# UNFPA

# **BID DOCUMENT**

for

Proposed Interior Work for UNFPA Head Office at Colombo, Sri Lanka

Bid No: 01/INW/2020

Chairman UNFPA Head Office Colombo, Sri Lanka

#### PROJECT : PROPOSED INTERIOR WORK FOR UNFPA HEAD OFFICE AT COLOMBO, SRI LANKA

ITEM NO	DESCRIPTION	AMOUNT(LKR)
1A/	SUMMARY BILL NO 01- PRELIMINARIES PRELIMINARIES	-
2A/	BILL NO 02 - FLOOR FINISHES	-
2B/	CEILING FINISHES	-
2C/	PARTITION WORK	-
2D/	PAINTING WORKS	-
2E/	DOORS	-
3A/	BILL NO 03 - FURNITURE WORKS FURNITURE WORKS	-
4/A	<b>BILL NO 04 - CHAIRS</b> CHAIRS	-
5A/	BILL NO 05 - CIVIL WORKS CIVIL WORKS	-
6A/	BILL NO 06 - ELECTRICAL AND PLUMBING WORK ELECTRICAL WORKS	
6B/	PLUMBING WORK	
	a) Sub Total 1	-
	b) Discount, IF any	
	c) Sub Total 2	-
	d) Add VAT (8%)	
	e) Allow 5% Contingency On Sub Total 1 (a x 5%)	-
	Total Sum ( c+d+e)	-

Total Sum taken to the form of Tender | Including Tax | In word

On Behalf of (Name and Address of the Bidder)

.....

.....

Authorized Signatory

Company Seal

Name : \_\_\_\_\_\_
Designation \_\_\_\_\_\_

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR
	BILL NO- PRELIMINARIES WORKS				
1A/	PRELIMINARIES				
	Notes				
	It is the contractor's responsibility to price				
	all the following preliminary item of work to this				
	contract. The contractor will not entitle to claim any				
	item which is not priced, even though he is execute	d			
	the works of following items		Note		
	The Bidder is advised to visit the site at his own				
	expense to ascertain the site condition, adjoining				
	property, existing services, working spaces and to				
	determine the site operational areas		Note		
1A/01	Allow lump sum for providing advance payment				
	(20% of contract sum) guarantee from an				
	approved reputed bank		Item		
1A/02	Allow lump sum for providing Performance Security				
	(5% of contract sum) from an approved reputed bar	ık.	ltem		
1A/03	Provide necessary protective hoardings and				
	covering where necessary suitable for Site condition	S,			
	considering adjacent buildings, access				
	and existing services		Item		
1A/04	Allow lump sum for scaffolding and supports		ltem		
1A/05	Allow lump sum for making adequate provisions				
	to control dust escaping to surrounding areas,				
	such as erecting and maintaining dust screens				
	and like.		Item		
1A/06	Allow a lump sum for the setting out work				
	and maintaining of the surveying		Item		
1A/07	Allow lump sum for furnishing specimen and				
	samples of materials for approval and for				
	testing. All approved material samples				
	shall be retained on Site.		Item		

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	amount (LKR)
1A/08	Allow lump sum for demobilization and removal of all temporary facilities and clearing up Site on completion, leaving all in good order and handing over		ltem		
	TOTAL OF PRELIMINARY WORKS CARRIED TO SUMMARY				-

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	amount (lkr)
2A/	BILL NO.02 - FLOOR FINISHES				
	Rate shall inclusive of Cleaning the surface before the Vinyl tile laying		Note		
2A/01	Vinyl Tile Supplying and laying of 2mm thick 150x1200mm size Vinyl tiles on Existing tile floor with necessary adhesive. Vilyl tile from "Rosewall Interior" brand or equivalent brand		m²		
	code No-3170	247.80	m		
	TOTAL OF FLOOR FINISHES WORK CARRIED TO SUMMARY	   			-

#### TENDER

#### **BILL OF QUANTITIES**

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR)
2B/	BILL NO.02 - CEILING FINISHES				
2B/01	Grid Ceiling Supplying and fixing gypsum board suspended ceiling . using 600x600x9 mm ceiling boards in white colour interlock type hot dip GI grid system, forming a panel side of 610mmx610mm, and suspended on 4mm GI hanging rods with spring clip to soffit of concrete	139.10	m²		
2B/02	<b>Conceal Gypsum Ceiling</b> Conceal type flat suspended ceiling consisting of G.I frame work and gypsum board ceiling panels with all necessary suspension hardware to manufactures specification including forming of all necessary recesses to fix electrical and other accessories of the ceiling including applying of one coat of primer				
	and two coats of emulsion paint	70.10	m²		
2B/03	<b>Gypsum Bulk Head Ceiling (sound proof)</b> Conceal type flat suspended ceiling with bulkheads include consisting of G.I frame work and gypsum board ceiling panels and coner edging with all necessary suspension hardware to manufactures specification including forming of all necessary recesses to fix electrical and other accessories of the ceiling including applying of one coat of primer and two coats of emulsion paint. rate shall inclusive of insert the Rock wool sound proof material in the ceiling as specified	ing 17.20	m²		

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR)
2B/04	Gypsum Bulk Head Ceiling Conceal type flat suspended ceiling with bulkheads includ consisting of G.I frame work and gypsum board ceiling panels and coner edging with all necessary suspension hardware to manufactures specification including forming of all necessary recesses to fix electrical and other accessories of the ceiling including applying of one				
	coat of primer and two coats of emulsion paint.	8.82	m²		
	TOTAL OF CEILING WORK CARRIED TO SUMMARY				-

