

BILL OF QUANTITIES					
INTERIOR WORKS FOR ATM AT KAIGA(OFFSITE)					
Sr. no.	Detailed Specifications	Qty	Unit	Rate	Amount
1	<b>MAIN DOOR</b>				
	Providing & fixing of double swing frameless toughened glass doors of 12mm thickness. Rate include cost of heavy duty floor spring (for 120 kg weight and rated for min 0.3 million cycles), patch fittings & locks of Ozone / Godrej/ Hemco / Hardwin/ or equivalent, SS handle of size 12", and all required hardware complete as directed by bank. Size: 900mm x 2100mm	3.00	sq.m		
2	<b>FIXED GLAZING</b>				
	Providing & Fixing 12 mm thk. Toughened Clear Glass partition on aluminum 'C' channel of 25x25x1mm size with Silicon Sealant filling as approved, including making groove of 25 mm x 25mm in floor with floor cutting machine, fixing aluminium "C" channel in the groove with suitable screws and fasteners and work to be completed as directed by Bank	1.60	sq.m		
3	<b>SOLID PARTITION WITH DOOR</b>				
	Providing and fixing metal clad dry wall partition with following specifications: Supporting system comprising of 51mm / 50mm x 35mm / 34mm x 0.5mm metal studs at 600mm c/c and 51mm / 50mm x 32mm x 0.5mm metal tracks at floor, middle, door and ceiling level with joints staggered to avoid through joints. The vertical members should touch the ceiling with horizontal ceiling channel at slab / beam bottom. The rate should also include necessary strengthening with studs / tracks or channels at doors and other openings. 12mm Exterior Grade MDF Board fixed on ONE side with 25mm dry wall screws for the entire height of the partition. Partition to have 1mm thick Laminate (white color) on one side. The partition also to have a solid door shutter fixed with 1mm laminate and necessary hard ware. The other side of the partition need not be finished.	6.20	sq.m		
4	<b>WALL PANELLING</b>				
	Providing & fixing in position ACP (Aluminium Composite Panel) with framing of Aluminium hollow sections of min 38mm x 25.4mm and 0.81mm @ 600mm c/c bothways. ACP to be in 600mm wide panels or distributed equally. Panels to be fixed to the frame with 3M or equivalent adhesive. Joints to be finished with Silicone based sealant. ACP thickness of 4mm min. Aluminium foil thickness to be min. 0.20 mm on both sides. Alubond,Eurobond,Fujibond,Alcobond,Alstrong or equivalent ISI certified or approved brands to be used. Bright silver shades to be as per Bank's approval. Additional sections to be provided to fix the Indoor AC units.	13	sq.m		

5	<b>FALSE CEILING</b>				
	Providing & Fixing of Mineral Fibre Acoustical Suspended Ceiling System with 15mm Tiles and Exposed GRID. The tiles should have Humidity Resistance (RH) of 90% - 99%, NRC 0.5, Light Reflectance ≥87%, Thermal Conductivity k = 0.052 - 0.057 w/m K, Colour White, Fire Performance UK Class 0 / Class 1 (BS 476 pt - 6 & 7) in module size of 600 x 600 x 16mm , suitable for Green Building application, with Recycled content of 30% - 45% .	4	sq.m		
	The tile shall be laid on Microline / Silhouette profile grid system with 15mm - 16mm white flanges incorporating a 6mm central reveal in white/black colour and with a web height of 38mm and a load carrying capacity of minimum 8 Kgs/M2 & minimum pull out strength of 100 Kgs. Microline / Silhouette, Main Runners & Cross Tees to have mitred ends & "birdsmouth" notches to provide mitred cruciform junctions. The T Sections have a Galvanizing of 90 grams per M2 and need to be installed with Suspension system as per manufacturers details.				
	The Instalation to comprise main runner spaced at 1200mm centres securely fixed to the structural soffit using <u>US Boral / Gyproc / Armstrong suspension system</u> (specifications below) at 1200mm maximum centre. The First/Last suspension system at the end of each main runner should not be greater than 450mm from the adjacent wall.				
	Flush fitting <b>1200mm long cross tees</b> to be interlocked between main runners at 600mm centre to form 1200 x 600 mm module. Cut cross tees longer than 600mm require independent support. 600 x 600mm module to be formed by fitting 600mm long flush fitting cross tees centrally between the 1200 mm cross tees. Perimeter trim to be Wall angles of size 3000mm x 19mm x 19mm, secured to walls at 450 mm maximum centres.				
6	<b>VITRIFIED FLOORING</b>				
	Providing and laying Vitrified tiles of approved make of size 600 x 600 x 10mm thick on cement mortar bed 1:6, 25 mm thick, and pointed with cement mortar , including cost of materials, mortar, labour, curing complete as per specifications and jointed with neat cement slurry mixed with pigment to match shade of tiles, .Basic price of vitrified tile shall not be less than Rs 538/- per Sqm excluding tax, transport and labour. (Johnson/Kajaria/somany make). The vendor shall Submit the bills from manufacturer confirming make of tiles supplied.	6	sq.m		
7	<b>PROVIDING 18 MM THICK PLASTERING :</b>				
	Providing 18mm thick cement plaster in single coat with cement mortar 1:4 to brick masonry including rounding off corners wherever required smooth rendering, : Providing and removing scaffolding, including cost of materials, labour, curing complete as per specifications.	15	sq.m		
8.0	<b>GRANITE FINISH</b>				
	Granite finishes: Providing and laying flooring and steps fine lapotra finish granite stone slabs (as per approved colour and shade) 20mm thick on cement mortar bed 1:6, 20mm thick and joints finised with cement mortar 1:3 over existing cenent concrete bed,including full rounding for nusing and 3line grooves (2mm wide), including cost of materials, labour, curing complete as per specifications.(Basic rate Rs.2000/smt ecluding transportation, tak, loading and unloading etc., The rate includes, necessary half round nosing for treads and rires and all exposed edges cleaning/ washing with acid etc., complete. Rate includes all lifting charges at all floors etc.,in treads and risers	10	sq.m		
8.1	<b>GRANITE FINISH IN RAMP</b>				
	in ramps: Providing and laying flooring in ramp with 100mm wide strips fine lapotra finish granite stone slabs in slope , matching with existing ramp slope with necssary mgrip offset (as per approved colour and shade) 20mm thick on cement mortar bed 1:6, 20mm thick and joints finised with cement mortar 1:3 over	5	sq.m		

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