

**PROPOSED INTERIOR WORK OF D.O. HOWRAH , ORIENTAL INSURANCE COMPANY LTD.**

**I. SCHEDULE OF QUANTITES FOR CIVIL AND FURNISHING WORKS**

ITEM NO.	DESCRIPTION	QNTY.	UNIT	RATE		AMOUNT	
				RS.	P.	RS.	P.
1	<p><b>Partly Glazed Wooden Full Height Partition for SDO's Cabin</b>                      Providing &amp; erecting double skin partly glazed partition made out of 50mm x 50 mm x 1.6 mm hollow aluminum square tube placed 600mm c/c both vertically and horizontally covered by 6mm BWR Ply on both sides and <b>finished with 1.0 mm Laminate of approved make and shade</b> complete with 100 x12mm polished teak wood skirting etc with providing and fixing <b>8mm thk Machine Polished Float Glass with frosted Film on minimum one side as detail in Tender spec. Measurement of height shall be taken from F.L up to the ceiling underneath.</b></p>	210	SQFT				
2	<p><b>DRY WALL Solid partition: Full height/Low Height (for Record rm, Pantry,Ups Battery rm, etc)</b>                      Supplying &amp; erecting Dry wall Gypboard Solid partitions(upto 9ft height )or Low Height (upto 4ft height) conforming to the following specifications :  <b>A drywall is a high performance lightweight interior wall system consisting of Gyp Serra -C- Stud.Frame encased with 12.5mm thk.Gypboard Habitio</b> on either side of the framework attached with self-drilling drywall screws. The joints are then taped and finished with gypsum jointing compounds. Quoted rates shall include all necessary materials, accessories and also allow provisions for electrical/telephone/computer wiring conduits and switch boxes, etc ( Materials of wiring conduits and switch boxes shall be separately paid for.)                      Provision for extra steel frame work of same section for doors to be included in the rate as per size as shown in the drawing.                      All exposed metal sections to be finished with gypboards.</p>	650	SQFT				
3	<p><b>Providing &amp; erecting Low Height Partly glazed partition (5ft. Height ) for Cash Counter with low height door with locking arrangement.</b>                      Locking system of the door would be a Godrej tribold lock fixed at 3' ht.</p>	70	SQFT				
4	<p><b>Cash Counter with front glazing</b>                      P/F Teller counter and cubicle of size 4' x 7'.                      The counter will have two levels, working counter at 2'-6" ht and the transaction top at 3'-6" ht.                      Both the Counter -top to be finished with 12mm ply + 1 mm thk. Laminate as Approved.                      Cost of the counter would be including all accessories, wooden table with a chest of 3 drawers at one side and cpu rack on the other side with key board tray in the centre, &amp; 10mm thk. front glazing fixed with framework 1'-6" height above the transaction top.  <b>TELLER COUNTER TO BE MADE STRICTLY AS PER THE DRAWINGS DETAILS.</b></p>	4	RFT				
5)	<p><b>Executive Table for SDO's Cabin</b>                      Providing, fixing and fitting in position free standing work station made of 19 mm thk. BWP Ply + 1.0 mm. Laminate of approved make and colour for the table top, sides &amp; front apron The table is supported on the left side by a 1'-6" wide &amp; 2'-0" deep drawer unit consisting of a tea tray, one drawer &amp; a shuttered cabinet all in 1.0 mm thk. laminate finish and Ply partition on the right side . The table is provided with a readymade metallic CPU Holder with swivel facility, (CPU HL SW / INNOFIT systems or similar) &amp; readymade key board drawer of engineering Plastics (KD 575 P MT/ INNOFIT System or similar) shall be suspended below the table top.                      Quoted rates shall also include cost of polished white or steam beech wood moulding ( finished 40x20 mm section ) to edges of table top; polished white or steam beech wood lipping (6mm thick) to free edges of block board/ plywood surfaces; approved drawer - slides, concealed type auto-closing shutter hinges and locks with keys in duplicate; other necessary hardware and accessories including satin finish S.S. handles, knobs and wire - managers etc. of approved quality &amp; the table top is finished with 5mm thick glass.  <b>Approx. size of 1800 x 750 x 750 mm</b></p>	1	No.				
6	<p><b>SIDE UNIT FOR SDO'S CABIN</b>                      Providing, fitting &amp; fixing the side unit is of size 3'-0" (L) X 1'-6" (W) X 2'-6" (H) (AVG)</p>	1	No.				

consisting of a top row of two sets of 4" high drawers with cabinets below with sliding shutters, made of 19mm thick BWR grade block boards all finished in 1.0 mm thk.laminate. Exposed block board surfaces shall be finished with 1.00mm laminate sheet of approved shade and make. Inner faces of sliding shutters shall be polished in approved color. Free edges of block board shall have polished white or steam beech wood half round moulds ( out of 20 x 20 mm sections). Inner faces of cabinet units shall be polished in approved shade quoted rates shall include cost of necessary hardware , Viz S.S handles, godrej locks with keys in duplicate, etc.