ITEM	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR
NO	BILL NO.02 -				
2C/	PARTITION WORK				
2C/01	Both side Gypsum portion				
_0,01	Supply and install 75mm thick gypsum board partition wa	ls			
	cladding from two sides complete with all fittings suc				
	as walls galvanized studs, anchors, ends terminatio				
	provisions for all openings with required frames and	-			
	cuts/ slots for services, preparation for works related				
	to the adjacent finished elements, making good for	jointing			
	etd and applying two coats of wall putty, one coat	t of			
	acrylic wall filler and one coat of emulsion paint on				
	both side of portion (paint colour specied by archite	ct)			
	. complete all in accordance to the details drawing				
	and specifications.	10.35	m <sup>2</sup>		
2C/02	Sound Proof single side Gypsum partition				
	Supply and install 75mm thick gypsum board partition wa	lls			
	cladding from single sides complete with all fittings such				
	as walls galvanized studs, anchors, ends terminatio				
	provisions for all openings with required frames and				
	supports, cuts/ slots for services, preparation for wo	rks			
	related to the adjacent finished elements, making g	jood			
	for jointing etd and applying two coats of wall put	tty,			
	one coat of acrylic wall filler and one coat of emulsion	on			
	paint on portion (paint colour specied by architect)				
	complete all in accordance to the details drawing				
	and specifications.	10.00	m <sup>2</sup>		
2C/03	Sound Proof Both side Gypsum partition				
	Supply and install 100mm thick Sound Proof gypsum boa				
	partition walls cladding from two sides complete w				
	fittings such as walls galvanized studs, anchors, en				
	terminations, provisions for all openings with require				
	frames and supports, cuts/ slots for services, prepar				
	for works related to the adjacent finished elements				
	, making good for jointingetd and applying two coats of				
	wall putty, one coat of acrylic wall filler and one coat				
	of emulsion paint on both side of partition (paint colour				
	specified by architect). complete all in accordance				
	the details drawing and specifications . Rate shall in	ICIUSIVE OF			
	inserting and compacting of Rock wool sound	4.00	2		
	proof material in to the gypsum partition	4.80	m <sup>2</sup>		

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	amount (lkr)
2C/04	Shop front Glass Partition Supplying, Fabricating and Installing 5mm thick Fully Glass, ALUMINIUM PARTITION consist of 1.2mm thick, 76mm depth (max.width 23.0mm) Powder coated Aluminum extrusions and GI channe stiffener frame work enclosed in Aluminum frame work with an appropriate grid pattern, span not exceeding 1200mm in both vertical & horizontal directions suited to the available space As per given detail drawing. Rate inclusive of Aluminum beadings (including necessary rubber beadings) necessary fasteners etc.	4.73	m²		
2C/05	Shop front Glass Partition Supplying, Fabricating and Installing 10mm thick Fully Glass panel, ALUMINIUM PARTITION consist 1.2mm thick, 76mm depth (max.width 23.0mm) Powder coated Aluminum extrusions and Gl channe stiffener frame work enclosed in Aluminum frame work with an appropriate grid pattern, span not exceeding 1200mm in vertical directions suited to the available space As per given detail drawing. Rate inclusive of Aluminum beadings (including necessary rubber beadings) necessary fasteners etc.		m²		
2C/06	Supplying and Pasting of Foster sticker on glass partition as per given Detail	12.00	m2		
	TOTAL OF PARTITION WORK CARRIED TO SUMMARY				

#### TENDER

## **BILL OF QUANTITIES**

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR)
2D/	BILL NO.02 - PAINTING WORKS				
	Paint colour as specified in the detail drawing		Note		
	Approved brand of Paint "CIC" brand		Note		
2D/01	Painting of internal wall surface Prepare surface and apply one coat of primer two coat of emulsion paint on internal surfaces of smooth wall plaster	511.00	m²		
2D/02	Prepare surface and apply one coat of primer, two coat of emulsion paint on internal smooth surface of wall plaster in narrow strips of door and window openings not exceeding 150mm	1			
	wide including return and reveals	242.00	m		
2D/03	Prepare surfaces and apply one coat of primer and applying of decorative paint finish as per the given detail drawing	32.34	m²		
	TOTAL OF WALL PAINTING WORK CARRIED TO SUMMARY				-

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR
110	BILL NO.02 -				
2E/	DOORS				
2E/01	Sensor Tempered glass door and Partition				
	Supply and installing double sash 12mm thk flat edg	je			
	toughen glass double sash door type <b>D</b> overall				
	size 1500x2400mm complete with approved				
	sensor system with all necessary fitting as per				
	given detail drawing		Item		
2E/02	Supplying and installing Glazed aluminum powder				
	coated door side hung double sash door type D2				
	overall size 900x2400mm high and including				
	approved quality Hinges, door lock, door handle				
	and Door closer with all necessary accessories				
	and fittings	2.00	Nr		
2E/03	Supplying and installing Glazed aluminum powder				
	coated door side hung double sash door type D3				
	overall size 650x2100mm high and including				
	approved quality Hinges, door lock, door handle				
	and Door closer with all necessary accessories				
	and fittings	2.00	Nr		
2E/04	Existing Door modification and re fixing				
	of Room H as per given detail drawing	1.00	Nr		
2E/05	Supplying and New Door frame and fixing of				
	existing Doors as per given detail drawing	6.00	Nr		
2E/05	Modification work of Existing Windows				
	as describe in the detail drawing		Item		

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR)
NO E	FIRE DOORS           Supply and installation of Double           Slash1250mmx2270m, 2Hr Fire Rated Door BS 476           Part 22 with Door Frame, Door closer, Panic exit Lock           ,6060x600 vission glass with necessary fixing           accessories. Finish shall be with durable and corrosion           resistance powder coating and Doors shall be           fabricated with two layered Galvanized / stainless steel           sheet sandwiching with proprietary fire resistant           insulation materials Honeycomb/Ceramic wool/Rock           Wool in between. Steel reinforcements are provide for           structural stability and integrity.	Nr	1	KATE(LKR)	AMOUNT (LKR)
	TOTAL OF DOORS CARRIED TO SUMMARY				-

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR
110	BILL NO-03 FURNITURE WORKS				
3A/	FURNITURE WORKS				
	General Note :				
	All furniture fabricating by according to the detail drawing				
	and melamine thickness, colour and types				
	specified in the detail drawing and edges of				
	melamine board furniture finish with PVC edging		Note		
	All door lock, handle, hinges, runners and other				
	ironmongery item brand should be " M.M. Noorbhoy"				
	brand or equivalent		Note		
	All glass thickness should be as per given detail				
	drawing and all exposed edges finish with flat				
	edge finish		Note		
	Main Lobby and Reception Area				
0 4 /0 4	Area D				
3A/01	Reception Table (D1) Supplying and placing of Reception Table				
	having overall size to 1350x500x1100mm				
	and including 20mm melamine				
	(melamine colour specified in the detail drawing)				
	table top and side panel, front panel and shelf				
	to be 18mm and 10mm thick flat edge clear				
	glass panel fixed on the top of counter. Front				
	and side facia cladded with 25mm thick Palette				
	timber plank and make 10mm grove and complete all in accordance to the details drawing				
	Rate inclusive of supplying and fixing of Mobile				
	drawer pedestal	1.00	Nr		
3A/02	Company Logo (D4)				
	Supplying and fixing of company logo				
	including 1500x2850mm				
	size Logo including 10mm thick clear				
	acrylic panel and LED back lit system				
	and complete all in accordance to the	4.00	<b>N</b> 1		
	details drawing	1.00	Nr		

