

ANNEXURE-1

Technical Specification for Replacement of Lift at Central Bank of India Zonal Office Building, Bhopal

PRODUCT FEATURES	DESCRIPTION
AREA	Central Bank Of India, Zonal Office Building, 09, Arera Hills, Bhopal-462011
Elevator Use	Passenger elevator
Elevator Type/Model	As per OEM
Number of lifts	01
Capacity /No of Passengers	612 kg / 09 Passengers
Speed	1.0 m/s
Number of Stops/Entrances	3 Stops, 3 opening (G+2)
Travel Height	8.00 m/ OEM to check
Pit depth	1500 mm/OEM to check
Overhead	5000 mm/OEM to check .
Shaft dimensions	2110 mm x 1875 mm/OEM to check.
Machine room	No Machine room. (Room less elevators)
Car dimensions W X D X H	1100 mmx 1400 mm x 2100 mm/(as per the existing lift)
Car Door size W x H	800 mm x 2000 mm/as per site
Car Door Type	Door center opening, 2 panels/as per site

Shaft Wall

Concrete

Building Tolerance -25 mm/ +25 mm

Detail Technical Specification

Product Features	Description
Landing door fire protection.	Two hours (120min) fire rated
Counterweight location	on the left side/as per the site.
Car access sides	1
Main stop	1
Door drive	Fermator Compact/as per OEM
Drive and control	Full Collective Operation – simplex
Controller position	In the right door (LDU)/as per the OEM
Controller location	landing at floor 2 on side 1/ as per OEM
Drive Power	6kw as per design of OEM/site requirement
Main connection	TN-S (3L+PE+N)
Main power supply	415 V 50 Hz
Light power supply	230 V
Number of trips per hour	120/as per OEM design
Installation method	Scaffold less with hoisting device/as per the OEM

Maintenance period	12 months
Features	Selection
Inverter Type	REGEN(regenerative or as per the OEM)
Machine Type	Permanent Magnet (PM)/MRL
Communication Options Selected	Intercom TAI 1; 3 ways Remote Monitoring Device Alarm by horn in hoist way
Control Options Selected	Automatic return to main floor Anti-nuisance operation 3 Car Call cancellation/overload device Auto door closing final time Position indicator car 1 Travel direction indicator car Arrival & further travel indicator Auto. Rescue Device (ARD) Fire emergency Switch/infrared curtain door, emergency Alarm, Manual rescue, Independent service, Extra door time for main stop.

Decoration Selection

Product Features	Description
Car Lighting	LED
Car Front Finish	Stainless Steel AISI441 Hairline Front /as approved by bank
Fixtures	Glass Standard resolution matrix
Button Description	Touch Sensitive Glass buttons Glass
Landing Operating panel version	Glass Surface vertical in wall IND translation is still open. Yes
Car Door Sill	Aluminum/as per the OEM as approved by bank
Landing door sills finish	Aluminium sill/as per OEM as approved by bank
Landing door frame dimensions	60 mm x 60 mm/as per the site

Decoration Selection CAR

01	Decoration Line	as per OEM and approved by bank.
02	Ceiling type	Round Spot

Stainless Steel AISI441 Hairline

03	Car door	Stainless Steel cladd.441 Hairline
04	Side wall	Stainless Steel AISI441 Hairline
05	Rear wall	Stainless Steel AISI441 Hairline
06	Floor	Artificial granite black/as per the OEM /site
07	Skirting Alignment	Flush St. steel cladd. 304 hairline
08	Fixtures	Touch Sensitive Glass Buttons Half Height/as per OEM as approved by Bank
09	Landing door	Stainless Steel AISI441 Hairline
10	Handrail	Curved Stainless Steel Hairline Finish Back wall
11	Mirror	Half Height. Width Equivalent to Rear Center Panel/as per the bank

Note: The vendor has to visit the site and verify the details prior to submission of the offer