

		Bid Evaluation Report
	Evaluation Re	port – Renovation of Egerton Road Branch Lahore
1	Name of Procuring Agency	Sindh Bank Ltd.
2	Tender Reference No.	SNDB/COK/ADMIN/TD/1164/2020
3	Tender Description	Renovation of Egerton Road Branch Lahore
4	Method of Procurement	Single Stage One Envelope Bidding Procedure
5	Tender Published / SPPRA S.No	T00531-19-0054. Express Tribune, Daily Express, Sindh Express (13/05/2020).
6	Total Bid Documents Sold	04
7	Total Bids Received	04
8	Technical/Financial Bid Opening Date & Time	03/06/2020 at 1200 Hrs
9	No. Of Bid qualified	03
10	Bid(s) Rejected	01

Detail on the above is as follows:-

S No	Name of Firm or Bidder	Qualified / Disqualified in Technical / Eligibility Inspection	Cost offered by the Bidder (Area =2,000/- Sq. ft.)	Ranking in terms of cost	Comparison with Engineering Estimated cost (Rs.4,221,900/-)	Reasons for acceptance/ rejection	Remarks
0	1	2	3	4	S	6	7
1.	M/s. Z.A Construction	Qualified	Rs.3,850,000/- Rs.1,925/- Per Sq.Ft	1* Lowest	Rs.371,900/- Below the estimated cost	Accepted as 1* Lowest Qualified Evaluated Bid	Accepted for Contract Award
2.	M/s. Mani & Associates	Disqualified	Rs.3,948,895/- Rs.1,974/- Per Sq.Ft	2 nd Lowest	Rs.273,005/- Below the estimated cost	Disqualified in technical / eligibility criteria	-
3.	M/s. G. A Woods	Qualified	Rs.4,241,400/- Rs.2,121/- Per Sq.Ft	3 rd Lowest	Rs.19,500/- Above the estimated cost	High in Bid	-
4.	M/s. Arcika Traders & Contractor	Qualified	Rs.4,349,900/- Rs.2,175/- Per Sq.Ft	4 th Lowest	Rs.128,000/- Above the estimated cost	High in Bid	-

Accordingly, going by the Technical/Financial Evaluation criteria laid down in the tender document, M/s. Z. A Construction is the qualified evaluated bidder and their bid i.e. Rs.3,850,000/- is also below the estimated cost, hence recommended for renovation of Egerton Road Branch.If in case of any unforeseen & contingency happens during renovation work SPPRA Rule 16 (e) (i) will be applied i.e.The cost of additional quantities of items shall not exceed 15% of the original contract amount which comes to Rs,577,500/-.

Members Signature- Procurement Committee

Lt. Col. (R) Shahzad Begg Head of Administration

Saeed Jamal
Chief Financial Officer

Syed Muhammad Aqeel Chief Manager, IDBL Karachi

			-/-	SUMMARY (SUMMARY OF EVALUATION FOR SELECTION OF CONTRACTOR	Y FOR SE	ELECTION	OF CONT	RACTOR		EOVATION	OF EGERT(FOR RENEOVATION OF EGERTON ROAD BRANCH LAHORE	ANCH LA	<u> 10RE</u>				
		Status of Firm		Points	Years in Business (Only Dealing with Financial Instituition/Banks)	And the second s	And the second s	Branches up till now Constructed/Reno vated for the Banks/Financial institution in last 5	up till	Committee to the State of the Colombia and	Average Yearly Turnover in last Three Years	Yearly last Three Irs		Number of on ac	Number of Banks/DFI currently on active Cliental List	l currently	Applied Services	Grand	Qualified (70%)
		Total Points	Points	Obtained	Total Points		1	Total Points		Obtained	Total Points	Points		-	Total Points		Obtained	Total	Disqualified
S. N.	Contractors	Private Limited/ Partnership	Sole Propietorship 7		10 8 years Years Ye & & & above above ab	F Years & S S S S S S S S S S S S S S S S S S		25 Branches Bra & Above & 40	15 Branches & Above		Million & Above	2 Million & Above		3 and Above	2 and Above 7	1 and Above 5			
-	M/s.Mani & Associates		7					0			20			10				57	Disqualified
2	M/s.Z.A Construction	;	7			5		4			20			10				84	Qualified
က	M/s. Arcika Traders & Contractors		7			10		4			20			10				87	Qualified
ব	M/s. G.A Woods		7			5		30			20			10				77	Qualified
Mem	Members Signature-Evaluation Team		1 Joseph																
M.Ath.	er tqbal Fouzla Shi Division Operation [Taimolo/Chausi Finance Division	•									į						
Метр	ers Signature- Procurement	Committee	\bigcirc																
Lt. C Hear	Lt. Col. (R) Shahzad Begg Head of Administration	V	0																
Mr. S Chief	Mr. Saeed Jamal Chief Financial Officer		7	\ \{\tau\															
Mr. S Chie	Mr. Syed Muhammad Aqeel Chief Manager, IDBL Karachi																		

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	Qualified / Dis- Qualified	Disqualified	Qualified	Qualified	Qualified		
	2 Warning Letters / C issued by SNDB for unsatisfactory Performanace (Yes/No)	Q.	Š	ON ON	So.		
	Acquiring of 2 Zero Marks in is any of Eligibility for Criteria (Yes/No)	Yes	N N	S Z	ON.		
ERFORMA	Alternate bid is offered (Yes/No)	Ŷ	Ş	Ş	SZ.		
ON / DISQUALIFICATION PERFORMA	Enlistment with PEC - 2019 (Yes/No)	N N	Yes	Yes	Yes		
QUALIFICATION	Tender Fee Submitted in the form of Cheque / Pay Order / Cash (Yes/No)	o V	Pay Order	Cheque	Pay Order	Talmoor Ghausi Finance Division	
	Company Registered with Income Tax/GST/Provincial Revenue Board (Yes/No)	Yes	Yes	Yes	Yes	mim livision	ment Committee
	Contractors	M/s.Mani & Associates	M/s.Z.A Construction	M/s. Arcika Traders & Contractors	M/s.G. A Woods	ture- Evalua	Members Signature- Procurement Committee 1. Lt. Col. (R) Shahzad Begg HEAD OF ADMINISTRATION 2. Mr. Saeed Jamal Chief Financial Officer 3. Mr. Syed Muhammad Aqeel Chief Manager, IDBL
	S. S.	-	2	ε 2	4	M.Athar Iqbal Admin Division	1. Lt. Col. HEAD C 2. Mr. Sac Chief Fi 3. Mr. Syc

		Z.A CONSTRUCTION	Z.A CONSTRUCTION MANI & ASSOCIATES	G.A WOODS	ARCIKA TRADER & CONTRACTOR
# S	DESCRIPTION	AMOUNT (Rs)	AMOUNT (Rs)	AMOUNT (Rs)	AMOUNT (Rs)
₹	CIVIL WORKS	2,098,650	2,612,770	2,795,150	2,822,300
. m !	PLUMBING WORKS	260,750	197,500	205,800	236,600
! o :	ELECTRIAL WORKS	1,279,000	821,250	966,700	1,027,000
<u> </u>	HVAC	211,625	317,375	273,750	264,000
	TOTAL RENOVATION COST	3,850,000	3,948,895	4,241,400	4,349,900

COMPARSION OF RENOVATION WORKS-EGERTON ROAD LAHORE

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div.

Head - Admin Div.

C

Date:___

BILL OF QUANTITY
Renoavtion Works- Egerton Road Branch Lahore

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4			3		2		1	Α (¥	
REINFORCED CEMENT CONCRETE (Vault & Locker Room as per Layout Plan).	South: South: Cement: Falcon, Lucky Pakland,D.G Khan Sand: Hyderabad Bolari /Malir River/Hub Crush: Hub 3/4" and Kot Banglo for Interior Sindh Upper Punjab Fine Sand: Chenab, Coarse Sand: Lawrencepur, Crush: Margalla Lower Punjab: Fine Sand: Sakhi Sarwar,Coarse Sand; Crush: Sargodha	Providing, laying, average 2" thick Flooring (1:3:6) of 1250 psi compressive strength under any type of flooring using best Quality OPC/Sulphate Resistant cement and local aproved quality sand and crushed stone, form work and its removal, with necessary arrangements where required excluding base of tiles complete in all respects as per approval of bank's engineer.	Plain cement Concrete (Cement as per Market rate)	Providing and carrying out termite proofing using FIPROKILL/ BIFLEX / DURSBANE with a solution of 1 gallon of chemical to 50 gallons of water, sparing this solution @ 2 liters per sq. meter area (or liters per 10.76 sft. Area) with a pressure ensuring at least 3" penetration in the soil of the area to be treated. The contractor will provide a guarantee for a period of ten years against infestation of termite in the shape and mode approved by the Engineer, stating that in case of infestation, additional treatment will by provided by the contractor at no extra cost to the Client (horizontal & Vertical).	Termite Proofing	Dismantling / Removal of existing Block/Brick masonary, ceiling , R.C.C slab, projection ,sub floor cuting, chipping of plaster.where required, Doors & windows with frame in any shape, Iron grills, mosaic skirting, Dado & all sanitary fixtures, water & drainage line, entire electrical wirings, disposed off useless materials/debries outside the municipal limits and stack useable materials as decided by bank's engineer complete in all respect.(Contractor must visit the site prior to quote the rate). Salvage material to be returned to landlord or Bank as the case may be.	Dismantling / Removal Works.	CIVIL WORKS	DESCRIPTION	
	CFT			SFT		Job			CN TI	
	250			2000		_			QTY.	:
	20			20		30000			RATE	G.A W
	5,000			40,000		30,000			AMOUNT	G.A WOODS
	290			12		25000			RATE	MANI & ASSOCIATES
	72,500			24,000		25,000			AMOUNT	SOCIATES
	280			35		45000			RATE	ARCIKA TRADERS
	70,000			70,000		45.000			AMOUNT	ARCIKA TRADERS & CONTRACTOR
	30			4		35000			RATE	Z.A CONSTRUCTION
	7,500			8,000		35,000			AMOUNT	RUCTION