ITEM NO.	DESCRIPTION	QNTY.	UNIT	RATE		AMOUNT	
				RS.	P.	RS.	P.
7	<b>FLUSH DOOR</b> Supplying and fixing in position overall 37mm thick solid core hot pressed phenol formaldehyde bonded approved flush door shutter finished door shutter finished with 1.0mm thick laminate sheet of approved shade and quality on both sides of the door shutter including cost of hardware fittings e.g. mortice locks, brass hinges, hydraulic door closer, door handles etc. of approved make and quality. Average size of shutter (D1) : 2' 6"x 7'-0" Average size of shutter (D2) : 2' 3"x 7'-0" (PVC Door with framework for Toilet)	3 3	No. No.				
8	<b>Filling Cabinets/Storage Unit:</b> Providing and placing in position 450 mm deep <b>storage</b> cabinets made of <b>19mm BWR b/board</b> for sides, top, bottom and shelves and shutters and back with <b>6mm BWP ply</b> . All the exposed sides top and front to be finished with 1mm laminate and inside with spirit polish/ 2 coats of synthetic enamel paint/ 2 coats of distemper paint. The exposed ply to be covered with teak wood polished lipping. The job is to completed with all necessary hardware fittings & strictly complvina to the <b>Tender Specification</b> . <b>Quoted cost of all tables must include:</b> <b>a. Concealed auto-closing shutter hinges consisting of 2 springs</b> <b>b. Shutter/Drawer Locks with duplicate keys (Ebco/Godrej)</b> <b>c. SS handles for Shutter/Drawer with matt-satin finish</b> <b>a.</b> Low Height Storage & Overhead Storage <b>b.</b> Over Head Storage	85 165	SQFT SQFT				
9	<b>PARTLY GLAZED DOOR SHUTTER for SDO's Cabin</b> Providing, fixing & fitting in position Door shutters made of specification similar to that of item (2) hinged on 3 nos. brass hinges as required with the exception that the wooden frame is of section 2" x 1.5". The cost of all fittings:handle locks, aldrop handles door closer, night latch all of approved make to be included.The glazed portion will be between 3'-0" to 6'-8" of 6 mm thk. glasspanes of approved quality. Average size of shutter (D3) : 3'-0"x 7'-0"	1	Nos.				
10	<b>ENTRANCE DOOR</b> REPOLISHING OF THE EXISTING MAIN ENTRANCE DOOR	1	L.S				
11	<b>DISTEMPER PAINT WORK</b> Providing and painting on Walls and Ceiling and Beam surfaces with two coats of DISTEMPER PAINT of approved shade & brand over a coat of primer of approved quality after sand papering the old surface to give an even uniform shade.	5000	Sqft				
12	<b>CERAMIC TILES FOR TOILET</b> Supplying & fitting & fixing 1st quality <b>Anti skid Ceramic tiles</b> (Rectified-joint free) plain coloured, anti-skid, anti-wear and mat finish of size 300 x300 mm / 450x450 mm in floors including borders, set in sand mortar(4:1) including backing concrete(1:2:4) & 4 Nos.of key stones(10mm) fixed with araldite at the each tile & finishing the joints with White cement mixed with coloring oxide of required to match colour of tiles.The cost also includes the rate for removal of the rubbish from the site as per KMC rules. Basic rate of Tiles:Rs. 600/sqm <b>a TOILET BLOCK (flooring)</b> <b>b TOILET BLOCK (dado)</b>	90 410	Sqft Sqft				
13	<b>BLACK STONE PANTRY COUNTER ( 2'-0" WIDE )</b> Providing and laying platform of 3/4" thk. & 2'-0" width (clear)and at 2'-8" height (top)above ffl. of approved black stone with chamfered and machine polished edge. It shall be supported on wall on 1 1/2" thk horizontal cudappah. Rate shall include the profile cutting and fixing of below counter wash basin/kitchen sink & polishing the exposed edges of granite. A 2" black stone facia shall be provided below the chamfered edge.	4	RFT				