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKF
110	Area B				
3A/03	Manager Table (B1/B2)				
	Supplying and placing of Manager Table				
	and side return having overall size to be				
	1200x750x750mm, 900x400x750mm and				
	including 20mm thick Grain wood Melamine				
	table top and side panel, front panel and shelf				
	drawer faces to be 18mm melamine.				
	all Exposed edges should be finish with				
	PVC edging and complete all in accordance				
	to the detail drawing	2.00	Nr		
3A/04	Cupboard unit (B3)				
	Supplying and installing cupboard having				
	overall size to be1200x400x850mm and				
	including 20mm thick Grain wood melamine				
	to and 18mm thick grain melamine cupboard				
	doors and side panel and shelf to be 18mm				
	melamine and back panel should be 9mm melamine. All exposed edges				
	to be finish with PVC engine and complete				
	with approved quality door hinges, door				
	handles and necessary accessories and				
	fittings and accordance to the detail drawing	2.00	Nr		

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKF
3A/05	Glass Maggi Board ( B4)				
	Supplying and fixing of Glass Magi Board				
	Having Overall size to-1200x750mm including				
	8mm thick Temper glass with flat edging and				
	white painted and connect to the wall using S/S glass connectors and complete in all				
	accordance to the detail drawing	2.00	Nr		
	Area A				
3A/06	Manager Table (A1/A2)				
	Supplying and placing of Manager Table				
	and side return having overall size to be				
	1200x750x750mm, 900x400x750mm and				
	including 20mm thick Grain wood Melamine table top and side panel, front panel and shelf				
	drawer faces to be 18mm melamine.				
	all Exposed edges should be finish with				
	PVC edging and complete all in accordance				
	to the detail drawing	4.00	Nr		
3A/07	Cupboard (A4)				
	Supplying and installing cupboard having				
	overall size to be 1650x400x850mm and				
	including 20mm thick Grain wood melamine				
	top and 18mm thick grain melamine cupboard doors and side panel and shelf to be 18mm				
	melamine and back panel should be				
	9mm melamine. All exposed edges				
	to be finish with PVC engine and complete				
	with approved quality door hinges, door				
	handles and necessary accessories and				
	fittings and accordance to the detail drawing	2.00	Nr		

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR
NU	Area E				
3A/08	Two In a Cluster Executive Table (E1) Supplying and placing of Two cluster Executive Table and side return having overall size to be 1200x1000x750mm, 400x700x750mmx2 Nr and including 20mm thick Grain wood Melamine table top and side panel, front panel and shelf drawer faces to be 18mm melamine. all Exposed edges should be finish with PVC edging and complete all in accordance to the detail drawing. Rate shall inclusive of 1300x300mm size 8mm flat edge finish clear glass separator fixed table as per given detail drawing	2.00	Nr		
3A/09	Cupboard (E2) Supplying and installing cupboard having overall size to be 1500x350x850mm and including 20mm thick melamine top and doors, side panel and shelf to be 18mm melamine and back panel should be				
	9mm melamine. All exposed edges to be finish with PVC engine and complete with approved quality door hinges, door handles and necessary accessories and fittings and accordance to the detail drawing	1.00	Nr		
3A/10	Cupboard (E3) Supplying and installing cupboard having overall size to be 1500x350x1800mm and including 20mm thick melamine top and doors, side panel and shelf to be 18mm melamine and back panel should be 9mm melamine. All exposed edges to be finish with PVC engine and complete with approved quality door hinges, door handles and necessary accessories and fittings and accordance to the detail drawing	1.00	Nr		

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR
3A/11	Glass Maggi Board ( E4)				
	Supplying and fixing of Glass Magi Board				
	Having Overall size to-1200x750mm including				
	8mm thick Temper glass with flat edging and				
	white painted finish and connect to the wall using				
	S/S glass connectors and complete in all				
	accordance to the detail drawing	1.00	Nr		
	Area G				
3A/12	Executive Table (G1/G2)				
	Supplying and placing of Manager Table				
	and side return having overall size to be				
	1200x600x750mm, 900x400x750mm and				
	including 20mm thick Grain wood Melamine				
	table top and side panel, front panel and shelf drawer faces to be 18mm melamine.				
	all Exposed edges should be finish with				
	PVC edging and complete all in accordance				
	to the detail drawing	2.00	Nr		
3A/13	Cupboard unit (G3)				
	Supplying and installing cupboard having				
	overall size to be 1200x400x850mm and				
	including 20mm thick Grain wood melamine				
	to and cupboard				
	doors and side panel and shelf to be 18mm				
	melamine and back panel should be				
	9mm melamine. All exposed edges to be finish with PVC engine and complete				
	with approved quality door hinges, door				
	handles and necessary accessories and				
	fittings and accordance to the detail drawing	1.00	Nr		
3A/14	Glass Maggi Board ( G4)				
	Supplying and fixing of Glass Magi Board				
	Having Overall size to-1200x750mm including				
	8mm thick Temper glass with flat edging and				
	white painted and connect to the wall using				
	S/S glass connectors and complete in all				
	accordance to the detail drawing	1.00	Nr		

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR
110	Area F				
3A/15	Six In a cluster with one side return (F1)				
	Supplying and fixing of six in a cluster unit				
	having overall size to be 4500x1300x750,				
	900x400x750mm and including 20mm thick				
	Grain wood melamine table top and side panel				
	and shelf to be 18mm melamine				
	and all exposed edges of table having a				
	PVC Engine. Glass separation unit				
	having overall size to be 4500x50x2250mm				
	and including 10mm thick flat edge Tempered				
	glass panel mounted to floor using steel				
	painted box bar structure with 20mm white				
	melamine lamination board and complete				
	in all accordance to the detail drawing.				
	Rate inclusive of 6 Nos of Mobile drawer				
	pedestal		Item		
3A/16	Wall mounted console grid (F4 & F3)				
	Supplying and fixing of wall mounted				
	console unit including 25x25mm sectional				
	size 1.6mm thick M/S Painted box bar				
	mountd to floor, wall and ceiling as shown in				
	given detail drawing and 18mm thick melamine				
	shelf with pvc edging fixed on box bar frame				
	work and palate timber box insert to the				
	grid frame and complete in all accordance to the				
	detail drawing				
	Grid width -400mm and Length -10450mm		Item		
3A/17	Cupboard unit (F4)				
	Supplying and installing cupboard having				
	overall size to be 1200x400x850mm and				
	including 20mm thick melamine				
	to and cupboard				
	doors and side panel and shelf to be 18mm				
	white melamine and back panel should be				
	9mm melamine. All exposed edges				
	to be finish with PVC engine and complete				
	with approved quality door hinges, door				
	handles and necessary accessories and	1.00			
	fittings and accordance to the detail drawing	1.00	Nr		