ω.	7	4.4.	\$
Providing and laying glazed full body Porcelain tiles 24" X 24" at floor, of approved design, colour and pattern, china bone colour or Master or equivalent full body porcelain, setting in Stile dry bond (with cement), with matching color imported Grout. Complete in all respect, including curing, cleaning, finishing & hacking/chipping of existing surface for bonding where necessary, and 4 inches wide skirting at walls of the same tiles as above mentioned, with 1:2:4 PCC 50 mm thick, etc. as per specifications and/or as directed by the Architect / Engineer (at any elevation)	Providing & laying ³ / ₄ " thick cement sand plaster (Internal / External) with 1:4 cement sand mortar on walls, columns, beams, using best quality O.P.C, including 6" inches wide mesh at joints of structure with block masonary and over conduiting ,smooth trowel finish complete in all respect. (This includes all the base plaster require for making diagonal and alignment for the exisiting walls) as per satisfaction of Architect / bank's engineer.	curved cast- in place designed mix 1:2:4 Reinforced Cement Concrete using 1 Part of Ordinary Portland Cement or equivalent, 2 Parts of silt free local sand and 4 Parts of 3/4" thick downgraded crushed stone; mixed in a manner to achieve a cube strength of 3000 psi in 28 days, including mixing, transporting, hoisting, lifting & placing at any height / depth, vibrating and curing etc. Complete in all respect including cost of Steel Reinforcement (3/8" dia steel bars G-60 @ 6" C/C both ways, staggered double jaal in a manner that the alternate spacing b/w bars should not increase 3" C/C) & form work for Cement Concrete including cutting, bending, laying in position, making joint and fastening, removal of rust from bars, cost of binding wire and labor charges for binding of steel reinforcement: also includes cost of form work and its removal. Complete in all respects, 9" thick walls, and column or as per direction of Engineer Block / Brick Masonary works. Providing & laying Block / Brick masonary walls including racking of joints with 1:4 cement sand mortar, the job includes Two 3/8" dia steel bars of 2'-0" length on both sides of wall at every 3'-0' ft height for anchoring of masonry with the sides and Two 3/8" dia bars of 2'-0" length at every third block length for anchoring masonry walls to plinth/floor beams, complete in all respect as per drawing, specifications, to the satisfaction of Architect / bank's engineer. 4-1/2" thick Block Masonary (First class Machine made Blocks)	DESCRIPTION Providing and laying, compacting finishing & curing etc. straight or
SFT	SFT	S S S S S S S S S S S S S S S S S S S	UNIT
1950	3000	580 1650 200	QTY.
325	55	100	RATE
633,750	165,000	319,000 165,000 32,000	AMOUNT
250	50	550 170 240	RATE
487,500	150,000	319,000 280,500 48,000	AMOUNT
280	36	560 112 125	RATE
546,000	108,000	324,800 184,800 25,000	AMOUNT
200	18	500 35	RATE
390,000	54,000	290,000 57,750 26,000	AMOUNT

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Pantry Counter Top (Boticina)	Providing & fixing pre polished 3/4" thick Marble Top quality with approved size and shade over 2" thick pre cast RCC slab including 1/2" thick gola, grouting and jointing including cost of cutting of marble for basin and sink bowl including filling with silicone around joint of marble complete in all respect as per satisfication by the engineer.	Marble	Kitchen/Pantry: Providing / Laying Pantry tiles (HMD38-50SF 9" x 17" SB for Providing / Laying Pantry tiles (HMD38-50SF 9" x 17" SB for floor & walls upto 5 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer.	Toilet: Providing / Laying wash room tiles (HMD45-117 9"x17" SB for Providing / Laying wash room tiles (HMD45-117 9"x17" SB for floor & walls upto 7 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer.	Ceramic Tiles	Providing & laying 8 mm thick gypsum board False Ceiling, 24" x 24" Elephant Brand or approved equivalent in straight, curved, tiles or multiple profiles, as shown on drawing section, fixed with imported powder coated, with groove, aluminum, "T" & "L" section with ceiling suspension system having provisions for light and AC grill. Complete in all respect as per drawing and instruction of Bank's Engineer.	Gypsum Board (24"X24")	EALSE CELING	Providing & Fixing of Bank approved Ajrak tiles on elevation Complete in all respect, including curing, cleaning, finishing & hacking/chipping of existing surface for bonding where necessary with 1:4 CC plaster 25 mm thick, etc. as per specifications and/or as directed by the Architect / Engineer (at any elevation)	DESCRIPTION
SFT			SFT	SFT		SFT			SFT	TINU
24			130	380		1950			250	QTY.
600			250	250		95			270	RATE
14,400			32,500	95,000		185,250			67,500	AMOUNT
450			250	250		85			295	RATE
10,800			32,500	95,000		165,750			73,750	AMOUNT
550			250	250		104			220	RATE
13,200			32,500	95,000		202,800			55,000	AMOUNT
500			150	160		100			325	RATE
12,000			19,500	60,800		195,000			81,250	AMOUNT

	o B	a)		3		±	\$
Providing, fabricating and fixing Two full height 7'X3' wide in position filing cabinets consisting of 3/4" thick laminated board (Furniture color) of SONEX, AL Noor or equivalent box (back, side and shelves), shutter and drawers, with Dark gray moulding 1/2"x3/4" including nails, screws, bolts, hinges, catchers, imported steel glides, locks, handles, 03-coat of sprit polish of matching shade on lipping and wood preservative treatment and all other accessories complete in all respects as per drawings and as directed by the bank's Engineer.	Upper Unit: Upper Unit: Providing, fabricating and fixing in position pantry cabinets 12" deep and 24" high (Hanging) consisting of 3/4" thick laminated board (Furniture color) of SONEX, AL Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, bolts, imported hinges, catchers, locks, handles, 03 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment complete in all respects as per drawings and as directed by the bank's Engineer. Full Height Cabinets (for Record Room) / Store	Lower Unit: Providing, fabricating and fixing in position pantry cabinets 24" deep 32" high consisting of 3/4" thick laminated board (Furniture color) of SONEX, Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, bolts, imported hinges, catchers, locks, handles, 3 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment including premium quality ceramic tiles above 4" thick P.C.C floor platform complete in all respects as per drawings and as directed by the bank's Engineer. all kind of best quality hardware's, spring hinges, SS handles, locks etc. Complete in all respects.	Kitchen Cabinets		Provide and install 2" x 2" partal wood Solignum treated frame for wooden partitions spaced no more than 16" on centre vertically and 24" on centre in the horizontal dimension fixed in plumb and level. With water based matt finish paint. Complete in all respect with good work man ship and as per details mentioned in drawing.	MDF Low Height Partition 3' high Between Tables. (If required)	DESCRIPTION
SFT	SFT	SFT			SFT		SNI
4 2	24	20			80		QTY.
800	008	800			450		RATE
33,600	19,200	16,000			36,000		AMOUNT
530	590	550			350		RATE
22,260	14,160	11,000			28,000		AMOUNT
550	1150	1250			450		RATE
23,100	27,600	25,000			36,000		AMOUNT
700	700	700			500		RATE
29,400	16,800	14,000			40,000		AMOUNT

17		16			5	ъ	a	14		13			S#
GLASS DOOR (Manager Cabin, Main Entrance, ATM front)			glass door consitsting of 1 1/2 x3" @ 2-0" c/c partal wood framing and 1/2" MDF Lasani board (Malaysia) on both sides including nails, bolts, glue wastage, wood preservative, treatment & 3 coats of paint complete in all respect as per drawings and as directed by Bank's Engineers.		Wooden Hanging Beams		. <u></u>			Paint at Walle	ProvidingandinstallationofimportedVERTICALBlinds,inimportedsy ntheticfabric(5" wide) with suspension mechanism, approved shade eccolour (Light grey). Complete in all respect at all outside glassesonly	WINDOW BLINDS	
	N _O		RFT			SFT	N _O		SFT		SFT		UNIT
	2		40			126	6		3850		120		QTY.
	5000		400			000	6500		35		180		RATE
	10,000		16,000			75,600	39,000		134,750		21,600		TNUOMA
	5000		395	-	:	350	10000		30		195		RATE
	10,000		15,800			44,100	60,000		115,500		23,400		AMOUNT
	12000		400			550	5500		36		185		RATE
	24,000		16,000			69,300	33,000		138,600		22,200		AMOUNT
	7000		300			650	6000		15		200		RATE
	14,000		12,000			81,900	36,000		57,750		24,000		AMOUNT

		3		21									20		19		3		Ş#
Fabricating, providing and fixing MS door with 16 S.W.G.M.S. 3/4" square pipe, 16 SWG MS sheet pressed over this frame, at both sides, sheet frame painted with approved enamel color including 2" x 5" eye level opening with proper MS shutter of 16 swg sheet to look outside, including best quality hinges, locks, handles, hold fasts and other necessary hardware etc. size as per site. Complete in all respects as per drawing attached herewith, specifications and as directed by the Bank.	MLS LYON OIL DINGIGENCY CAIL A LIV INICINAL W. SUALU LOSS	MS DOOR on Emergency exit ATM internal & Guard Post	Providing and applying enamel paint at outside MS grill & shutter	Paint at existing SECURITY ROLLING SHUTTER	be provided for all AC outdoor units.	herewith. Further proper lockable grills with above specification will also	design and /or as shown in drawing as per approved design, attached	red oxide before paint. Complete in all respects, as per standardized	rubbing 3 coat of enamel paint (ICI,NIPPON,BERGER or equivalent)	c/c 1"x1-1/2" MS 16 gauge angle iron, welding, grinding, finishing,	fans (if required). MS Grill comprising of 1/2" solid square bars @ 6"	Approved design grills for all external windows & Ac Outers/exhaust	Wrought Iron Grills for External, AC outers (If necessary)	Providing and installation of bank's approved design frosted Film (Ajrak Pattren) on Glasse partitions/doors	Frosted Film as per Ajrak Pattren on Glass partition	Providing and installation 12mm thick glass KSA/UAFor equivalent polished glass with 100mm top & bottom rails, brush finish SS-304, lucky or equivalent section with as per approved design. Contractor is required to provide joints between the panels with minimum 5mm thick clear silicon from Dow corning or other approved by the Engineer. Complete in all respects.	GLASS PARTITION	& film lim and scr	DESCRIPTION
SFT			SFT					<u>.</u>	2					SFT		SFT		SFT	UNIT
60			350					ć	300					200		120		80	QTY.
800			40					d	450					150		600		1200	RATE
48,000			14,000					100,000	135 000					30,000		72,000		96,000	AMOUNT
750			45			•		100	450					100		550		750	RATE
45,000			15,750					100,000	135 000					20,000		66,000		60,000	AMOUNT
850			36					4	416					140		875		1150	RATE
51,000			12,600					124,000	124 800					28,000		105,000		92,000	AMOUNT
600			50	İ				273	376					350		950		1100	RATE
36,000			17,500					000.20	93					70,000		114,000		38,000	TMINOMA

2,098,650		2,822,300		2,609,770		2,795,150			KS	TOTAL CIVIL WORKS	
25,000	25000	25,000	25000	20,000	20000	40,000	40000	1	BOL	A three feet wide CC ramp, at 30 degree, will be provided for disabled person. The ramp tiles will be grooved tiles and, SS railing will be provided	
										ATM ACCESS RAMP FOR DISABLED PERSON	25
5,000	100	8,000	160	7,500	150	6,000	120	50	SFT	Providing & fixing 12"X12" P.C.C chequered Tiles over 3" thick (average) base concrete 1:5 CM complete in all respect as per SFT satisfaction of bank's engineer.	
										P.C.C chequered Tiles	24
98,000	350	189,000	675	112,000	400	168,000	600	280	SFT	Providing and laying 20mm thick Marble of approved quality and size on any type of flooring straight or curved, as per drawings, laid with cement slurry over cement sand mortar (1:4), including filling of joint with grouting material, rubbing, rounding and final chemical polish etc. complete in all respects.	
										MARBLE AT ENTRANCE STEPS	23
AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	QTY.	UNIT	DESCRIPTION	S#