ITEM NO.	DESCRIPTION	QNTY.	UNIT	RATE		AMOUNT	
				RS.	P.	RS.	P.
14	<b>Stainless steel sink</b> P/F/F Stainless Steel counter top sink with single bowl of Nirali(Glossy) make.integrated waste size-over all 610 x 460 mm. with a pair of C.I.bracket, fitted with 15mm dia. Brass C.P. sink cock with swinging spout & 40 mm dia. white pvc waste pipe upto 600mm long with brass coupling etc. complete .	1	No.				
15	<b>P/F/F European Water Closet</b> (white) with 'P' or 'S' trap with solid white plastic seat , C.P. hinges, C.I. bracket, with PVC 10 litres capacity Slimline Classic Cistern (White) along with angular Stop-cock and 450mm long PVC Connector along with C.P. Bolt & jointing materials , screws etc.all complete.	3	SET				
16	<b>P/F/F Vitreous White China Wash-basin</b> of size: 400mm x 450mm complete with 32mm dia. CP waste, 15mm dia. C.P. Pillar Cock, C.P. angular Cock and 450mm long PVC Connector with C.I. Bracket	3	Set				
17	<b>P/F/F 5.5 MM THK BEVELLED EDGED MIRROR</b> WITH SILVER RED WITH CP HINGES (750MM X 600 MM)	3	NOS.				
18	<b>P &amp; F Flat back urinal</b> size 440 x 265 x 315mm of white colour vitreous with white p.v.c.waste pipe of 32mm dia.upto 750mm long,coupling fannel, saddle etc complete. <b>MAKE: PARRYWARE/CERA</b>	2	Each				
19	P/F/F following Toilet taps & cocks of Essco make with <b>(i)</b> 15mm dia brass C.P. Bib cock <b>(ii)</b> 15mm dia brass C.P. Angular cock <b>(iii)</b> 15mm dia brass C.P. connector upto 600mm long	7 7 7	Each Each Each				
20	<b>TOILET REQUISITES</b> P/F/F TOILET ACCESSORIES LIKE: <b>A) SOAP DISPENSER</b> - KIMBERLAY make <b>B) JET SPRAY</b> IN THE TOILETS (No:CG205)	3 3	NO. NOS.				
21	<b>PLUMBING &amp; DRAINAGE WORK FOR TOILET AND PANTRY</b> Providing & fixing ½", 1 ½" G. I. pipes for distribution in proposed Toilet & pantry including chase cutting, chase filling, coat of primer/anti rust paint at all joints, proper pvc insulation cover for all pipes. The rate shall include all accessories like tees, unions, elbows, bends etc. Required to make the existing system operational by laying new G.I./ HCl pipe work all concealed in the toilet and pantry. Rate includees the cost of changing from IPWC into EPWC in the ladies toilet.	1	job				
22	<b>Dismantling</b> of existing counters and all existing partititions as marked & as directed removing them from the premises, shifting of usable almirahs from old position to the designated areas in the premises, dismantling existing toilet fixtures & tiles and disposing them as per Howrah Municipality Norms	1	job				
23	<b>PVC FLOORING FOR OFFICE AREA</b> Providing, Laying & fixing 2.0mm thk. 300x300mm homogeneous flexible quality PVC floor tiles of approved brand & shade with 100mm high skirting after mending good damages in the existing floor as directed by means of rubber based adhesive(Fevicol SR-998).(Make: Armstrong)	1650	SQFT				
<b>GROSS TOTAL</b>							
24	<b>LESS: BUY BACK</b> Buy Back of all old existing unserviceable civil items/Wooden/Steel Furniture Only Consisting of all type of partititions/ paneling/ Tables/ work stations/woodeN cabinets/ doors etc including dismantling and taking out the same from site. (The Contractor should Visit the site & quantify/evaluated properly before quoting the same as salvage value & this value shall be deducted from the Tender Amount .	1	JOB				
<b>NET TOTAL</b>							

