	14	12	12		37M	2000MM	4.5M	1875MM		2380MM	695MM	685MM	to be installed

Receipt of acknowledgement of addendum

Bid ref: **ORTIA7122/2023/RFP**



Notice to Bidder No. : 1

Name :

Signed/ Stamp :

Date :

Please email back to: Motlhabane.molamu@airports.co.za

Yours Faithfully
Motlhabane Molamu
SCM Representative