BILL OF QUANTITY Renoavtion Works- Egerton Road Branch Lahore

207 5 0 7 6 7	e	1(a)	S.No.
Providing and fixing Wash hand Basin Vanity type, PORTA or equivalent white colour "SONEX"/ "MASTER" waste coupling, plug with C.P brass chain, 1.5" dia. P.V.C (D type) waste pipe connections to water lines, tee stop cock for cold and hot water inlet connector with nuts and fitting, waste pipe waste coupling, plugs with chain other ancillary material C.P grating including C.P bottle trap, testing etc. complete in all respect and as directed by the Engineer.	nen ware water with foot rest ink, SONEX to nector with no omplete in all r	Providing and fixing European type ceramics ware coupled water closet, (PORTA) or equivalent, white / light colour, including 3 gallons cistern, P/S trap, C.P tee stop cock with wall cups, connection pipes, "SONEX", "MASTER (Royal)", hinged double bacolite seat and cover of best quality, all joints to services and drains, plugging and screwing as necessary to the structure and make good the same, complete in all respect as per specifications and drawings.	DESCRIPTION
Nos.	Z ::	Z. 09	TINU
; ; 	! : ! : 	·- ·- · · · · · · · · · · · · · · · ·	QTY
10,000	12,000	14,000	G.A V
20,000	12,000	14,000	G.A WOODS
12,000	12,500	15,000	MANI & A
24,000	12,500	15,000	MANI & ASSOCIATES RATE AMOUNT
10,600	12,600	24,500	ARCIK CON RATE
21,200	12,600	24,500	ARCIKA TRADERS & CONTRACTOR ATE AMOUNT
15,000	16,000		Z.A CON
30,000	16,000	· · · · · · · · · · · · · · · · · · ·	Z.A CONSTRUCTION RATE AMOUNT

, b ,	Nos. 2 5000	Nos. 2 5000 10,000	Nos. 2 5000 10,000 6000 1	Nos. 2 5000 10,000 6000 12,000	Nos. 2 5000 10,000 6000 12,000 5500	Nos. 2 5000 10,000 6000 12,000 5500
or equivalent, complete with stop cock and controlled spray Nos. 2 5000 head. Providing and fixing 15 mm dia C.P. mixer with C.P pipe 15 mm dia, of Master, Sonix or approved equal complete including pipe	Nos.	Nos. 2 5000	Nos. 2 5000 10,000	Nos. 2 5000 10,000 3000	Nos. 2 5000 10,000 3000 6,000	Nos. 2 5000 10,000 3000 6,000 5500
Provide & fix chromium plated soap dish of approved quality Nos. 2 1200 with C.P screws. (Master /Sonex)	Nos. 2	Nos. 2 1200	Nos. 2 1200 2,400	Nos. 2 1200 2,400 2000	Nos. 2 1200 2,400 2000 4,000	Nos. 2 1200 2,400 2000 4,000 600
Provide and fix approved quality C.P toilet paper holders and Nos. 2 1200 coat hook. (Taiwan make)	Nos.	Nos. 2 1200	Nos. 2 1200 2,400	Nos. 2 1200 2,400 2000	Nos. 2 1200 2,400 2000 4,000	Nos. 2 1200 2,400 2000 4,000 1200
& fix approved quality chromium plated towel rails x 20mm (30"x3/4") with brackets and C.P screws. Nos. 2 1200 make)	rails rews. Nos. 2	rails rews. Nos. 2 1200	rails rews. Nos. 2 1200 2,400	rails rews. Nos. 2 1200 2,400 2500	rails rews. Nos. 2 1200 2,400 2500 5,000	rails rews. Nos. 2 1200 2,400 2500 5,000 1500
Provide & fix uPVC floor drains of 4" dia of make Nikkassi or approved equivalent, having minimum guaranteed 2" water seal with screw down C.P cover, peripheral drains with or without a vent arm. Make requisite holes in walls, floor for pipe connections & make good with approved material, including SS drain / grating with side perforation.	Nos.	Nos. 3 3,000	Nos. 3 3,000 9,000	Nos. 3 3,000 9,000 3,000	Nos. 3 3,000 9,000 3,000 9,000	Nos. 3 3,000 9,000 3,000 9,000 2,500
Provide & tix best quality Stainless Steel imported Kitchen Sink, Balraco or equivalent make (40" x 20") 1000mm x 500mm sink with CI or WI brackets 150mm (6") built in wall, 40mm(1 1/2") rubber plug & chrome plated brass chain, 40mm (1 1/2") C.P. brass waste, pillar tap 2 way deluxe, 40 mm (1 1/2") dial Nos. malleable iron or C.P. brass trap, Bottle trap and unions. Make requisite holes in walls & floor for pipe connections & make good with approved material. (with SONEX fittings).	stichen Nink, 500mm sink mm(1 1/2") 1 1/2") C.P 1/2") dial nions. Make ons & make	1tchen Nink, 500mm sink mm(1 1/2") 1 1/2") C.P 1/2") dial Nos. 1 8,500 mions. Make ons & make	1tchen sink, 500mm sink mm(1 1/2") 1 1/2") C.P 1/2") dial Nos. 1 8,500 8,500 nions. Make ons & make	1tchen Sink, 500mm sink mm(1 1/2") 1 1/2") C.P 1 1/2") dial Nos. 1 8,500 8,500 8,500 mions. Make ns & make	1tchen Sink, 500mm sink mm(1 1/2") 1 1/2") C.P 1 1/2") dial Nos. 1 8,500 8,500 8,500 mions. Make nns & make	11chen Sink, 500mm sink mm(1 1/2") 1 1/2") C.P 1 1/2") dial Nos. 1 8,500 8,500 8,500 11,400 nions. Make nns & make
!	4		A			
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	1 8,500 1 8,500 2 1200 2 1200 2 5000 2 5000	1 8,500 8,500 3 3,000 9,000 2 1200 2,400 2 1200 2,400 2 5000 10,000 2 5000 10,000	1 8,500 8,500 8,500 3,000 3,000 2 1200 2,400 2000 2 1200 2,400 2000 2 5000 2 5000 10,000 3000 2 5000 2 5000 10,000 6000	1 8,500 8,500 8,500 8,500 11, 3 3,000 9,000 3,000 9,000 2, 2 1200 2,400 2500 5,000 1 2 1200 2,400 2000 4,000 1 2 5000 10,000 3000 6,000 12,000 5	1 8,500 8,500 8,500 8,500 11,400 1 3,000 9,000 3,000 9,000 2,500 1500 2 1200 2,400 2000 4,000 1200 2 1200 2,400 3000 6,000 5500 1 2 5000 10,000 3000 6,000 5500 1	1 8,500 8,500 8,500 8,500 11,4
3,000 1200 1200 5000		9,000 9,000 2,400 10,000	8,500 8,500 9,000 3,000 2,400 2500 2,400 2000 10,000 3000 0 10,000 6000	8,500 8,500 8,500 11, 9,000 3,000 9,000 2, 0) 2,400 2500 5,000 1 0) 2,400 2000 4,000 1 10,000 3000 6,000 1	8,500 8,500 8,500 11,400 1 9,000 3,000 9,000 2,500 1 2,400 2500 5,000 1500 1 2,400 2000 4,000 5500 1 10,000 5000 12,000 5500 1 10,000 5500 5500 1	8,500 8,500 8,500 11,400 11,400 15 9,000 3,000 9,000 2,500 7,500 6 2,400 2500 5,000 1500 3,000 3,000 2,400 2,400 6,000 12,000 5500 11,000 11,000 11,000 6,000 5500 11,000
	8,500 9,000 2,400 2,400 10,000	9,000	8,500 8,500 9,000 3,000 2,400 2500 2,400 2000 10,000 3000	8,500 8,500 8,500 11, 9,000 3,000 9,000 2, 2,400 2500 5,000 1 2,400 2000 4,000 1 2,400 3000 6,000 1 10,000 3000 6,000 5	8,500 8,500 8,500 11,400 1 9,000 3,000 9,000 2,500 1 2,400 2500 5,000 1500 1 2,400 2000 4,000 1200 1 2,400 2000 4,000 600 1 2,400 3000 6,000 5500 1 10,000 3000 6,000 5500 1 10,000 600 5500 1	8,500 8,500 8,500 11,400 11,400 15 9,000 3,000 9,000 2,500 7,500 6 2,400 2500 5,000 1500 3,000 2,400 2000 4,000 1200 2,400 2,400 5000 1,200 5500 11,000 10,000 6000 12,000 5500 11,000

S.No.	DESCRIPTION	CNIT	QTY	G.A WOOD	ODS	MANI & ASSOCIATES	OCIATES	ARCIKA TRADERS & CONTRACTOR
9	Providing, fixing, jointing and testing Polypropylene Random (PPR) pipes make Dadex / AGM or approved equivalent pressure pipe for cold/hot water as per DIN 8077-8078,PN-20 for pipes and DIN 16962,PN-25 for fittings (polyfusion welded joints) inside building including fittings and specials (sockets, tees, elbows, bends, crosses, reducers, adaptor, plugs and union etc.) supported on walls or suspended from roof slab or run in chases including pipe hangers, supports, cutting and making good the chases and holes, its painting and insulation against sun light complete in all respects. conforming to BSS. Cut and make good with Test and Commission for cold and hot water system. Job also includes making Water Connection to existing Water supply system.							
A E: =: -	Dia 1-1/2" Dia 1-1/4" Dia 1-1/4" Dia 3/4"		200	150	30,000 28,000	95	19,000 21,000	145 <u>29,000</u> 125 <u>35,000</u>
10	Provide and fix of Gate valve, Threaded ends, bronze body with union bonnet, non-rising stem and wedge disc. suitable for 8.5 bars SWP and 250 deg. F., manufactured by KITZ (Japan) or approved equivalent.					: :		
E : [Dia 1 1/2" Dia 1 1/4"	Nos	1 1					,
₹. E:	Dia 1" Dia 3/4"	Nos.	_ 2	2500	5,000	3500	7,000	3500 7,000
~	Dia 1/2"	Nos.						

197,500
14,000 14,000
7,000 7,000
200 11,000 250 12,500
MANI & ASSOCIATES

1 of 9

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				G.A W	G.A WOODS	MANI & A	MANI & ASSOCIATES	ARCIKA .	ARCIKA TRADERS & CONTRACTOR	Z.A CON	Z.A CONSTRUCTION
S.No.	DESCRIPTION	LIND	QTY .	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
A. INTERNAL WIRING 1 Supply, installation an MCB in DB to Sw (P+N+PE) PVC insu M/s. "AGE, Pioneer, A, in and including c Popular, Beta, installer in walls, or as requi accessories, pull boxes circuit shall have indep can be pulled through	NTERNAL WIRING Supply, installation and commissioning of Light Circuit wiring, from MCB in DB to Switch Board to be wired with 3x2.5mm sq. (P+N+PE) PVC insulated 300/500 V grade wire, manufactured by M/s. AGE, Pioneer, FASTor equivalent, or as specified in Annexure A, in and including cost of 1" dia. heavy duty PVC conduit make Popular, Beta, installed on roof slab, above false ceiling, or concealed in walls, or as required as per site conditions, all PVC conduit accessories, pull boxes, steel pull wires, Complete in all respects. Each circuit shall have independent CPC. Maximum wiring of 2 light circuits can be pulled through 1" dia. PVC conduit.	ž	0	2500	25,000	2200	22,000	3800	38,000	2500	25,000
ight point controllated by C insulated wire dia. heavy duty PV light carrier all PV pull boxes, steel pubox to light fixture from Ceiling Junct box 16 SWG with box shall be of the switches, including	Providing, Installation, testing and commissioning of wiring of One light point controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture, A.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, A.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.	· · · Š Š Z		1500	30,000	1600	32,000	620	19,000		40,000
				•	·						