**II. SCHEDULE OF QUANTITIES FOR ELECTRICAL WORKS**

ITEM NO.	DESCRIPTION	QNTY.	UNIT	RATE		AMOUNT	
				RS.	P.	RS.	P.
1.0	<b><u>6/16A RAW POWER OUTLET POINT WIRING in th Agent's Table</u></b>  Wiring for Power outlets from DB with 1.1 KV grade 2x 2.5+1x1.5 PVC insulated copper conductor wire (FR) through suitable size PVC conduit complete with 1 no 6/16A socket with 16A control switch in suitable size modular box with front plates ( Cabtree Legrand), junction box, circular box elbows etc and all other accessories surfaced on wall above false ceiling and concealed by chase cutting on wall & making connection complete. <b>(Maximum 2 nos. sockets cluster in one circuit connecting by looping method).</b>	3	Each				
2.0	<b><u>UPS(COMPUTER) POWER OUTLET CLUSTER POINT WIRING for the newly positioned Tables</u></b>  Computer socket outlet cluster point wiring with 1.1KV grade 2x 2.5 + 1x1.5 sq. mm. PVC insulated flexible copper conductor wire(FR) through suitable size PVC conduit with all accessories up to connection of 2/3 nos. sockets cluster in one circuit connecting by looping method. The work includes supply and fixing of sockets outlet cluster components as detailed below:-  1 nos.- 16A modular type switch. 3 nos. - 6/16A 5 pin modular type socket 1 each no. - Front plate & MS box. ( for Each Table & counters)	4	Each				
3.0	<b><u>LIGHT FITTINGS</u></b>  <b>Supply, erection and connection of LED TUBE fitting with lamp , ballast / Transformer and other accessories in place of the old light fittings:</b>  MAKE: HAVELLS/PHILIPS/WIPRO: 20 W LED TUBE LIGHT HAVELLS make ENDURA LINEAR NEO 10W 830 LHEWEBP5IN1W020	35	Each				
4.0	<b><u>TELEPHONE POINT WIRING</u></b>						
4.1	Telephone point wiring with 2 pair PVC insulated CU conductor (0.5mm) telephone wire drawn through PVC conduit.	3	each				
4.2	Supply and erection of modular type telephone outlet RJ11 mounted on suitable front plate housed in recessed MS box.	3	Each				
5.0	<b><u>Supply draw and connect 1.1 KV grade PVC S/C multistrand CU wire FR grade in suitable BEMS conduit &amp; accessories including wall cutting for concealing in wall below false ceiling &amp; repairing as required for the</u></b>						
5.1	1X6 SQMM CU wire for earthing	30	Mtr				
5.2	2X4 + 1X 2.5 sq mm. for Wiring from UPDB to newly positioned UPS position	50	Mtr				
6.0	<b><u>SWITCH/ MCB for UPS</u></b>  <b>Supply &amp; erection of 415V/230V equipment individually on wall housed in MS enclosure with metal front cover for the following:</b>  25A DP MCB for UPS incomer & outgoing.	4	Each				
7.0	Supply & wiring with 3x1.5 sq. mm 1.1 KV grade PVC S/C multistrand CU wire (FR) in suitable size PVC conduit & accessories having control board with modular switch mounted on suitable front plate and housed in recessed MS box. The point wiring also include circuit wiring with 1.1 KV grade 2 nos. single core 2.5 sq. mm + 1 no. single core ( green colour for Earth) PVC insulated flexible copper conductor wire through suitable size PVC conduit from DB to Switch board, interconnection and mending good all damages to original finish. (Max.8-10 points or 700-800Watts per Circuit is allowed)						
a)	<b>Two Light controlled by 6A switch</b>	5	Each				

ITEM NO.	DESCRIPTION	QNTY.	UNIT	RATE		AMOUNT	
				RS.	P.	RS.	P.
8.0	<b>COMPUTER LAN SYSTEM :</b>						
a)	Supply Laying & connection of CAT-6 wire through PVC rigid pipe from HUB to IO box(Delink/Lucent make), complete with accessories & 16SWG pull out wire for drawing data cable.	70	Mts.				
b)	Providing & fixing I/O Box with RJ 45 socket	4	Nos.				
c)	Supply laying of 25mm PVC pipe ISI mark in floor / wall /wooden partition for drawing Cat 6 wire from HUB to IO terminal.	70	Mts				
d)	PATCH CORD 2MT LENGTH	4	Nos.				
<b>GROSS TOTAL</b>							
9.0	<b>LESS: BUY BACK</b> Buy Back of all old existing unserviceable Electrical Items like old light fixtures , plug points etc. including dismantling and taking out the same from site. (The Contractor should Visit the site & quantify/evaluated properly before quoting the same as salvage value & this value shall be deducted from the Tender Amount .	1	JOB				
<b>NET TOTAL</b>							

III. ABSTRACT OF CIVIL - FURNISHING - ELECTRICAL WORKS		
SL.	PARTICULARS	AMOUNT
I	FURNISHING & ALLIED CIVIL WORKS	
II	ELECTRICAL AND ALLIED WORKS	
<b>Total</b>		
ADDING SGST AS APPLICABLE		
ADDING CGST AS APPLICABLE		
<b>NET TOTAL</b>		