

STATE BANK OF INDIA									
SBIIMS ZONAL OFFICE BHAGALPUR									
SCHEDULE OF WORKS : INTERIOR FURNISHINGS WORK BRANCH						PROJECT : DSH BEGUSARAI			
ESTIMATE						RBO BEGUSARAI			
S.No.	BOQ					UNIT	QTY	RATE	AMOUNT
1	BANKING COUNTER					RM	0		
	<p>Providing and fixing Single Window Counters as per drawing & design:The work top shall be 1500 mm long, 900 mm deep & 750 mm high from FFL.The work top is to be fabricated out of 19 mm thick BWP block board up to 700 mm depth towards the front.Thereafter, a double layer of flexi-ply (12 mm + 6 mm thick) is to be fixed with necessary fittings to the block board. The flexi-ply is to be curved downwards at a distance of 200 mm with a turning radius of 75 mm and stiffened properly to the front modesty panel with appropriate wooden sections. The bottom edge of the flexi-ply is to come up to a height of 375 mm from FFL. The front modesty panel is to be made out of 19 mm thick BWP block board and fixed to the bottom of the front edge of work top block board. A 10 mm wide groove with polished finishing at a height of 375 mm from FFL along the length of the front modesty panel is to be made for fixing LED strips.Each counter is to be provided with a 500 mm wide drawer unit, made out of 19 mm thick BWP block board.a set of case to accommodate D-Tel:Depository cabinet by godrej(Extenal Dimension: 27.25 x 18.125 x 18.125 inches) on frontal right and one key board in the middle.The left hand side should have 3'6" credenza made of 19mm thick BPW Phenol Formaldehyde, block board with a set of one cub board.The work top is to be finished with [6 mm thick solid surface material], or, [1.0 mm thick high gloss laminate], or, [4 mm thick teak wood veneer with high gloss Polyurethane coating] of approved shade & make on the surface, as directed. All exposed vertical surfaces are to be finished with [1.0 mm thick high gloss laminate], or, [4 mm thick teak wood veneer with high gloss Polyurethane coating] of approved shade & make.A 12 mm thick glass with Blue shade is to be fixed on exposed portion of modesty panel with SS stud fittings. All free edges of block board & plywood are to be finished with white beech wood beading or lipping. The work is to be completed with providing of PVC keyboard tray, CPU trolley of approved make & 75 mm dia. PVC wire manager, etc. as directed. Normal vertical glass of 12 mm to be fixed at the front of SWO with one horizontal glass of approx 1' at the top of the vertical glass. To fix these glass steel beading may please be used.</p> <p>The work is to include all necessary materials, accessories, labour, tools & tackles except for only solid surface material on work top, if provided.The job shall also include provisions for electrical, computer & telephone wiring conduits, switch boxes, etc.The fixing of solid surface material on work top only as above shall be a separate item.All materials should be approved by the Bank. Executed running length is to be measured for finished work.</p>								
2	FULL HEIGHT PARTITION PARTLY paneled AND PARTLLY GLAZED:								
	<p>steel section/Aluminium Section/50 mm x 38 mm (finished size) seasoned hardwood members (Gamhar, Malaysian Sal wood / hollock) at maximum intervals of 450 mm x 450 mm with provision of bigger members at skirting, fixing to false ceiling (if provided) fixing to RCC Slab, Beams etc. all wood work to be treated with 1st quality anti-termite paint and covered with 6 mm thick BWP grade plywood at maximum intervals of 450 mm x 450 mm with provision of bigger members at skirting,fixing to RCC Slab, Beams etc.and covered with 10mm thick MDF board/ 6mmof BWP grade plywood respectively of Green or equivalent ISI marked on both side and 1mm thick (Greenlam/Century/archid) laminate and pasted in the same as per typical design, on both sides so as to form a double skin partition to level 900 mm and with 5.0 mm clear float-glass make of glass shall be as above at item-1. of Modi float or equivalent above, etched / etching film pasted as per design fixed in frame with steel beading as per detail design, the frame of the partition shall continue right up to ceiling as shall be firmly fixed to the ceiling and ground by means of Rawal plugs etc necessary fasteners so as to form a stable system/ partition all complete work with provision for wiring to be done by other agencies all complete</p>					Sq.m	0		
3	LOW HEIGHT PARTITION								