4 Providing, Installation, testing and commissioning of wiring of Three light points controlled by one switch and wired with 3x1.5 mm sq. IPVC insulated wires 300/500 V grade, in and including cost of 3/4" dia heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq. from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.	DESCRIPTION 3 Providing, Installation, testing and commissioning of wiring of Two light points controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq. from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.
Z. 69	UNIT QTY Nos. 25
15	QTY 25
1500	Rate
22,500	Amount
2000	1800
30,000	Amount 45,000
1900	Rate
28,500	Amount
2500	1800
37,500	Amount 45,000

	7	6	S.No. 5
	Providing & wiring of 1-3 pin 15 Amps power socket outlets (for General Use) wired with 2x4mm2+1x2.5mm² CU/PVC insulated cable 300/500 Volt grade, make Pakistan cables, Fast, Pioneer in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete with all conduit & wiring accessories including 15 Amps, 3 pin combined switch socket make Clipsal (Austria), Panduit MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit complete with suitable size 1.5mm thick sheet steel back box recessed in wall.	Confirming to same specifications as mentioned above in Item No. A.02 but wiring of Exhaust Fan points, including cost of hook box and cost of 10 Amp switch make Clipsal M.S box 16 SWG with earth terminal, 2 coats of antirust point, all fixing accessories, 1-5 Amps ceiling rose and including one switch of 10 amps switch, make CLIPSAL (Australia), PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France).	Same as Item No. A.02 mentioned above, but wiring of Wall Bracket Fan points including cost of M.S sheet steel switch box 16 SWG with earth terminal 1-10 Amps gang type switch make CLIPSAL (Australia), PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France).
	Z c _s	Z ₀ .	UNIT Nos
	Un .	بن	QTY 4
	3000	2500	Rate 2500
	15,000	7,500	Amount 10,000
:	3000	2500	Rate 2000
	15,000	7,500	Amount 8,000
ļ	5400	1500	Rate 1500
	27,000	4,500	Amount
	3000	2500	Rate 2500
	15,000	7,500	Amount 10,000

i)	9	رد		8.No.
Confirming to same specification as mentioned above in item A-09, but outlet to outlet wiring. Complete in all respect.	Providing & wiring of 2-3 pin 13 Amps power switch socket outlets (for UPS) wired with 3x2.5mm2 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete will all conduit & wiring accessories including 13 Amps, 2/3 pins combined switch socket (duplex) make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit complete with suitable size 1.5mm thick sheet steel back box recessed in wall.	Confirming to same specification as mentioned above in item A-08, but outlet to outlet wiring. Complete in all respect.	(for RAW supply / WAPDA) wired with 3x2.5mm2 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wiresetc. Complete will all conduit & wiring accessories including 10 Amps, 3 pin combined switch socket make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit. complete with suitable size 1.5mm thick sheet steel back box recessed in wall.	
Nos.	Z Ç	Z os.	Z os	LINU
=	7	11	7	QTY
2000	3000	2000	3000	Rate
22,000	21,000	22,000	21,000	Amount
1500	2000	1500	2000	Rate
16,500	14,000	16,500	14,000	Amount
1900	44 00 ::	1900	4400	Rate
20,900	30,800	20,900	30,800	Amount
2500	4500	2500	4000	Rate
27,500	31,500	27,500	28,000	Amount

	(t)	13	E		12 11	(i		S.No.
	Exhaust Fan 12" dia	Supply, installation and commissioning of Exhaust / Bracket Fans of following sizes, plastic body, louvers, all necessary fixing accessories, make Asia, Climax, National or as manufactured by any one of the manufacturers as mentioned in Annexure-"A". Complete in all respects.	Mirror Light Fixture Philips GMP-118-84 or Equivalent	Flat Panel LED OS-DL3-12W (round) of Osaka or equivalent 6" dia	Providing, Installation, of TECHNOLOGY BOXES for 7 users + Time attendance, UPS room, photo state machine. Complete in all respects including floor cutting. Providing, Installation, testing & commissioning of light fixtures & other accessories, complete with all accessories such as, Chain, Rod, Screw, foundation for garden light etc. Complete in all respect with chokes (ballast), lamp holders, starters, power factor correction capacitor, tube rods internal wiring, earthing terminal.	Confirming to same specifications & wiring, as mentioned above in Item No. A.10 but wiring for Signboards from distribution board to 1-3 pin 20 Amps MCB	board to respective 1.3 pin 16 Amps switch socket, wired with 2x6mm² + 1x4mm² 1 core CU/PVC cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wiresetc. Complete will all conduit & wiring accessories including 16 Amps, 3 pin combined switch socket make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit complete with suitable size 1.5mm thick sheet steel back box recessed in wall. Ccomplete with all accessories including termination.	DESCRIPTION Providing installing & wiring for Split A/C's unit from distribution
	Zos	!	Nos	Nos.	Z	Z _o	S Z	TINU
	ω. :		, 2	85	9	→	<u></u>	QTY
5 of 9	2500	:	2500	1400	1200	5000	5000	Rate
	7,500	: 	5,000	119,000	10,800	5,000	30,000	Amount
	3000		2000	650	3500	10000		Rate
	9,000		4,000	55,250	31,500	10,000	48,000	Amount
	4500		1800	960	3000	6500	6500	Rate
	13,500		3,600	81,600	27,000	6,500	39,000	Amount
	3500		5000	1500	7000	7000	7000	Rate
	10,500		10,000	127,500	63,000	7,000	42,000	Amount

8-16 Amps S.P, 6 KA, MCBs	15-10 Amps S.P, 6 KA, MCBs	OUTGOING	1-Earth bar.	11-Neutral bar.	1-Amps. Meter Digital with selector switch.	1-Voltmeter Digital 0-500 volts with selector switch.	3-Phase indication lamps, with fuse	1-100 Amps TP, 25 KA, MCCB.	INCOMING	phase, 4 wire, 50 Hz, A/C system as per following configuration (All electrical components to be selected from approved manufacturer's list and DB's from approved vendors only)	Providing, Installation, testing and commissioning of Lighting & Power Distribution Board (L+P. DB) of 1.5mm thick sheet steel fabricated concealed type as per site condition suitable for 3-	15 MAIN DB, Raw power, AC and power sockets with Emergency power	14 Out Side Breaker / Switch at incoming line		All concealed with 16 SWG MS powdered coated box for DBs and 18 SWG MS sheet box for outside 100 Amps, TP breaker, with door, hinges, lock, Amps meter, Volt meters, selector switches, LED indicating lamps, earth strips with 10 holes, neutral strips with 12 holes, backed powdered coating, water proof gasket, The work include all internal wiring with / 99.995 copper busbars, proper sized above mentioned approved PVC wires, at all DBs from TP breakers / Switches with standard copper termination of each breakers at all phases, wring for volts / Amps meters, selectors, indicators etc., thus complete DB in all respect with DB body earthing with earth wire. All breakers in all DBs will be Japanese Brand, Terasaki, Clipsal, MG, Schneider, Legrand. or equivalent	ii) Wall Bracket Fan 24" dia	S.No. DESCRIPTION
Nos.	:	L L	- -	ļ _	i	i —	!	- ! ! !	!			power	Z :		The state of the s	Nos	UNIT
· —	!			!		- 1	i -	:	:	† ·		·	. 1			4	QTY
50,000	:			:	:	: — : :	1	: : : :	· · :			: 1	15,000.00	_:	; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ; ;	6000	Rate
50,000						:	: ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! ! !	! ! ! ! !				·	15,000		. ; ! ! ! !	24,000	Amount
35,000	i i			1		!	:	· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	i i		- · · · · · · · · · · · · · · · · · · ·				4000	Rate
35,000			:				: ! !	:		i ! !		- 	60,000			16,000	Amount
92,300	:			!		1	!	:	! i	i i ·		; ;	14,000		i I	4800	
92,300	:		:		; 	Ī.		1	· · · · · · · · · · · · · · · · · · ·	!		! !	14,000			19,200	Amount
90,000	1			i	1	: 1	: :	;		 		·	45,000		i ; :	6000	
0000	200		!	:	: : : : : : : : : : : : : : : : : : : :			:	- · · · · · · · · · · · · · · · · · · ·				45,000			24,000	Amount

	;	Η	E)	E .	18. L.T	17 T		S.No.
Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc class-d pipe	Providing & wiring of each Telephone socket outlet in preinstalled outlet boxes, wired with 4 Pair Cat-6 (UTP)Cable, make 3M / PANDUIT USA in 25mm dia PVC conduit recessed in slabs, floors, walls, columns or on slab above false ceiling or as required as per site conditions, complete with all conduit & wiring accessories including IRJ-45 IOs & Face Plates. Complete in all respect with suitable size 1.5mm thick sheet steel back box recessed in wall.	6mm ² 4core cu/pvc/pvc cable + 2x4mm ² 1core cu/pvc cable ELEPHONE SYSTEM	10mm ² 4core cu/pvc/pvc cable Main DB to UPS DB & looping	25mm ² 4core cu/pvc/pvc cable from main connection to Main DB	TPOWER CABLES Providing, laying, testing and commissioning of following size single or multicore PVC/PVC cable 600/1000 volts grades, manufacturated by Pakistan Cables, AGE, Pioneer, in suitable PVC conduit concealed in floor / wall as shown on drawings, and as per instruction of Consultant.	Providing, Installation, testing and commissioning of 32A Singel Phase 3 Pin Industrial Sockets in M.s box for UPS incoming and outgoing cables for IT.	UPS DB This DB will also be same specification but consist of one SP, two pole incoming breaker and 6, 10 Amps and 3, 15 Amps breakers and one two pole 15 Amps breaker for ATM. With 3x4mm wires till ATM power socket.	DESCRIPTION 12-20 Amps TP, 10 KA, MCB 1-32 Amp TP, 10 KA MCB
Mtrs.	Z	Mtrs.	Mtrs.	Mtrs.	:	Zos.	Z os.	UNIT
50	œ .	30	30	35	:		1 1 1	QTY
250.00	4500	1000	1800	3000		4,000	40000	Rate
12,500	36,000	30,000	54,000	105,000		8,000	40,000	Amount
450	2500	700	950	2000		8,000.00	30,000	Rate
22,500	20,000	21,000	28,500	70,000	!	16,000	30,000	Amount
460	4500	770	950	1760		3,800	26,000	Rate
23,000	36,000	23,100	28,500	61,600		7,600	26,000	Amount
750.00	5500	300	600	3500		9,500	65,000	Rate
37,500	44,000	9,000	18,000	122,500		19,000	65,000	Amount

уй 15 U	vi Sup Con folla glas requ pan Cor	v Sup	iv Sup	iii "Own	— — — — — — — — — — — — — — — — — — —	20. COM Pro PA (3N) Jacl as 1 Cer	— ії іРго	S.No.
	Supply at site, installation and commissioning of best quality Communication Rack / Data Cabinet in IT Room, of any of the following size, made of M.S sheet, powder coated, having lockable glass door at front, exhaust fans on top, suitable for patch panels of required voice and data points, to be terminated on modular patch panel, including cost of power extension board, and termination. Complete in all respect.	Supply of machine made 3M Cat-6 Drop Cable (3m) with both end-	Supply of machine made 3M Cat-6 Patch Cable (1m) with both end connectors	"Owner provided" Managed Switch 24 Ports 1.0 Gbps (Linksys by Cisco)	24 Ports Cat-6 Patch Panel, make 3M	Providing, laying & testing of Data Cable 4 Pair Cat -6, make 3M / PANDUIT USA in 25 mm dia PVC conduit including Data Outlet (3M make) Face plate (2port) w/o shutter RJ-45 (Panduit USA)K6 Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per darwing and providing of Fluke Test Report & 3M's 20 Years Certificate (Complete as per Client's requirement)	Providing & fixing 30 Pairs Telephone Tag Block (MDF) enclosed in 1.5mm thick sheet steel box with all fixing accessories.	DESCRIPTION
Z		Nos	Nos	Z . Z .	No.	Nos.	Z.	UNIT
- 1 - 1		oo			<u> </u>		 	QTY
35,000	: : :	700	600	; ; ; F	25,000	4500	15,000	Rate
35,000		5,600	4,800	:	25,000	36,000	15,000	Amount
15,000	; ; ;	1,000	500		15,000	3,000	8,000	Rate
15,000		8,000	4,000		15,000	24,000	8,000	Amount
35,000		1,500	1,200	5,000 :: +	28,000	4,500	8	Rate
35,000		12,000	9,600	5,000	28,000	36,000	7,500	Amount
25,000	· · ·	3,000	3,000		25,000	5,500		Rate
25,000		24,000	24,000		25,000	44,000	8,500	Amount