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR)
3A/18	Glass Maggi Board (F5) Supplying and fixing of Glass Magi Board Having Overall size to-1200x750mm including 8mm thick Temper glass with flat edging and white painted and connect to the wall using S/S glass connectors and complete in all accordance to the detail drawing	1.00	Nr		
3A/19	Area C Coffee Table (C1) Supplying and Placing of Coffee table Having Overall size to be750x750x450mm Including table top to be 8mm clear tempered glass with flat edge finish and glass top fixed on 25x25x3mm 'L' angle bar and 40x3mm flat bar Steel base (black matt eggshells paint finish) and complete in all accordance to the detail drawing	1.00	Nr		
3A/20	<b>Console unit (C2)</b> Supplying and Placing of Console unit Having Overall size to be 1800x300x900mm Including table top to be 8mm clear tempered glass with flat edge finish and glass top fixed on 25x25x3mm 'L' angle bar and 40x3mm flat bar Steel base (black matt eggshells paint finish) and complete in all accordance to the	1.00	Nr		
	detail drawing	1.00	Ν		

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR
NO	Area L				
3A/21	Six In a cluster (L1)				
	Supplying and fixing of six in a cluster unit				
	having overall size to be 4500x1300x750,				
	and including 20mm thick				
	Grain melamine table top and side panel				
	and shelf to be 18mm melamine				
	and all exposed edges of table having a				
	PVC Engine. Glass separation unit				
	having overall size to be 4500x50x2250mm				
	and including 10mm thick flat edge Tempered				
	glass panel mounted to floor using steel painted box bar structure with 20mm white				
	melamine lamination board and complete				
	in all accordance to the detail drawing.				
	Rate inclusive of 6 Nos of Mobile drawer				
	pedestal		Item		
3A/22	Hot Desk (L2)				
	Supplying and fixing of Hot Desk having				
	overall size to 3600x500x1050mm and				
	including 20mm thick Melamine				
	table top and Modesty panel and side				
	panel to be 18mm melamine				
	and all exposed edges to be PVC edging				
	and complete in all accordance to the detail drawing	1.00	Nr		
	urawing	1.00	INI		
3A/23	Hot Desk (L2) Option				
	Supplying and fixing of Hot Desk having				
	overall size to 3600x500x1050mm and				
	including 20mm thick Melamine				
	table top and 50x50mm painted M/S box bar base				
	and all exposed edges to be PVC edging				
	and complete in all accordance to the detail				
	drawing	1.00	Nr		

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR
3A/24	Filing Unit(L3)				
0/121	Supplying and installing cupboard having				
	overall size to be 2500x300x1050mm and				
	including 20mm thick melamine				
	top and cupboard				
	doors and side panel and shelf to be 18mm				
	white melamine and back panel should be				
	9mm melamine. All exposed edges				
	to be finish with PVC engine and complete				
	with approved quality door hinges, door				
	handles and necessary accessories and				
		1 00	N I m		
	fittings and accordance to the detail drawing	1.00	Nr		
3A/25	Wall mounted console grid (L4 & L5)				
	Supplying and fixing of wall mounted				
	console unit including 25x25mm sectional				
	size 1.6mm thick M/S Painted box bar				
	mountd to floor, wall and ceiling as shown in				
	given detail drawing and 18mm thick melamine				
	shelf with pvc edging fixed on box bar frame				
	work and palate timber box insert to the				
	grid frame and complete in all accordance to the				
	detail drawing		Item		
	Grid width -400mm and Length -10450mm				
	Area M				
3A/26	Pantry Unit (M1)				
	Supplying and fixing of Pantry cupboard				
	having overall size to be				
	Bottom cupboard -2500x600x850mm				
	Top cupboard - 3000x350x600mm				
	Bottom cupboard including 20mm thick				
	absolute black granite top and sid panels,				
	shelf's, doors and drawer faces to 18mm Eco board				
	with paint finish and Stainless steel hairline				
	finish single bowl single drain sink and swan				
	head tap fixed to the bottom part of pantry.				
	Top cupboard including 18mm melamine				
	side panels, doors and top, middle, bottom				
	shelf's. All edged to be PVC edging and				
	top and bottom cupboard unit complete in				
	all accordance to the detail drawing with				
	all necessary accessories and fittings				
	Rate inclusive of back flash should be 600x600mm				

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR
	wall tiling finish as per given detail		Item		
3A/27	Cupboard (M2)				
	Supplying and installing cupboard having				
	overall size to be 950x450x850mm and				
	including 20mm thick Eco board paint finish				
	top and doors and side panel and shelf to be 18mm				
	Eco board with paint finish and back panel should be	e			
	9mm Eco board. complete				
	with approved quality door hinges, door				
	handles and necessary accessories and				
	fittings and accordance to the detail drawing	1.00	Nr		
3A/28	Dining Table (M3)				
	Supplying and fixing of Dining table				
	having overall size to 500x500x750mm				
	and including 25mm thick Paint finish				
	Eco board top and 75mm diameter				
	Hollow tubular bar fixed to the 350x350mm				
	M/S Painted base plate and complete in	0.00	Nia		
	all accordance to the detail drawing	2.00	Nr		
	Location K				
3A/29	Discussion Table (K1)				
	supplying and fixing of Discussion table				
	having overall size to be 1000mm dia meter				
	and 750mm height and including				
	25mm thick MDF Painted or Eco board				
	paint finish table top fixed on 50x25mm sectional size M/S painted box bar base and				
	complete in all accordance to the				
	detail drawing	1.00	Nr		
3A/30	Pallot Timbor Tablo (KA)				
57450	Pallet Timber Table (K4) Pallet timber table having overall size to				
	be 900x750x750mm and table made out of				
	pallet timber and complete in all accordance to				
	the detail drawing	1.00	Nr		