	<p>Providing and fixing low / half height partitions up to 4' 0" with double skin paneling up to 3'-0" and 12 mm thick clear float glass above frame less on the top and sides and sturdily fixed at the bottom on a polished teakwood frame all complete job with all other specifications and details to be as per item No. 2 above and as per the design i.e. shown in sides of low-height counters all complete work. all complete work as per drawing ,design., specification and direction of Engineer-in-charge /Bank. Modi float make or AIS make or equivalent approved by the bank.</p>					Sq.m	59		
4	FULL HEIGHT NON GLAZED PARTITION:								
	<p>Providing and fixing full height non glazed partition with all other specifications remaining identical to that in item No. 2 above as required and the glazed area to be replaced by double skin partition of the same specification as exist in the other parts of the same partition – all complete work. as per drawing ,design., specification and direction of Engineer-in-charge /Bank.</p>					Sq.m	13		

5	WOODEN GLAZED DOOR FOR CHAMBERS ROOM ETC				
	Providing and fixing glazed door, all complete as per specifications given in item No. 2 above. Doors shall have separate hard wood chowkhats of 100 mm x 60 mm of Sal wood and frames of gamhar which shall be of 150 mm x 40 mm at the top and sides and 200 mm x 40 mm at the bottom. Beading shall be given as per typical design and specifications. Door panel shall be of 8 mm thick clear float glass of Modi float or AIS make or equivalent approved by the bank. All necessary hardware such as brass hinges (4 nos. heavy quality for each door), door locks, brass tower bolts and any other hardware required for the door shall be in the rate. Gamhar frame shall be neatly covered with 6.0 mm BWP ply and 1.0 mm laminate as has been mentioned in item – 2 above of approved brand as has been mentioned at item no.1 above and as per design. All visible wooden surfaces shall be well polished. all complete work as per drawing ,design., specification and direction of Engineer-in-charge /Bank.	sqm	2		
6	HYDRAULIC DOOR CLOSER				
	Providing and fixing hydraulic Hardwyn, Everite or approved make equivalent door closures of Hardwyn, Everite or equivalent approved brand and sample – all complete as per instructions of the Bank. all complete work as per drawing ,design., specification and direction of Engineer-in-charge /Bank.	No.s	3		
7	GLAZED DOOR AT ENTRANCE IN ALUMINIUM FRAME				
	Providing and fixing main entrance gate in jet black coloured anodized aluminum sections to be made from INDAL / ZINDAL or equivalent and coloured to a jet black all complete including glazing beads, gaskets with suitable heavy sections with 12 mm thick clear float glass/Modi float/AIS or equivalent make beveled with etching / etching film as per design and specifications, all complete with all approved quality of hardwares including locks, floor springs, handles etc. as per instruction of the Bank. Section to be used: Top Bottom, side – 9223, Centre 922 (Fix Glaze Area) in doors – Top & Bottom 9206, centre 9219 Centre 9219. all complete work as per drawing ,design., specification and direction of Engineer-in-charge /Bank.	Sq.m	1.95		
8	WORK STATIONS / TABLES				
	(a). Making and erecting Desk-top with provision of work manager having two sides vertical support panels and modesty panel. All made of 19 mm thick BWP grade block board of Green / Century /Mayur/archid top laminated with 1.0 mm laminate of Green/ Marino / Century / archid.. All edges shall be covered as per design and front-edge shall be covered with half round moldings. Inner portion of table shall be painted with matt finish 3 coat of synthetic enamel paint with primer. All wooden surface shall be well polished with melamine/sprit polish. (b) Making & providing drawer chest with two drawers and one cupboard with concealed hinges and Godrej multipurpose locks. Box made of 19 mm thick and bottom with 6 mm BWP grade ply of Green/ Century/Samrat Mica or equivalent front shall be clad with 1.0 mm thick laminate of Green lam / Century /archid edges of drawers and cupboard shall molded as per drawing,design, specification and direction of Engineer-in-charge/Bank. (c). Providing and fixing key board tray (as per design and specification at 1- above) try and made of PVC / Laminated board on 'Z' shape powder coated runner with PVC souldless rollers. <u>(i).</u> L' shaped 1800 mmx900mm x 750 mm branch head table as per drawing enclosed with r with high gloss finish on table top, sides,modesty panel and back unit (For BM)	No.s	2		