1,279,000	:	1,027,000	· · · · · · · · · · · · · · · · · · ·	821,250	; ;	966,700	: : : : : :		: _	1 Otal - Electrical Works
100,000	50000	130,000	65,000	50,000	25,000	60,000	30,000	۷	Z cs	with a concrete manhole 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth, having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till earth plate.
Amount	Naic			· · · · · · · · · · · · · · · · · · ·					: : :	21. EARTHING SYSTEM Providing, installation, commissioning and testing of TWO earthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod from ECP, with "T", plug, for water refilling
>	T	Amount		Amount Rate	Rate	Amount	Rate	QTY	TINU	S.No. DESCRIPTION UNIT QTY Rate A

AIRCONDITIONING / HVAC WORKS :

211,625	264,000	-	317,375		273,750			S	TOTAL CIVIL WORKS	
2,500 15,000		· · · - · ; - · - · ·	12,000	2,000	9,000	1,500	6	Set	angle	4
100 30,000		1JOB	31,500	105	30,000	100	300	,	Provide & fix UPVC, 1-1/4" dia and 1" dia pipe, Beta or popular, for AC drain system, (medium) conforming to BSS 1307 of 1957, along with PVC fittings such as tees, elbows, unions, reducers, sockets, Teflon tape for jointing, hangers, supports, sleeves, including testing and commissioning and insulation with Aero flex insulation.	.
275 130,625	264,000		201,875	425	213,750	450	475	: H	Estimate additional copper piping with insulation for split units make(Muller) (charged as per final measurement on site). The return and supply copper tubing to be sized as per manufacturer's recommendation and to be drawn in separate Aeroflex insulators with gray tape.	1 0
6,000 6,000 6,000 30,000			12,000	12,000	3,500 17,500	3,500 3,500	5 1	Z Z Z	a) 1.0 Ton SAC b) 1.5 Ton SAC c) 2.0 Ton SAC	
RATE AMOUNT	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	QTY.	UNIT	Installation of Split Air Conditioners (SAC) including USA	
Z.A CONSTRUCTION	ARCIKA TRADERS & CONTRACTOR Z	ARCIKA & CONT	SOCIATES	MANI & ASSOCIATES	DODS	G.A WOODS				

FINANCIAL PROPOSAL

BKICE SCHEDNIE

(Applicable for the year 2020)

Name of Bidder

GORALS SEE	ATOTANICE STANDING COST.	
0008121	HVAC	a
579112	ELECTRIAL WORKS	3
056 092	PLUMBING WORKS	8
9388607	CIVIL WORKS	A
TNUOMA	DESCRIPTION	#8

*This amount will be considered as only the "Bid Offered". Whereas be apprised that the successful bidder will be the one whose "Evaluated Bid" is the lowest. (For further clarification refer Note 9. below)

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e005E	ws E	L	dol	Dismantling / Removal of existing Block/Brick masonary, ceiling, R.C.C slab, projection, sub floor cuting, chipping of plaster where required, Doors & windows with frame in any shape, Iron grills, mosaic skirting, Dado & all sanitary fixtures, water & drainage line, entire electrical wirings, disposed off useless materials/debries outside the municipal limits and stack useable materials as decided by bank's engineer complete in all respect. (Contractor must visit the engineer complete in all respect. (Contractor must visit the site prior to quote the rate). Salvage material to be returned to landlord or Bank as the case may be.	
				Dismantling / Removal Works.	1
				CIAIT MOBKS	A
junom A	Bate	美人的		DESCRIBLIONS	#S

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	Providing and carrying out termite proofing using FIPROKILU/BIFLEX / DURSBANE with a solution of 1 gallon of chemical to 50 gallons of water, sparing this solution @ 2 liters per sq. meter area (or liters per 10.76 sft. Area) with a pressure ensuring at least 3" penetration in the soil of the area to be treated. The contractor will provide a guarantee for a period of ten years against infestation of termite in the shape and mode approved by the Engineer, stating that in case of infestation, additional treatment will by provided by the contractor at no extra cost to the Client (horizontal & Vertical).	SFT	2000	4	8100
3	Plain cement Concrete (Cement as per Market rate)				
	Providing, laying, average 2" thick Flooring (1:3:6) of 1250 psi compressive strength under any type of flooring using best Quality OPC/Sulphate Resistant cement and local aproved quality sand and crushed stone, form work and its removal, with necessary arrangements where required excluding base of tiles complete in all respects as per approval of bank's engineer.				
	South: Cement: Falcon, Lucky Pakland, D.G Khan Sand: Hyderabad Bolari /Malir River/Hub Crush: Hub 3/4" and Kot Banglo for Interior Sindh Upper Puniab Fine Sand: Chenab, Coarse Sand: Lawrencepur, Crush: Margalla Lower Puniab: Fine Sand: Sakhi Sarwar, Coarse Sand: Crush: Sargodha	CFT	250	30	7500
4	REINFORCED CEMENT CONCRETE (Vault & Locker Room as per Layout Plan).				
4. 1	Providing and laying, compacting finishing & curing etc. straight or curved cast- in place designed mix 1:2:4 Reinforced Cement Concrete using 1 Part of Ordinary Portland Cement or equivalent, 2 Parts of silt free local sand and 4 Parts of 3/4" thick downgraded crushed stone; mixed in a manner to achieve a cube strength of 3000 psi in 28 days, including mixing, transporting, hoisting, lifting & placing at any height / depth, vibrating and curing etc. Complete in all respect including cost of Steel Reinforcement (3/8" dia steel bars G-60 @ 6" C/C both ways, staggered double jaal in a manner that the alternate spacing b/w bars should not increase 3" C/C) & form work for Cement Concrete including cutting, bending, laying in position, making joint and fastening, removal of rust from bars, cost of binding wire and labor charges for binding of steel reinforcement: also includes cost of form work and its removal. Complete in all respects, 9" thick walls, and column or as per direction of Engineer	CFT	580	500	290000
5	Block / Brick Masonary works.				

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onstruction

-100-100-1	Providing & laying Block / Brick masonary walls including racking of joints with 1:4 cement sand mortar, the job includes Two 3/8" dia steel bars of 2'-0" length on both sides of wall at every 3'-0' ft height for anchoring of masonry with the sides and Two 3/8" dia bars of 2'-0" length at every third block length for anchoring masonry walls to plinth/floor beams, complete in all respect as per drawing, specifications, to the satisfaction of Architect / bank's engineer.				
4.1	4-1/2" thick Brick Masonary	SFT	1650	35	57750
4.2	6" thick Block Masonary (First class Machine made Blocks)	SFT	200	130	76000
6	Plaster Works.				
	Providing & laying ³ / ₄ " thick cement sand plaster (Internal / External) with 1:4 cement sand mortar on walls, columns, beams, using best quality O.P.C, including 6" inches wide mesh at joints of structure with block masonary and over conduiting ,smooth trowel finish complete in all respect. (This includes all the base plaster require for making diagonal and alignment for the exisiting walls) as per satisfaction of Architect / bank's engineer.	SFT	3000	18	54000
7	Flooring, Elevation & Special Finishes.				
а	Providing and laying glazed full body Porcelain tiles 24" X 24" at floor, of approved design, colour and pattern, china bone colour or Master or equivalent full body porcelain, setting in Stile dry bond (with cement), with matching color imported Grout. Complete in all respect, including curing, cleaning, finishing & hacking/chipping of existing surface for bonding where necessary, and 4 inches wide skirting at walls of the same tiles as above mentioned, with 1:2:4 PCC 50 mm thick, etc. as per specifications and/or as directed by the Architect / Engineer (at any elevation)	SFT	1950	20°	390000
b	Providing & Fixing of Bank approved Ajrak tiles on elevation Complete in all respect, including curing, cleaning, finishing & hacking/chipping of existing surface for bonding where necessary with 1:4 CC plaster 25 mm thick, etc. as per specifications and/or as directed by the Architect / Engineer (at any elevation)	SFT	250	325	81250
			-	 	
8	FALSE CELING			<u> </u>	
	Gypsum Board (24"X24")				·

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9	Providing & laying 8 mm thick gypsum board False Ceiling, 24" x 24" Elephant Brand or approved equivalent in straight, curved, tiles or multiple profiles, as shown on drawing section, fixed with imported powder coated, with groove, aluminum, "T" & "L" section with ceiling suspension system having provisions for light and AC grill. Complete in all respect as per drawing and instruction of Bank's Engineer. Ceramic Tiles	SFT	1950	100	195000
3	Ceramic Tiles			+	
а	Toilet: Providing / Laying wash room tiles (HMD45-117 9"x17" SB for floor & walls upto 7 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer.	SFT	380	160	60800
b	Kitchen/Pantry: Providing / Laying Pantry tiles (HMD38-50SF 9" x 17" SB for floor & walls upto 5 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer.	SFT	130	150	19500
10	Marble				
	Providing & fixing pre polished 3/4" thick Marble Top quality with approved size and shade over 2" thick pre cast RCC slab including 1/2" thick gola, grouting and jointing including cost of cutting of marble for basin and sink bowl including filling with silicone around joint of marble complete in all respect as per satisfication by the engineer.	SFT	24	500	1200
	Pantry Counter Top (Boticina)	<u> </u>	24	100	1200
11	MDF Low Height Partition 3' high Between Tables. (If required)				
	Provide and install 2" x 2" partal wood Solignum treated frame for wooden partitions spaced no more than 16" on centre vertically and 24" on centre in the horizontal dimension fixed in plumb and level. With water based matt finish paint. Complete in all respect with good work man ship and as per details mentioned in drawing.	SFT	80	500	40000
		 		-	-
12	WOODEN CABINETS			 	
	Kitchen Cabinets			<u> </u>	<u> </u>