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR
3A/31	Area O				
	Table				
	Supplying and fixing of Table Having				
	overall size to be1000x600x750mm				
	and including 20mm thick melamine				
	Table top and Side panel and center support to be 18mm melamine				
	and all edges to be finish with PVC edging				
	and complete in all accordance to the				
	detail drawing	2.00	Nr		
		2.00			
	Area N				
3A/32	Filing cupboard (N1)				
	Supplying and fixing of Cupboard unit having				
	overall size to be 2910x400x2100mm				
	and complete in all accordance to the				
	detail drawing with all necessary accessories and fittings	1.00	Nr		
		1.00	INI		
3A/33	Filing cupboard N2				
	Supplying and fixing of Cupboard unit having				
	overall size to be 2000x400x2100mm				
	and complete in all accordance to the				
	detail drawing with all necessary accessories	1.00	Nr		
	and fittings				
	Area I				
3A/34	Filing cupboard (I2)				
	Supplying and fixing of Cupboard unit having				
	overall size to be 4800x600x3600mm				
	and complete in all accordance to the				
	detail drawing with all necessary accessories	1.00	Nr		
	and fittings	1.00	INI		
	Area H				
3A/35	Existing Filing cupboard modification work				
	Supplying and fixing of new cupboard				
	doors for existing cupboard including				
	25mm thick teak timber paint finish Door sash fixing				
	to existing cupboard with approved quality				
	conceal hinges, door lock and complete		ltore		
	in all accordance to the detail drawing		Item		

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR
3A/36	Wall mounted console grid (H2) Supplying and fixing of wall mounted console unit including 25x25mm sectional size 1.6mm thick M/S Painted box bar mounted floor, wall and ceiling as shown in gived detail drawing and 18mm thick melamine shelf with pvc edging fixed on box bar frame work and complete in all accordance to the detail drawing Grid width -300mm and Length -2400mm	1.00	Nr		
	Area J Board Room Table Existing Board room modification work including Removing existing glass top and replace new melamine top as per given detail drawing	1.00	Nr		
3A/37	<b>Cupboard unit (J2)</b> Supplying and installing cupboard having overall size to be 1200x400x850mm and including 20mm thick Grain melamine to and 18mm thick grain melamine cupboard doors and side panel and shelf to be 18mm white melamine and back panel should be 9mm white melamine. All exposed edges to be finish with PVC engine and complete with approved quality door hinges, door handles and necessary accessories and fittings and accordance to the detail drawing	1.00	Nr		
3A/38	<b>Glass Maggi Board ( J3)</b> Supplying and fixing of Glass Magi Board Having Overall size to-1200x750mm including 8mm thick Temper glass with flat edging and white painted and connect to the wall using S/S glass connectors and complete in all accordance to the detail drawing	1.00	Nr		
	TOTAL OF FURNITURE WORK CARRIED TO SUMMARY				

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR
	BILL NO-04 CHAIRS				
4 <b>A</b> /	All Chairs and And Soafa specified in the Detail				
	drawing		Note		
4A/01	Main Lobby and Reception Area				
	Supplying of chairs including				
4A/01	Mesh Medium back rest with arm, height adjustable				
	with 5 nylon castors (Refer the given detail)	7.00	Nr		
4A/02	Supplying of chairs for visitors Including				
	Code No -MXAC-04	6.00	Nr		
4A/03	Supplying of Stackable/Foldable chairs	14.00	Nr		
4A/04	Supplying of Fancy chairs	4.00	Nr		
4A/05	Supplying of Bean Bags	2.00	Nr		
4A/06	Supplying timber chairs	1.00	Nr		
4A/07	Supplying and fixing of Timber bench and sofa ( in Area C and Area K)	1.00	Nr		
4A/08	Supplying dining chairs	4.00	Nr		
	TOTAL OF CHAIRS CARRIED TO				
	SUMMARY				-

ITEM		QUANTITY	UNIT		
NO	DESCRIPTION	QUANTIT	UNIT	RATE(LKR)	AMOUNT (LKR
	BILL NO.05 -				
5A/	CIVIL WORKS				
	Demolition work				
5A/	The Bidders advised and required to visit the site at				
	own expense and to acquaint himself regarding the				
	spaces, condition of adjoining buildings, access, act	ual			
	extent of the work to be done, possible method of				
	demolition, reusable materials, existing services,				
	method/methods of disconnecting and termination of				
	services, method of transportation of materials, equi	ipment			
	to be used, location to dump the debris	Note			
5A/	The contractor shall hand over the re-usable materia	I als to			
	the Employer.	Note			
5A/	The contractor shall dispose all unusable materials	l and			
	debris away from site	Note			
5A/	The contractor shall cart away all demolished mater	ials			
	on daily basis. All costs including re-location to thos	e			
	work shall be included	Note			
5A/	The contractor shall include for all precautions to mi	l nimize			
	the noise, dust and vibrations etc., to the approval of				
	Engineer.	Note			
5A/	The contractor shall take all precautions to protect the	l he			
0, 1	existing un demolish work	Note			
5A/	The Bidder shall allow for temporary support for stru	ictures			
	to be retained	Note			
5A/01	Allow for carefully demolition of existing 112.5mm the	 nick			
57/01	solid walls up to Roof level as directed by the Engin				
	as shown in the detail drawing including disconnect				
	termination of existing services as necessary				
	demolition and removal of all other debris away				
	from site	3.60	m2		
5A/02	Removing of Existing Main entrance door				
	Removing of Existing Main entrance door				
	and hand over to client and revel plaster				
	work		Item		

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR
E N /0.2	Demoving Evicting Dethroom door				
5A/03	Removing Existing Bathroom door and revel plaster work for new door opening		Item		
- 4 /0 4		l			
5A/04	Allow for carefully demolition of existing <b>floor and w</b> <b>tiles</b> as directed by the Engineer as shown	/all			
	in the Demolition drawing including disconnecting an	nd			
	termination of existing services as necessary demoli	ition	Item		
	and removal of all other debris away from site		Item		
5B/	Masonry work				
5B/05	Brick work in common bricks in 112.5mm thk(half brick thick) to be built in "Stretcher Bond" in				
	superstructure walls in cement and sand 1:5 mix				
	a) In Bathroom walls	3.24	m2 Itom		
	b) In 300mm height ledge wall		Item		
5B/06	making front steps including 100mm thick				
	concrete layer including necessary formwork system	ו 	Item		
5B/07	Internal Plaster				
	16mm thick cement and sand 1:5 mix internal plaster on brick wall or concrete surfaces to a smooth finish	10.00	m2		
		10.00	IIIZ		
5C/					
5C/01	Water Proofing on floors Approved type water proofing as per manufacture's				
	specification on toilet floors including removing of f				
	matters, clean and wash the surface and prepare well to receive water proofing chemicals. The contra	otor			
	to submit 10 year guarantee on completion of proje		m2		
5C/02	Water Proofing on wells				
3C/0Z	Water Proofing on walls Approved type water proofing with approved water				
	proofing system as per manufacture's specification				
	on toilet wall up to 7'-0" height including removing of foreign matters, clean and wash the				
	surface and prepare well to receive water proofing				
	chemicals.	3.87	m2		

