Central Bank of India Belapur

Technical Specification for **Cent Pearl Sector- 8 ,CBD Belapur**

PRODUCT FEATURES DESCRIPTION

**AREA** Cent Pearl Sector- 8 ,CBD Belapur (Residential)

A -Block

**Elevator Use** Passenger elevator

**Elevator Type/Model** As per OEM

**Number of lifts**  01

**Capacity /No of Passengers** 680 kg / 10 Passengers

**Speed**  1.0 m/s

**Number of Stops/Entrances** 6 /6 (G+5),main stop 1

**Travel Height** 15.00 m

**Pit depth**  1552 mm/OEM to check

**Headroom** 5400 mm/OEM to check .

**Shaft dimensions W x D**  1916 mm x 1915 mm/OEM to check.

**Machine room** No Machine room. (Room less elevators)

**Car dimensions** W x D x H 1450 mmx 1500 mm x 2340 mm/(as per the existing lift)

**Clear car height** 2300 mm/as per the site

**Car Door size** W x H 800 mm x 2100 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 5 on side 1

**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

**Central Bank of India Belapur**

**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.

Central Bank of India Belapur(DIT)

**Decoration Selection**

**Product Features** **Description**

**Car Lighting** LED

**Car Front Finish**  Stainless Steel AISI441 special finishes with protection /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*

\_\_\_