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a	Lower Unit: Providing, fabricating and fixing in position pantry cabinets 24" deep 32" high consisting of 3/4" thick laminated board (Furniture color) of SONEX, Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, bolts, imported hinges, catchers, locks, handles, 3 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment including premium quality ceramic tiles above 4" thick P.C.C floor platform complete in all respects as per drawings and as directed by the bank's Engineer. all kind of best quality hardware's, spring hinges, SS handles, locks etc. Complete in all respects.	SFT	20	·700	14000
b	Upper Unit: Providing, fabricating and fixing in position pantry cabinets 12" deep and 24" high (Hanging) consisting of 3/4" thick laminated board (Furniture color) of SONEX, AL Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, bolts, imported hinges, catchers, locks, handles, 03 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment complete in all respects as per drawings and as directed by the bank's Engineer.	SFT	24	700	16800
С	Full Height Cabinets (for Record Room) / Store				
	Providing, fabricating and fixing Two full height 7'X3' wide in position filing cabinets consisting of 3/4" thick laminated board (Furniture color) of SONEX, AL Noor or equivalent box (back, side and shelves), shutter and drawers, with Dark gray moulding 1/2"x3/4" including nails, screws, bolts, hinges, catchers, imported steel glides, locks, handles, 03-coat of sprit polish of matching shade on lipping and wood preservative treatment and all other accessories complete in all respects as per drawings and as directed by the bank's Engineer. WINDOW BLINDS	SFT	42	700	29400
	ProvidingandinstallationofimportedVERTICALBlinds,ini mportedsyntheticfabric(5" wide) with suspension mechanism, approved shade &colour (Light grey). Complete in all respect at all outside glassesonly	SFT	120	200	24000
13	Paint at Walls	*.			
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	Providing and applying, 3 coats of ICI Matt Finish Paint Ash	l if	:		
<u>-</u>	White (3130) or BERGER or equivalent of approved colour and shade, at any floor & at any height over one coat of primer and making smooth and even surface by appling ICI Paintex base filling as per specifications, to surface of walls, complete in all respects as specified and as approved by the bank's Engineer.	SFT	3850	15	5 <i>775</i> 0
14	WOODEN DOOR / FRAME / CHOWKAT / Beading				
а	DOOR FRAME: Providing and fixing of required width, 16 SWG, GI door frames for Toilets, kitchen, stores & cash counter with polishing, including Lintels, hold fasts, where ever required, complete in all respect including painting / polish with proper beach / diyar wood beading.	NO	6	6000	36000
b	SKIN DOORS, 1-1/2 inches thick (for Toilets, Kitchen, stores & cash counter) Provide and install doors consisting of best quality Malaysian skin, pressed over best quality treated partial wood framing, with approved quality of door locks, handle, tower bolt, hold fast, stopper, hardware and paint /polish, complete in all respect.	SFT	126	650	81900
15	Wooden Hanging Beams.				
	Providing & fixing in postion wooden Beams for support to fix glass and glass door consitsting of 1 1/2 x3" @ 2'-0" c/c partal wood framing and 1/2" MDF Lasani board (Malaysia) on both sides including nails, bolts, glue wastage, wood preservative, treatment & 3 coats of paint complete in all respect as per drawings and as directed by Bank's Engineers.	RFT	40	300	12000
16	INSTALLATION OF VAULT/Locker ROOM DOOR				
	Lifting & Fixing charges of Bank's supplied Vault / Locker Doors, welding of door frame with RCC MS bars, and to facilitate the Vendors. Complete in all respects.	NO	2	7000	14000
17	GLASS DOOR (Manager Cabin, Main Entrance, ATM front)				
	Providing, fabrication & fixing 12 mm thick glass door with top & bottom locking system, 4" Aluminum D-48 by Lucky or equivalent section, with 12mm thick Middle East / Saudi Arabia or equivalent clear glass with frost film and Bank's monogram, Approved Ajrak film, with gasket size and shape as shown on drawing, including bolts, D lock, nuts, screws aluminum channel, handle, floor machine (New Star or equivalent), locks etc. Complete in all respects as directed by Engineer.	SFT	80	//00	88000

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18	GLASS PARTITION		'		
	Providing and installation 12mm thick glass KSA/UAEor equivalent polished glass with 100mm top & bottom rails, brush finish SS-304, lucky or equivalent section with as per approved design. Contractor is required to provide joints between the panels with minimum 5mm thick clear silicon from Dow corning or other approved by the Engineer. Complete in all respects.	SFT	120	950	114000
19	Frosted Film as per Ajrak Pattren on Glass partition				
	Providing and installation of bank's approved design frosted Film (Ajrak Pattren) on Glasse partitions/doors	SFT	200	350	70000
20	Wrought Iron Grills for External, AC outers (If necessary)	<u> </u>			
	Approved design grills for all external windows & Ac Outers/exhaust fans (if required). MS Grill comprising of 1/2" solid square bars @ 6" c/c 1"x1-1/2" MS 16 gauge angle iron, welding, grinding, finishing, rubbing 3 coat of enamel paint (ICI,NIPPON,BERGER or equivalent) red oxide before paint. Complete in all respects, as per standardized design and /or as shown in drawing as per approved design, attached herewith. Further proper lockable grills with above specification will also be provided for all AC outdoor units.	SFT	300	275	8 2500
21				7 -	·
	Paint at existing SECURITY ROLLING SHUTTER				
	Providing and applying enamel paint at outside MS grill & shutter	SFT	350	50	17500
22	Providing and applying enamel paint at outside MS grill &		350	50	17500
22	Providing and applying enamel paint at outside MS grill & shutter M.S DOOR on Emergency exit, ATM internal & Guard Post Fabricating, providing and fixing MS door with 16 S.W.G M.S 3/4" square pipe, 16 SWG MS sheet pressed over this frame, at both sides, sheet frame painted with approved enamel color including 2" x 5" eye level opening with proper MS shutter of 16 swg sheet to look outside, including best quality hinges, locks, handles, hold fasts and other necessary hardware etc. size as per site. Complete in all respects as per drawing attached herewith, specifications and as directed by the Bank.	SFT	350 60	50	17500 36000
	Providing and applying enamel paint at outside MS grill & shutter M.S DOOR on Emergency exit, ATM internal & Guard Post Fabricating, providing and fixing MS door with 16 S.W.G M.S 3/4" square pipe, 16 SWG MS sheet pressed over this frame, at both sides, sheet frame painted with approved enamel color including 2" x 5" eye level opening with proper MS shutter of 16 swg sheet to look outside, including best quality hinges, locks, handles, hold fasts and other necessary hardware etc. size as per site. Complete in all respects as per drawing attached herewith, specifications and as directed	¥			36000

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	Providing & fixing 12"X12" P.C.C chequered Tiles over 3" thick (average) base concrete 1:5 CM complete in all respect as per satisfaction of bank's engineer.	SFT	50	1.00	5000
25	ATM ACCESS RAMP FOR DISABLED PERSON				
-	A three feet wide CC ramp, at 30 degree, will be provided for disabled person. The ramp tiles will be grooved tiles and, SS railing will be provided	JOB	1	25000	25000
	TOTALCIVILWO	RKS			
					2098650

Plumbing Works

S.No.	DESCRIPTION	UNIT	QTY	Engineer Estimate	
	7 . 7			RATE	AMOUNT
1(a)	Providing and fixing European type ceramics ware coupled water closet, (PORTA) or equivalent, white / light colour, including 3 gallons cistern, P/S trap, C.P tee stop cock with wall cups, connection pipes, "SONEX", "MASTER (Royal)", hinged double bacolite seat and cover of best quality, all joints to services and drains, plugging and screwing as necessary to the structure and make good the same, complete in all respect as per specifications and drawings.	Nos	1	2.0000	2000
(Ь)	Providing and fitting Glazed earthen ware water closet, squatter type (Orisa pattern), combined with foot rest, Best Quality including Plastic made Flushing tank, SONEX tee stop cock for cistern water inlet and C.P connector with nuts and fitting, approved other ancillary material complete in all respect.	Nos	1	16000	16000
2	Providing and fixing Wash hand Basin Vanity type, PORTA or equivalent white colour "SONEX"/ "MASTER" waste coupling, plug with C.P brass chain, 1.5" dia. P.V.C (D type) waste pipe connections to water lines, tee stop cock for cold and hot water inlet connector with nuts and fitting, waste pipe waste coupling, plugs with chain other ancillary material C.P grating including C.P bottle trap, testing etc. complete in all respect and as directed by the Engineer.	Nos.	2	15000	30000
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3	Provide & fix best quality Stainless Steel imported Kitchen Sink, Balraco or equivalent make (40" x 20") 1000mm x 500mm sink with CI or WI brackets 150mm (6") built in wall, 40mm(1 1/2") rubber plug & chrome plated brass chain, 40mm (1 1/2") C.P brass waste, pillar tap 2 way deluxe, 40 mm (1 1/2") dial malleable iron or C.P. brass trap, Bottle trap and unions. Make requisite holes in walls & floor for pipe connections & make good with approved material. (with SONEX fittings).	Nos.	1	/5000	15000
			 		
4	Provide & fix uPVC floor drains of 4" dia of make Nikkassi or approved equivalent, having minimum guaranteed 2" water seal with screw down C.P cover, peripheral drains with or without a vent arm. Make requisite holes in walls, floor for pipe connections & make good with approved material, including SS drain / grating with side perforation.	Nos.	3	6000	18000
5	Provide & fix approved quality chromium plated towel rails 750mm x 20mm (30"x3/4") with brackets and C.P screws. (Taiwan make)	Nos.	2	2500	5000
6	Provide and fix approved quality C.P toilet paper holders and coat hook. (Taiwan make)	Nos.	2	2500	5000
7	Provide & fix chromium plated soap dish of approved quality with C.P screws. (Master /Sonex)	Nos.	2	1500	3000
				· · ·	
8 (a)	Provide and fix Muslim Showers manufactured by Master/Sonex or equivalent, complete with stop cock and controlled spray head.	Nos.	2	3500	7000
(b)	Providing and fixing 15 mm dia C.P. mixer with C.P pipe 15 mm dia, of Master, Sonix or approved equal complete including pipe connections, all fittings, testing etc.				
i)	For Wash basin	Nos.	2	8000	16000
ii)	Kitchen Sink Mixer	Nos.	1	8000	8000

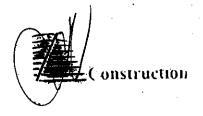
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9	Providing, fixing, jointing and testing Polypropylene Random (PPR) pipes make Dadex / AGM or approved equivalent pressure pipe for cold/hot water as per DIN 8077-8078,PN-20 for pipes and DIN 16962,PN-25 for fittings (polyfusion welded joints) inside building including fittings and specials (sockets, tees, elbows, bends, crosses, reducers, adaptor, plugs and union etc.) supported on walls or suspended from roof slab or run in chases including pipe hangers, supports, cutting and making good the chases and holes, its painting and insulation against sun light complete in all respects. conforming to BSS. Cut and make good with Test and Commission for cold and hot water system. Job also includes making Water Connection to existing Water supply system.				
i	Dia 1-1/2"	rft			 -
ii	Dia 1-1/4"	rft			
iii	Dia 1"	rft	200	180	26000
iv	Dia 3/4"	rft	280	150	36000
			- 200		91000
10	Provide and fix of Gate valve, Threaded ends, bronze body with union bonnet, non-rising stem and wedge disc. suitable for 8.5 bars SWP and 250 deg. F., manufactured by KITZ (Japan) or approved equivalent.	ŕ		_	
i	Dia 1 1/2"	Nos.	_		 -
ü	Dia 1 1/4"	Nos.		·	
iii	Dia 1"	Nos.	2	5000	10000
iv	Dia 3/4"	Nos.	_		10000
v	Dia 1/2"	Nos.			
11	Provide and fix cast UPVC pipes (AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.	*			
i	Dia 2" SIGNATURE MEI	NREDC	PCAT	Phase	