ITEM NO	DESCRIPTION	QUANTITY	UNIT	RATE(LKR)	AMOUNT (LKR
5D/	FLOOR, WALL AND CEILING FINISHES				
5D/01	Floor Tiling Supply and install non-slip 600x600mm and 8mm thick porcelain floor tile, equal approved tiles ; all as per the Architect choice and approval. The rate should include the installation of the tiles any pattern selected by the architect, and including minimum of 20mm thick cement and sand 1:3 mix bed and pasti tiles with neat cement and jointing and pointing	ng			
	with grout (Prime cost to tile Rs. 300/= Per Sq. Ft)	2.90	m2		
5D/02	Cement floor rendering and applying cut and polish titanium potty on new steps at Entrance		ltem		
5D/03	Wall tiling Laying of non-slip 600x600mm and 8mm thick porcelain wall tile, similar to model from"Rocell" or equal approved tiles ; all as per the Architect choice and approval. The rate should include the installation of the tiles any pattern selected by the architect, and including minimum of 20mm thick cement and sand 1:3 mix bed and pasti tiles with neat cement and jointing and pointing with grout (Prime cost to tile Rs. 300/= Per Sq. Ft)	ng 16.56	m2		
	TOTAL OF CIVIL WORK CARRIED TO SUMMARY				

# ELECTRICAL WORK

ITEM	DESCRIPTION	QTY	UNIT	RATE (Rs)	AMOUNT(Rs)
	ELECTRICAL & ELV INSTALLATION				
i)	For the Full description of materials & workmanship refer				
	"Specifications", "Preambles" and "Drawings".	note			
ii)	Supply, wire, install & commissioning of the following items as				
)	per the latest Edition of the IEE Wiring Regulations	note			
iii)	All Materials and accessories shall be of high quality type				
	subject to the approval of the Engineer.	note			
	GENERAL				
iv)	The Tenderers are requested to refer the General notes,				
	Drawings and study the taxes, safety procedures, site				
	conditions before the pricing. The Tenderer shall provide all				
	dimensions, and technical information, of all builders work to				
	the Engineer/Consultants.	note			
	PREAMBLES NOTES				
1	Not withstanding Preamble notes of the standard method of Measurement of Building Works, the Bidder shall refer to the specification and Drawings for full particulars and descriptions of workmanship and shall include prices for the full intent and meaning thereof in.				
2	Prices are deemed to include for the following, unless specifically exlcuded or provided seperately;				
3	Prices for the panels boards deemed to include for finished enclosures, bus bars, panels locks, legend plates, danger boards, DB's, ACB's, MCB's and the required fixing materials like coach screws, bolts & nuts and foundations etc.				

ITEM	DESCRIPTION	QTY	UNIT	RATE (Rs)	AMOUNT(Rs)
4	Prices of Distribution boards deemed to include for finished enclosures, MCB's, ELCB's, Neutral links dummy plates if any and the required chipping, fixing of DB in walls etc.				
5	Prices of Cable running in the cable trays deemed to include for cable clamps, tags and cable ferrules.				
6	Prices for Under Ground Cable deemed to include for excavation, protection of cable with tiles, warning tapes, refilling with excavated earth, consolidation / compaction etc.				
7	Prices for Cable termination deemed to include for double compression glands, accessories for crimping / soldering, earth tags and earth connection lugs etc.				
8	Prices for Cable termination deemed to include all required structural steel members, welding, screws, bolts & nuts required for fixing etc including one coat of primer and two coats of paint.				
9	Prices deemed to include for screws, nails, bolts, nuts, nipples, standard cable fixing or supporting clips, saddles brackets, straps, rivets, plugs and similar items and all incidental accessories.				
10	Prices for Earth pits deemed to include for excavation, backfilling, compaction, cable covers, warning tapes, GI/Cu pipes, charcoal, salt and other required materials etc.				
11	Prices deemed to include for interviewing and connections between components and control gear within the board.				
12	Prices deemed to include for cutting and jointing cable for carriers at fittings together with cutting or forming openings in cable carriers for conduits, entries from equipment and control gear and similar items; cradles, pin racks for support.				
13	Prices for conduits deemed to include for standard junction boxes and fittings and fixing conduits to or through all building surfaces.				

ITEM	DESCRIPTION	QTY	UNIT	RATE (Rs)	AMOUNT(Rs)
14	Prices deemed to include for all cable supports and fixings; providing draw wires, draw cables and similar items for drawing or hoisting cables.				
15	Prices deemed to include for all items listed for conduits, cables and conduit sleeves; all cable joints and skinning ends and connecting cables to switches, outlets, accessories, light fittings and similar items.				
16	Prices are also deemed to include the following unless specifically exlcuded or provided seperately.				
17	Any additional costs in complying with the programme such as staging and/or phasing, access limitations working in or adjacent occupied areas and maintenance of existing services as set out in the Bid Documents;				
18	Co-ordination of works between contractor and subcontractors and/or Principal				
19	Strict control to minimize the effects of noise, vibration, dust, mud, smoke, fumes, interruption or hindrance of access and other nuisance which could adversely affect the occupants of adjacent buildings;				
20	Rectification and making good to services disturbed during construction; and chased walls plaster				
21	All chasings in walls, beams, column, slabs wherever required.				
22	Complying with the relevant Acts, By-laws and regulations.				
23	Testing all installations as required and specified.				
24	Submit notices, obtaining permits and completion certificates, paying fees and charges in connection with the relevant installations.				
25	Obtaining and submitting all guarantees and warranties as specified.				

ITEM	DESCRIPTION	QTY	UNIT	RATE (Rs)	AMOUNT(Rs)
26	Quality Assurance and control as specified.				
A	ELECTRICAL INSTALLATION				
	MAIN DISTRIBUTION BOARDS.				
a.1	Main Distribution board <b>DB-P</b>	1.0	nr		
a.2	Sub Distribution board <b>DB-U</b> (UPS power).	1.0	nr		
a.3	Sub Distribution board <b>DB-L1</b>	1.0	Nos		
a.4	Sub Distribution board <b>DB-L2</b>	1.0	Nos		
a.5	Sub Distribution board <b>DB-L3</b>	1.0	Nos		
В	FEEDER CABLES				
	Supply and installation of 600/1000V feeder cables in cable tray/conduit, XLPE insulated or PVC insulated, PVC sheathed, copper conductor cable with three core/single core & earth cable.				
	Rate to include for supply and installation of cable terminations at both ends and necessary glands.				
b.1	Power cable from <b>DB-P</b> to <b>DB-L1</b> : 2C-6sqmm				
	Cu/PVC/PVC + 1C-6Sqmm Cu/PVC Earth. In PVC				
	Conduit.	4.0	m		
b.2	Power cable from <b>DB-P</b> to <b>DB-L2</b> : 2C-6sqmm				
	Cu/PVC/PVC + 1C-6Sqmm Cu/PVC Earth. In PVC				
	Conduit.	12.0	m		
b.3	Power cable from <b>DB-P</b> to <b>DB-L3</b> : 2C-6sqmm				
	Cu/PVC/PVC + 1C-6Sqmm Cu/PVC Earth. In PVC				
	Conduit.	20.0	m		
С	POINT WIRING PVC CONDUITING				