	(ii) L shaped 1500mm x 1680mm x750 mm table for officer specification as mentioned above.	No.s	8		
	(iii) L shaped 1350mm x 1500mm x750 mm table , specification as mentioned above.	No.s	0		
9	WORK STATIONS				
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10	LOW TYPE STORAGE CABINET				
	Making and fixing low type storage cabinet with drawer and cupboard with shelf as per the drawing / design all made of 19 mm thick BWP block board of Green/Century /Mayur or equivalent top and front laminated with 1.0 mm laminate of Green/Mayur /century/archid. Drawer shall run of 'Z' type drawer slides with PVC rollers. All inside portion shall be painted with matt finish enamel paint and all wooden surface shall be melamine/sprit polish all complete work with necessary and required hardware of standard quality. all complete work as per drawing ,design., specification and direction of Engineer-in-charge /Bank. Top=1'6", Height=2'6"	Sq.m	17		
11	DISMANTLING AND REMOVING OBSOLETE PARTITION AND SCRAPING				
	Old partitron exists at the place gas to be removed and scraping the distorted partition and making it as per the plan and making the area clean for one total job witout much hampering the existing runing of the existing branch.	lumpsum	1		
12	FALSE CEILING (MINERAL FIBER)				
	Providing and fixing of Armstrong's Mineral Fibre Acoustical False ceiling tiles of <u>type Prima Fine Fissured RH-90%</u> of approx. size 600mm x 600mm x 15mm with teggular edge at all heights laid on Armstrong's Prelude XL Hot dipped galvanized exposed grid with 15 m with T-Section exposed flangers which shall be powder coated white. The framework will comprise of main Runner made from 0.33 mm thick GS sheet and of size 24 mm x 38mm x 3600 mm and spaced at 1200 mm centre securely fixed to the structural soffit by approved hangers at 1200 mm maximum centre. Hangers (GI wire of 4.0 mm dia) to be fixed by approved Rawl plug, level adjusters and screws etc. all complete work as per drawing ,design., specification and direction of Engineer-in-charge /Bank. The last hanger at the end of each main Runner should not be greter than 450 mm from the adjacent wall. Flush fitting of 1200 mm long cross tee (with double stitching) to be interlocked between main Runners at 600 mm centre to form 1200 mm x 600 mm modules. Cut cross Tees longer than 600 mm to be supported independently. 600 mm x 600 mm modules top be formed by fitting 600 mm x 600 mm modules to be formed by fitting 600 mm long cross Tee centrally between the 12 mm cros Tee. Perimeter wall Angle shall be of 0.45 thick GS Steel and of size 22 mm and 3000 mm long of white colour. The work shall be as per standards and specifications laid down by the manufacturers. Full provision of weight of a/c ducting (if provided) and light fittings, wiring for any use, including co-ordinating with all trades and making any cutouts required for the same, all complete with a minimum of 2 coats of premium quality Acrylic emulsion paint and full finishing for light fittings all complete work as per drawing, design., specification and direction of Engineer-in-charge /Bank.	Sqm	151		
13	VERTICAL BLIND:				
	Providing & fixing 25MM wide horizontal blinds (vista level or classic make) in off-white or any approved colour on all windows & opening of chamber. All complete with all mechanisms etc. (Note: The area of the blinds shall be measured for payment). all complete work as per drawing ,design., specification and direction of Engineer-in-charge /Bank.	Sq.m	19		
14	PANELLING IN WALLS AND COLUMNS				
(a)	P/F panelling with 12mm/ 10mm MDF work with laminate as per item no.1 with GI frame work complete in all respect firmly affixed to the supporting wall make and brand of materials shall be as above item no.1 at a maximum spacing of 450mm x 450mm c/c (the spacing shall need to be closer if the grid so dictates), covered with 1mm thick laminate of make mentioned at item no.1 above. To be provided at suitable location at the back of SWO and at the back of grahak mitra	Sq.m	0		
(b)	With 12 mm thick MDF board fixed on frame finishing paneling surface with high gloss PU paint/1 mm thick high gloss laminate-In the wall back side of SWO Counters.	Sq.m	0		
15	ALUMINIUM FRAME AT MAIN ENTRANCE				
	Providing and fixing 67.5 mm * 37.5mm * 2mm thick anodized aluminium make as above item no. 7 partition partly paneled with prelaminated board of standard make and quality NOVAPAN, BHUTAN/GREEN and partly glazed (5mm thick glass) of Modi float or equivalent fastened on rubber channels including all the materials and labours as required for fabrication/installation complete. Materials shall be as per the item no – 7 as above. To be provided at branch entrance	Sq.m	7		