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Construction

ii	Dia 3"	rft	55	So	1 2750 1
iii	Dia 4"	rft	50	So	2500
iv	Dia 6"	rft	-		
12	Provide and construct gully trap with 12"x12" cast iron frame and cover, including excavation, backfilling, masonry, plaster internally and externally vitreous China trap etc. complete and approved by the Engineer.	Nos.	. 1	15000	15000
	, , ,				·
13	Provide and construct man holes for sewer with 24"x24" C.I frame and cover (40kg) including 8" Masonry, puddlo plaster internally and externally up to depths; shown on drawings and approved by the Engineer. PCC 1:2:4 base slab, benching with 1:3 cement sand mortar including 24" dia manhole cover, frame and rungs, complete in all respect.	Nos.	1	9500	9500

Electi	rical Works				
-		_			
S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount
A. IN	ITERNAL WIRING			_	
1.	Supply, installation and commissioning of Light Circuit wiring, from MCB in DB to Switch Board to be wired with 3x2.5mm sq. (P+N+PE) PVC insulated 300/500 V grade wire, manufactured by M/s. ,AGE, Pioneer, FASTor equivalent, or as specified in Annexure A, in and including cost of 1" dia. heavy duty PVC conduit make Popular, Beta, installed on roof slab, above false ceiling, or concealed in walls, or as required as per site conditions, all PVC conduit accessories, pull boxes, steel pull wires, Complete in all respects. Each circuit shall have independent CPC. Maximum wiring of 2 light circuits can be pulled through 1" dia. PVC conduit.				
		Nos.	10	2,500	25000
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	conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, sincluding cost of gang type light switches 10 amps.				
		Nos.	20	2000	40000
3	Providing, Installation, testing and commissioning of wiring of Two light points controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.				
		Nos.	25	1800	45000
		1403.	23	1000	
	Providing, Installation, testing and commissioning of wiring of Three light points controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.	Nos.	15	260	37500
		Nos.	15	2300	7:00

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	Same as Item No. A.02 mentioned above, but wiring of Wall Bracket Fan points including cost of M.S sheet steel switch box 16 SWG with earth terminal 1-10 Amps gang type switch make CLIPSAL (Australia), PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France).				
<u> </u>		Nos.	4	2500	10000
6	Confirming to same specifications as mentioned above in Item No. A.02 but wiring of Exhaust Fan points, including cost of hook box and cost of 10 Amp switch make Clipsal M.S box 16 SWG with earth terminal, 2 coats of antirust point, all fixing accessories, 1-5 Amps ceiling rose and including one switch of 10 amps switch, make CLIPSAL (Australia), PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France).				
		No.	3	290	7500
7	Providing & wiring of 1-3 pin 15 Amps power socket outlets (for General Use) wired with 2x4mm2+1x2.5mm² CU/PVC insulated cable 300/500 Volt grade, make Pakistan cables, Fast, Pioneer in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete with all conduit & wiring accessories including 15 Amps, 3 pin combined switch socket make Clipsal (Austria), Panduit, MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit. complete with suitable size 1.5mm thick sheet steel back box recessed in wall.				
		Nos.	5	3000	1 Saat
8	Providing & wiring of 1-3 pin 10 Amps power switch socket outlets (for RAW supply / WAPDA) wired with 3x2.5mm2 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wiresetc. Complete will all conduit & wiring accessories including 10 Amps, 3 pin combined switch socket make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit complete with suitable size 1.5mm thick sheet steel back box recessed in wall.				
		Nos.	7	4000	7800°
i)	Confirming to same specification as mentioned above in item A-08, but			2500	27500

Head - Fin Div._

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Date

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Construction

9	Providing & wiring of 2-3 pin 13 Amps power switch socket outlets (for UPS) wired with 3x2.5mm2 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete will all conduit & wiring accessories including 13 Amps, 2/3 pins combined switch socket (duplex) make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit. complete with suitable size 1.5mm thick sheet steel back box recessed in wall.				
		Nos.	7	4500	3/500
	Confirming to same specification as mentioned above in item A-09, but	_		-	
i)	outlet to outlet wiring. Complete in all respect.	Nos.	11	2500	27500
· .					
10	Providing installing & wiring for Split A/C's unit from distribution board to respective 1-3 pin 16 Amps switch socket, wired with 2x6mm² + 1x4mm² 1 core CU/PVC cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor; above, false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wiresetc. Complete will all conduit & wiring accessories including 16 Amps, 3 pin combined switch socket make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit. complete with suitable size 1.5mm thick sheet steel back box recessed in wall. Ccomplete with all accessories including termination.				
		Nos.	6	7000	42000
			<u> </u>	-	
i)	Confirming to same specifications & wiring, as mentioned above in Item No. A.10 but wiring for Signboards from distribution board to 1-3 pin 20 Amps MCB	No.	1	7000	7000
					<u> </u>
11	Providing, Installation, of TECHNOLOGY BOXES for 7 users + Time attendance, UPS room, photo state machine. Complete in all respects including floor cutting.	Nos.	9	7001	63000
12	Providing, Installation, testing & commissioning of light fixtures & other accessories, complete with all accessories such as, Chain, Rod, Screw, foundation for garden light etc. Complete in all respect with chokes (ballast), lamp holders, starters, power factor correction capacitor, tube rods internal wiring, earthing terminal.				

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i)	Flat Panel LED OS-DL3-12W (round) of Osaka or equivalent 6" dia	Nos.	85	1500	127500
ii)	Mirror Light Fixture Philips GMP-118-84 or Equivalent	Nos.	2	5000	127500
13	Supply, installation and commissioning of Exhaust / Bracket Fans of following sizes, plastic body, louvers, all necessary fixing accessories, make Asia, Climax, National or as manufactured by any one of the manufacturers as mentioned in Annexure-"A". Complete in all respects.				
i)	Exhaust Fan 12" dia	Nos.	3	3500	10500
ii)	Wall Bracket Fan 24" dia	Nos.	4	1	2 4000
<u></u>	Wall Diachet I all 27 th	1405.	 	CODE	29000
	MAIN SWITCHES AND DBs (General Specifications) All concealed with 16 SWG MS powdered coated box for DBs and 18 SWG MS sheet box for outside 100 Amps, TP breaker, with door, hinges, lock, Amps meter, Volt meters, selector switches, LED indicating lamps, earth strips with 10 holes, neutral strips with 12 holes, backed powdered coating, water proof gasket, The work include all internal wiring with / 99.995 copper busbars, proper sized above mentioned approved PVC wires, at all DBs from TP breakers / Switches with standard copper termination of each breakers at all phases., wiring for volts /Amps meters, selectors, indicators etc., thus complete DB in all respect with DB body earthing with earth wire All breakers in all DBs will be Japanese Brand, Terasaki, Clipsal; MG, Schneider, Legrand. or equivalent				
14	Out Side Breaker / Switch at incoming line	No.	1	4500	45001
15	MAIN DB, Raw power, AC and power sockets with Emergency power				
	Providing, Installation, testing and commissioning of Lighting & Power Distribution Board (L+P. DB) of 1.5mm thick sheet steel fabricated concealed type as per site condition suitable for 3-phase, 4 wire, 50 Hz, A/C system as per following configuration.(All electrical components to be selected from approved manufacturer's list and DB's from approved vendors only)				
	INCOMING		_	—	
	1-100 Amps TP, 25 KA, MCCB.	· · · · · · · · · · · · · · · · · · ·		1	1
	3-Phase indication lamps. with fuse			1	1
	1-Voltmeter Digital 0-500 volts with selector switch MEMDERS PC-NI	Martin			

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Date

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onstruction

1-Amps. Meter Digital with selector switch.			1	
1-Neutral bar.			1	
1-Earth bar.	1			
r-card bar.	 			
OUTGOING:				
15-10 Amps S.P, 6 KA, MCBs				
8-16 Amps S.P, 6 KA, MCBs	Nos.	1	90000	90000
12- 20 Amps TP, 10 KA, MCB		-		
1-32 Amp TP,10 KA MCB				
16 LIPS DR	-			
CIGBB	 		1	
This DB will also be same specification but consist of one SP, two pole				i i
incoming breaker and 6, 10 Amps and 3, 15 Amps breakers and one two			1-	65000
pole 15 Amps breaker for ATM. With 3x4mm wires till ATM power socket.	Nos.	1	65000	0)000
17 Providing, Installation, testing and commissioning of 32A Singel Phase 3				'
Pin Industrial Sockets in M.s box for UPS incoming and outgoing cables	· .			
for IT.	Nos.	2	9500	19000
			7	
18. L.T POWER CABLES			<u> </u>	
Providing, laying, testing and commissioning of following size single or			1	
. multicore PVC/PVC cable 600/1000 volts grades, manufacturted by				
Pakistan Cables, AGE, Pioneer, in suitable PVC conduit concealed in floor			}	
/ wall as shown on drawings, and as per instruction of Consultant.				
10 10 10 10 10 10 10 10 10 10 10 10 10 1			-	
ii) 25mm² 4core cu/pvc/pvc cable from main connection to Main DB	Mtrs.		i	
		35	3500	122500
10mm ² 4core cu/pvc/pvc cable Main DB to UPS DB & looping	Mtrs.		1.	
iii)		30	600	18000
iv) 6mm² 4core cu/pvc/pvc cable + 2x4mm² 1core cu/pvc cable	Mtrs.			
		30	300	9000
19. TELEPHONE SYSTEM				'
i Providing & wiring of each Telephone socket outlet in preinstalled outle	t	_	T	<u> </u>
boxes, wired with 4 Pair Cat-6 (UTP)Cable, make 3M / PANDUIT USA			1	
in 25mm dia PVC conduit recessed in slabs, floors, walls, columns or or				· 1
slab above false ceiling or as required as per site conditions,, complete with				
all conduit & wiring accessories including RJ-45 IOs & Face Plates	i.		1	
Complete in all respect with suitable size 1.5mm thick sheet steel back box	x]	
recessed in wall.				
	artor Al		Je Ca	44000
ALEMBERS PC-AL	Min bs.	8	1270	7 /000
SIGNATURE MEMBERS		<u> </u>		

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nate:



Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc class-d pipe	Mtrs.	50	750	37500
iii Providing & fixing 30 Pairs Telephone Tag Block (MDF) enclosed in 1.5mm thick sheet steel box with all fixing accessories.				
	No.	11	8500	8500
20. COMPUTER NET WORKING SYSTEM				
Providing, laying & testing of Data Cable 4 Pair Cat -6, make 3M / PANDUIT USA in 25 mm dia PVC conduit including Data Outlet (3M make) Face plate (2port) w/o shutter RJ-45 (Panduit USA)K6 Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per darwing and providing of Fluke Test Report & 3M's 20 Years Certificate (Complete as per Client's requirement)				
i	Nos.	8	5500	44000
ii 24 Ports Cat-6 Patch Panel, make 3M	No.	1	2500	25000
iii "Owner provided" Managed Switch 24 Ports 1.0 Gbps (Linksys by Cisco)				
iv Supply of machine made 3M Cat-6 Patch Cable (1m) with both end connectors	Nos.	8	3000	24000
v Supply of machine made 3M Cat-6 Drop Cable (3m) with both end connectors	Nos.	8	3000	24,000
	1408.	°	Doc	- /
vi Supply at site, installation and commissioning of best quality Communication Rack / Data Cabinet in IT Room, of any of the following size, made of M.S sheet, powder coated, having lockable glass door at front, exhaust fans on top, suitable for patch panels of required voice and data points, to be terminated on modular patch panel, including cost of power extension board, and termination. Complete in all respect				
vii 15 U	NI-		7 (24)	C 1200
21. EARTHING SYSTEM	No.	1	عامديم	25000