ITEM	DESCRIPTION	QTY	UNIT	RATE (Rs)	AMOUNT(Rs)
c.1	Wiring of Lamp Point using 2x1Cx1.5sqmm Cu/PVC/PVC				
	and 1Cx1.5 sqmm PVC/Cu earth cable in PVC conduits,				
	PVC deep sunk box and controlled by a 10A PVC Switch.				
	( Clipsal/MK equivelent).	65.0	Nos.		
c.2	13A switched socket outlet (Raw) wired using 2x1Cx2.5Sqmm				
	Cu/PVC/PVC and 1Cx2.5Sqmm Cu/PVC Earth in Radial				
	circuit with PVC conduits, deeep PVC sunk box c/w all				
	conduit,13A Socket outlet and fixing accessories				
	.(Clipsal/Legrand equivelent).	51.0	Nos.		
c.3	13A UPS <i>Red coloured</i> switched socket outlet wired using 2x1Cx2.5Sqmm				
	Cu/PVC/PVC and 1Cx2.5Sqmm Cu/PVC Earth in Radial				
	circuit with PVC conduits,deeep PVC sunk box c/w all				
	conduit,13A Red coloured Socket outlet and fixing accessories				
	.(Clipsal/Legrand equivelent).	70.0	Nos.		
c.4	Wiring of <b>Room AC poin</b> t using 2Cx2.5sqmm				
	Cu/PVC/PVC and 1Cx2.5 sqmm PVC/Cu earth cable in				
	PVC conduits with 25A 2Pole isolator with Enclosure.	15.0	Nos.		
c.5	Wiring of emergency light point with 40W battery pack				
	(2hr Bakup) 3x1Cx1.5sqmm Cu/PVC/PVC and				
	1Cx2.5 sqmm PVC/Cu earth cable in PVC conduits.	4.0	Nos.		
c.6	Wiring of Exit Lamp Point using 2Cx1.5sqmm Cu/PVC/PVC				
	and 1Cx1.5 sqmm PVC/Cu earth cable in PVC conduits with				
	13A Socket outlet.	2.0	Nos.		
c.7	Supply and installtion of LED type Exit Lamp,230V,50Hz,				
	Including 3Hrs backup time,Moulded Fire Retardant ABS				
	housing with Acrylic diffuser. (with 3years warranty)	2.0	Nos.		
c.8	Supply & Installation of Daylight & Occupancy controller				
	with Daylight & Occupancy Sensor c/w auto manual overide				
	switch with wiring.				

ITEM	DESCRIPTION	QTY	UNIT	RATE (Rs)	AMOUNT(Rs)
c.8.1	Conference Room	1.0	Nos.		
c.8.2	Printer Area	1.0	Nos.		
c.8.3	Pantry	1.0	Nos.		
c.8.4	Toilet	1.0	Nos.		
D	TELEPHONE POINT WIRING.				
d.1	Supply, Installation, testing and commissioning of 50 pair				
	Intermediate Distribution Frame (MDF) including krone type				
	modules , installed near to ELV Rackwith plastic enclousher				
	labeling, connectors and all necessary accessories and				
	ancillary works and materials required for complete				
	installation as specified in drawings Specification .	1.0	No.		
d.2	Supply & Wiring of Telephone outlets using 2 pair 0.5 mm				
	telephone cable in rigid PVC conduits from MDF to each				
	outlet complete with RJ11 Telephone outlet, including Back				
	Boxes, Face Plates, Keystones with all other necessary				
	accessories and consumables. Rates shall include chipping				
	of walls/concreats, concreting, back filling. & etc.	34.0	Nos.		
d.3	Supply and installation of Type-03 surge protectors for main				
	SLT Incomming lines.	4.0	Nos.		
d.4	Supply and Installation and wiring and termination of 4x10 pair 0.5 mm Cu cable from <b>MDF</b> to <b>EXISTING PABX</b>	30.0	m		
Е	Supply & Point Wiring of Data Outlet				
e.1	Supplying, wiring, installation, terminating, testing and commissioning of CAT 6 cable from patch panels to RJ 45 outlet, in 25mm dia. PVC conduit, including Back Boxes, face plates, Keystones and all other necessary accessories and consumables. (With FLUKE On Site Testing Report)				
	Data Points	35	Nos		

ITEM	DESCRIPTION	QTY	UNIT	RATE (Rs)	AMOUNT(Rs)
e.2	Supply and installation of 21 <b>U Wall mount</b> type (600Wx1000Hx600D) 19" standard Data rack with vertical and horizontal Cable Management, Heat shrink labels, ventilation Fans and any other Accessories as required as required.	1.0	item		
F	SUPPLY & INSTALLATION OF LAMP FITTINGS				
	Supply & Installation of the following lighting fixtures with all accessories .accessories should be reputed makes as per the drawings.	note			
f.1	TYPE-01 (with 3-Years warranty)	35.0	Nos		
f.2	TYPE-02 (with 3-Years warranty)	13.0	Nos		
f.3	TYPE-3A (with 3-Years warranty)	5.0	Nos		
f.4	TYPE-3B (with 3-Years warranty)	8.0	Nos		
f.5	TYPE-04 2400mm (with 3-Years warranty)	2.0	Nos		
f.6	TYPE-04 1200mm (with 3-Years warranty)	4.0	Nos		
f.7	TYPE-05 (LED STRIP with Control driver (with 3-Years waranty)	21.0	m		
G	SURFACE MOUNTED PVC TRUNKING SYSTEM				
g.1	Skirting trunking PVC-U range size 167 x 50 mm with 3 compartments complete with based unit extension, main compartment lifts, angle covers, square cover, cable retainers, couplers, end caps, external brackets, flat angle, tees and required socket plates in accordance with drawings. (Brand: Legrand Snap-on Trunking System)	38	m		
Н	Speaker Wiring				
h.1	Wiring of Twin twisted speaker wire 24/0.1mm dia. Including PVC conduite				
	conduit and hanging accessories for speaker wiring.				
	(Wire loop from Existing Nearest Speaker point)	4	Nos		
h.2	Supply and installation Flush Mounting ceiling speaker (6W)				
	with tapping transformer and all required accessories.	4	Nos		
I	FINAL DOCUMENT FOR ELECTRICAL INSTALLATION				