16	GRAHAK MITRA/CIF				
	Providing Grahak Mitra Counter of size 4'-0" x 2'6" with specification as mention in item no. 1 in approved shape as per design of bank made up of 19mm thick BWP grade block board of Green/ Century brand and make as above mentioned at item-1 above, top laminated with1 mm laminate or solid surface material. with all complete work as per drawing design. Specification and direction of Engineer-in-charge/Bank.The fixing of solid surface material on work top only as above shall be a separate item.	No.s	0		

17	Providing and fixing self adhesive sparkle series frosted film and /or one way vision Film of make as per design				
	The film are to be pasted on the main glass door and other glasses as directed,cut and fixed as per design including the Bank's Logo . All materials should be approved by the bank.Executed area of film pasted on glasses/panelling shall be measured for finished work.	Sqm	9		
18	Providing Normal glass top for Tables				
	Providing normal glass of 8 mm thickness with edge finished as per the size and shape of the table to be provided on the TABLE top of FO, BM, Service Manager and other as directed E/I to be completed in all respect with proper edge/corner finished inclusive of transportation finishing and placing.	Sqm	18		
19	OIL BOUND DISTEMPER (ACRYLIC):				
	Providing two or more coats of oil bound acrylic distemper paint, 1st quality Asian paints / ICI Du-lux/ Berger/Nerolac or equivalent approved brand over a coat of cement primer to give an even shade over newly plaster of parish finished walls & ceil-ings as per direction of Bank.	sqm	373		
20	FALSE CEILING (GYPSUM BOARD)				
	Providing and fixing at all height false ceiling with required droppings and pattern of 12.5mm tick tapered edge Gypsum board conforming to IS: 2095 including and providing of frame work made of special sections pore pressed from MS sheet and, galvanized in accordance with zinc coating 600 as per IS:277 and consisting of angle cleat of size 25mm wide x 1.6mm thick with flanges of 22mm and 37mm at 900mm centre to centra one flange fix to ceiling with dash buster 12.5mm x 40mm long with 6mm dia bolts to the angle hanger of 25x25x5mm or required length, and other end of angle hanger being fixed with nuts and bolts to G.I. Channels 45 x 45 x0.9mm running at rate of 922mm center to center to which the ceiling section 0.5mm thick bottom wedge of 80mm with tapered flange of 26mm each having clips of 10.5 mm dia at 450mm c/c shall be fixed in a direction perpendicular to 0.1 channel with conncting clip made out of 2.64mm dia x 230mm long G.I. Wire at every junction including fixing the gypsum board with ceiling section and perimeter channels 0.5mm thick 0.27mm high having flange of 20mm and 30mm long perimeter or ceiling fixed to wall/partition with help of raw plugs at 450mm c/c with 25mm long drive all screw @230mm interval including jointing and fixing to a flush finish of tapered and square edges of the gypsum board with recommended filler , paper tapes, finisher and two coat of primer suitable for gypsum board as per manufacturer specifications and also including the cost of making opening light fittings, diffusers, grills, cutout made with frame of perimeter specifaion and direction of E/I. The rate is inclusive of two more coat pf plastic emulsion of approved make shade and cost of primer, puttee gypsum partitions/ ceiling memebers. TO BE PROVIDED IN THE PERIPHERY OF THE room OF APPROX 2' WIDTH WITH REQUIRED DROPPINGS.Measurement will be done for the width and drop as applicable.	Sqm	66		
					TOTAL
	(I) RATES ARE INCLUSIVE OF (SHALL BE QUOTED BY CONTRACTORS INCLUSIVE OF) ALL costs , cess, allowances,charges, levies ,transportation , cost of labour and materials all inclusive etc but excluding GST, as applicable which will be paid as per Government norms prevailing from time to time.				
	(II) QUANTITIES AND ITEMS MAY VARY /CHANGE AS PER THE SITE CONDITION AND REQUIREMENT OF THE BRANCH HOWEVER AS PER DIRECTION OF THE BRANCH/RBO/BE/BANK				
	(III) MAPS ARE ,ENCLOSED, THE SWO COUNTER TOP SOLID TOP BASED ON THE REQUIREMENT AND AS PER INSTRUCTION OF EIC OR RBO,				
	(Iv) CODE OF SAFETY AND GUIDENCE, ARE ENCLOSED				
	(V) COPY OF TERMS AND CONDITIONS ,ARE ENCLOSED				
	(VI) THE COLOUR PATTERN SHOULD BE AS PER NEW TYPICAL DESIGN ENCLOSED				
					CONTRACTOR'S SIGN AND SEAL