UNFPA	HEAD OFFICE REFUR	RBISHMENT				
ITEM	DE	SCRIPTION	QTY	UNIT	RATE (Rs)	AMOUNT(Rs)
i.1	Preparation of Shop Drawings, as-built drawings, operation and					
	Maintenance Manuals.		1.0	item		
i.2	Obtain a Chartered Electri	cal Engineer's Certificate for the				
	final testing and commissi	oning report as per the requirement	1.0	item		
	RECOMMENDED	ELECTRICAL PRODUCTS				
	DESCRIPTION	MAKE				
	Cables	ACL/kelani/Sierra				
	PVC Conduite	Anton/Polychrome				
	MCCB/RCCB	ABB/Schneider/Eaton				
	Power Analyzer	Schneider/Circutor/Siemens				
	Switches	Schneider/Legrand/Orange				
	13A Socket outlet	Schneider/Legrand/Orange	;			
	ELR/PFR	Mikro/Delab				
	Power Panels	Magline/Pubudu/Power Panels				
	Cable Trays/Ladders	Magline/Pubudu/Power Panels	8			
	Motorized Chageover 60A	A,4Pole Socomec/ABB				
	Deep Sunk Box	Polychrom				
	RECOMMENDED CL	<u>V PRODUCTS</u>				
	DESCRIPTION	MAKE				
	Data cables CAT-6	3M/Beldon/Amp				
	TOTAL					

# PLUMBING WORK

	UNFPA HEAD OFFICE REFURBISHMENT						
ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)		
Α	GENERAL						
A.1	The tenderer shall requested to refer the Preamble notes, General notes, Drawings, Specifications, Condition of contract, Special condition of contract and other relevant document prior to pricing of the following items. The tenderer shall provide all dimensions, and technical information, of all builders work to the Engineer/Consultant in accordance with the programme of work.	Note					
A.2	Datas for plumbing work shall include for	Note					
A.2	Rates for plumbing work shall include for:- (a) Complying with the relevant Sri Lanka, British or any other standard as given under the specifications and other relevant authorities.	INOLE					
	(b) All specials such as elbows, bends, tees, junctions, plugs, reducers and similar pipe fittings except for valves which will be measured separately.						
	(c) Connecting pipes to sanitary fixtures and appliances.						
	(d) Chasing to brick, cement block or concrete walls, columns, beams etc. and necessary hangers and clips, for fixing to soffits etc. and making good all works disturbed.						
	(e) Necessary screws, nails, sockets, connection backnuts standard pipe fixing or supporting clips, saddles, brackets, holder bats, straps etc.						
	(f) Connecting different types of pipes.						
В	PANTRY AREA						
B.1	Remove the Exsisting items in Pantry area including Sink ,Taps and etc.(All exsisting material should be handover to client with out any dameges )	Lot	1				
B.2	Supplying, laying and jointing of uPVC pipes of 40mm diameter type 600 include all necessary pipe, pipe fittings & other necessary accessories & consumables.(Connect To exsisting Line)	Item	1				
B.3	Extend the water supply line as per the new pantry arrngement with 20mm uPVC pipes include all necessary pipe, pipe fittings & other necessary accessories & consumables.	Item	1				

ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)
<b>B.4</b>	BATHROOM AREA				
	Remove the Exsisting items in Bathroom area including WC ,Washbasin and etc.(All exsisting material should be handover to client with out any dameges )	Lot	1		
С	SUPPLY AND INSTALLTION OF SANITARY FITTINGS AN ACCESSORIES				
	All sanitary fittings and fixtures shall be of standard quality listed in the specifications. All fittings to be completed with water supply and disposal connections to working order.				
C.1	Water Closets (WCs) with angle valves, flexible connections, all necessary fixing accessories.	Nos.	1		
C.2	Wash Basin with angle valve, flexible connection, non return valves, cold water taps and spout, rubber plug and chromium plated chain, waste bottle trap and all necessary fixing accessories.	Nos.	1		
	Pedestal wash basin Cold water tap Round bottle trap				
	Pop-up waste Angel Valve				
C.3	Toilet paper holder with accessories.	Nos.	1		
C.4	Bidet spray with angle valve and all necessary fixing accessories. Chrome hand bidet spray	Nos.	1		
C.5	Hand Soap dispenser to wall with fiber plugs and chromium plated brass screws. Metal liguid soap dispensor	Nos.	1		
C.6	Trapped floor gullies with water trap and Stainless steel grating. Overflow hole covers	Nos.	1		
C.7	Robe Hook with all necessary fixing accessories.	Nos.	1		
C.8	Soap tray with all necessary fixing accessories.	Nos.	1		

#### **BOQ** - Plumbing System

ITEM	DESCRIPTION	UNIT	QTY	RATE (Rs)	AMOUNT (Rs)
C.9	Exsing kitchen Sink with angle valve, flexible connection, non return valves, cold water taps and spout, rubber plug and chromium plated chain, waste bottle trap and all necessary fixing accessories.	Nos.	1		
	Automatic Faucet water tap				
	Round bottle trap				
	Angel Valve				
C.11	Supply and Installtion of Hand dryer with all necessary fixing accessories.	Nos.	1		
	Exsisting Pipes should be use for the installtion in bathroom area				
D	TESTING, COMMISSIONING , HANDING OVER & ALL				
	PLUMBING SYSTEM				
D.1	Preparation of shop drawings & Handing over document	Item	1		
D.2	Provisional sum for any other item(s) not included in this BOQ but required to operate the system effectively and efficiently. (Contractor shall provide detailed break down for additional equipment's)	Item	1		
Е					
£	<u>FIRE DOORS</u> Supply and installtion of <b>Double Slash</b> 1250mmx2270m , <b>2Hr</b>				
	<b>Fire Rated</b> Door BS 476 Part 22 with Door Frame ,Door closer,Panic exit Lock ,6060x600 vission glass with necessary fixing accessories. Finish shall be with durable and corrosion resistance powder coating and Doors shall be fabricated with two layered Galvanized / stainless steel sheet sandwiching with proprietary fire resistant insulation materials Honeycomb/Ceramic wool/Rock Wool in between. Steel				
	reinforcements are provide for structural stability and integrity.	Item	1		
	Grand Total for Plumbing Systems		Rs.		
	Stand Tomi tor i imitoling Dysound		•C/L		