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Head - Admin Div

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Date:

drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth, having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be			1	4	ł
drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth, having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be		Nos	2_	50000	100000
drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth, having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be					
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drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth, having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be					
drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth, having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be	·				
from ECD with (cry) the first the control of the co	Internal plaster 1:4, with heavy duty C.I. cover including test clamp Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 16 feet. Further connection of earth pit to all DBs with proper earth wire. It case where earth bore is not possible, due to hilly area, copper plate earth having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight or				
	to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electron ECP, with "T", plug, for water refilling and all accessories as pedrawings. Each earth pit is to be provided with a concrete manhole 300 per second	1			
to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in	with copper earth electrode 25mm dia and 1.5 meter long, as indicated it specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrode from ECP, with "T", plug, for water refilling and all accessories as pedrawings. Each earth pit is to be provided with a concrete manhole 300 pedrawings.				:

Note

- 1. The branch has to be handed over within 75 days of issue date of award letter. In case of delay, a penalty @ 0.15% of total contract amount, for each day of delay will be imposed.
- The cost must include all applicable taxes, stamp duty (as applicable under Stamp Act 1989) duly stamped on the contract agreement, installation, labor and any other charges.
- 3. No advance payment will be made; bills will only be processed for necessary payment on receipt of certificate of satisfaction from the Branch Manager & Project Manager.
- 4. Calculation of bid security. 2% of the *Total Amount will be submitted with the tender document as bid security.
- 5. In case it is reviled at any stage after the completion of work that the asked specification of the tender have not been met, the amount of that specific item will be fined to the contractor with appropriate action as deemed necessary by the procurement committee.
- 6. In case of any observation arising in respect of quality of the item, the company will be liable to address it at his own cost, non-compliance of the same will result into initiation of a case against the company for non-commitment or cancellation of tender as will be decided by the Procurement Committee.
- All terms and condition of Agreement (Annexure "G") are part of Tender Document.
- 8. In case financial bids are the same, the successful bidder will be the one who has acquired more marks in the technical evaluation.
- 9. Lowest evaluated bid is going to be the criteria for award of contract rather than considering the lowest offered bid, encompassing the lowest whole sum cost which the procuring agency has to pay for the services/items duration the contract period. SPPRA Rule 49 may please be referred. The successful bidder will be the one whose total sum of cost is the lowest. As it is package tender, so no partial lowest cost will be considered for award of any work.
- 10. Payment will be made as per the scheduled attached as Annexure "K".
- 11. The successful bidder has to deposit 2% retention money at the time of award of contract and 3% will be withheld at the time of final payment. The total 5% withheld amount on account of retention money/performance security will be released after 3 months of completion of tender assigned job and after due receipt of letter of satisfaction from concerned Branch Manager (performa attached as Annexure "H").

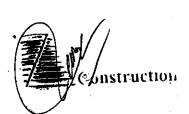
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Head - Fin Div.

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C	HVAC WORKS		1		
1	Installation of owner supplied Split Type Airconditioners including all related & allied works complete in all respect		-		
a.	2.0 TR		Nos.	6,000.00	
b.	1.5 TR	5	Nos.	6,000.00	30,000.00
C.	1.0 TR	1	Nos.	6,000.00	6,000.00
2	Additional copper pipe (Muller USA) for splits exceeding 10'-0" ft. (which includes drain piping)	475	Rft	275.00	130,625.00
3	Supply and installation of ACs drainage pipes to be of 1.25" dia UPVC . (From approved manu. List only)	300	Rft	100.00	30,000.00
4	providing and installation of ms angle iron bracket with paint	6	set	2,500.00	15,000.00
	TOTAL HVAC WORK				211,625.00



SIGNATURE MEMBERS

Head - Fin Div. Head - Admin Div. Member-IDBL

Date:_



To,

Head of Administration, Sindh Bank Limited, Head office, Basement-2 floor, Federation House, Abdullah Shah Ghazi road, Karachi. 75600

Dear Sir,

We are pleased to submitting quotation for renovation of Sindh Bank Limited, Egerton road branch, Lahore.

Cost of project is workout

A.	Civil work	Rs. 26,12,707/-
B.	Plumbing work	Rs. 1,97,500/-
	Electrical work	Rs. 8,21,250/-
	HVAC	Rs. 3,17,375/-
	Total renovation cost	Rs. 39.48.895/-

We appreciate your kind co-operation in this regard and assure you of our full co-operation.

Thank you,

Yours truly,

Muhammad Jan

SNDB/COK/ADMIN/TD/1164/2020	
Copy No:	

Sindh Bank Limited

REVISED SPECIFICATIONS FOR NEW BRANCH

Tender Document
RENOVATION OF EGERTON ROAD BRANCH
LAHORE

3 SCOPE OF WORK

Sindh Bank Limited (SNDB) requires proposal from the Contractors for RENOVATION OF EGERTON ROAD BRANCH LAHORE.

			SIGI Head	NATURE - Fin Div.	MEME	ERS	BG-AUN
4	FINA	NCIAL PROPOSAL		- Admin D	_	6	
		PRICE SCHEDULE			(V	$\sqrt{\gamma}$	` <u>`</u>
		(Applicable for the year 2020)	memb	er-ID8L4	\sim $/$	-4	
No	nme of Bidder	MANI AND ASSOCIATES	· ,	Date:	A	7/1	-
	S#	DESCRIPTION			AMOU	NT	
_	A	CIVIL WORKS		26,12	770	/- <u>-</u> -	
	В	PLUMBING WORKS		1,97,	500/		
	С	ELECTRIAL WORKS		8,21,	250/-		
	D .	HVAC .	· 	3,17,3	375/-	<u>-</u>	
-		*TOTAL RENOVATION COST		39,4	8,8	75/-	
Th	is amount will se "Evaluated	he considered as only the "Bid Offered". Whereas he apprised tha Bid" is the lowest. (For further clarification refer Note 9. below)	t the succes	sful bidder wil ≉:±		Vā.	Time of
\$ #	•	DESCRIPTION	UNIT	QTY.	Rate	Am oun t	
Α	CIVIL WO	ORKS		·			
1		ing / Removal Works.			ļ <u> </u>		
	ceiling , R	g / Removal of existing Block/Brick masonary, C.C. slab, projection ,sub floor cuting, chipping of ere required, Doors & windows with frame in any grills, mosaic skirting, Dado & all sanitary fixtures,					
	water & di useless ma useable ma all respect	rainage line, entire electrical wirings, disposed off aterials/debries outside the municipal limits and stack aterials as decided by bank's engineer, complete in a Contractor must visit the site prior to quote the	Job	1	2500/	250	00/-
	rate).Salva case may t	ge material to be returned to landlord or Bank as the			ļ. <u></u>		
2	Termite Pr					<u> </u>	
				M		2	
				. \\	<u></u>		AIN

3 Plain cement Concrete (Cement as per Market rate) Providing, laying, average 2" thick Flooring (1:3:6) of 1250 psi
Providing, laying, average 2" thick Flooring (1:3:6) of 1250 psi
compressive strength under any type of flooring using best Quality OPC/Sulphate Resistant cement and local aproved quality sand and crushed stone, form work and its removal, with necessary arrangements where required excluding base of tiles complete in all respects as per approval of bank's engineer. South: Cement: Falcon, Lucky Pakland, D.G Khan Sand: Hyderabad Bolari /Malir River/Hub Crush: Hub 3/4" and Kot Banglo for Interior Sindh Upper Punjab Fine Sand: Chenab, Coarse Sand: Lawrencepur, Crush: Margalla Lower Punjab:
Fine Sand: Sakhi Sarwar,Coarse Sand: Crush: Sargodha
REINFORCED CEMENT CONCRETE (Vault & Locker Room as per Layout Plan).
Providing and laying, compacting finishing & curing etc. straight or curved cast- in place designed mix 1:2:4 Reinforced Cement Concrete using 1 Part of Ordinary Portland Cement or equivalent, 2 Parts of silt free local sand and 4 Parts of 3/4" thick downgraded crushed stone; mixed in a manner to achieve a cube strength of 3000 psi in 28 days, including mixing, transporting, hoisting, lifting & placing at any height / depth, vibrating and curing etc. Complete in all respect including cost of Steel Reinforcement (3/8" dia steel bars G-60 @ 6" C/C both ways, staggered double jaal in a manner that the alternate spacing b/w bars should not increase 3" C/C) & form work for Cement Concrete including cutting, bending, laying in position, making joint and fastening, removal of rust from bars, cost of binding wire and labor charges for binding of steel reinforcement: also includes cost of form work and its removal. Complete in all respects, 9" thick walls, and column or as per direction of Engineer
5 Block / Brick Masonary works.
Providing & laying Block / Brick masonary walls including racking of joints with 1:4 cement sand mortar, the job includes Two 3/8" dia steel bars of 2'-0" length on both sides of wall at every 3'-0' ft height for anchoring of masonry with the sides and Two 3/8" dia bars of 2'-0" length at every third block length for Two 3/8" dia bars of 2'-0" length at every third block length for anchoring of masonry walls in all and Ein Div.
anchoring masonry walls to plinth/floor beams, complete in always 1111 Million and 1111 Mil
Architect / bank's engineer.
Member-100L.
Qa*3!

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<u></u>	4-1/2" thick Brick Masonary	SFT	1650	170/-	400,00-
4	4-1/2 Union Direct Massoriary	SFT	200	1.0	1.8 000/-
2	6" thick Block Masonary (First class Machine made Blocks)	9F1	200	199-	90,000
6	Plaster Works.			<u>'</u>	
	Providing & laying ³ / ₄ " thick cement sand plaster (Internal / External) with 1:4 cement sand mortar on walls, columns, beams, using best quality O.P.C, including 6" inches wide mesh at joints of structure with block masonary and over conduiting ,smooth trowel finish complete in all respect. (This includes all the base plaster require for making diagonal and alignment for the exisiting walls) as per satisfaction of Architect / bank's engineer.	SFT	3000	501-	1,50,000/-
7	Flooring, Elevation & Special Finishes.			 	
	•		-	ļ	
a	Providing and laying glazed full body Porcelain tiles 24" X 24" at floor, of approved design, colour and pattern, china bone colour or Master or equivalent full body porcelain, setting in Stile dry bond (with cement), with matching color imported Grout. Complete in all respect, including curing, cleaning, finishing & hacking/chipping of existing surface for bonding where necessary, and 4 inches wide skirting at walls of the same tiles as above mentioned, with 1:2:4 PCC 50 mm thick, etc. as per specifications and/or as directed by the Architect / Engineer (at any elevation)	SFT	1950	259-	4,87,509-
ъ	Providing & Fixing of Bank approved Ajrak tiles on elevation Complete in all respect, including curing, cleaning,	SFT	250	295]-	73,759/-
					
8	FALSE CELING			┼-	
	Gypsum Board (24"X24")			-	
	Providing & laying 8 mm thick gypsum board False Ceiling, 24" x 24" Elephant Brand or approved equivalent in straight, curved, tiles or multiple profiles, as shown on drawing section, fixed with imported powder coated, with groove, aluminum, "T" & "L" section with ceiling suspension system having provisions for light and AC grill. Complete in all respect as per drawing and instruction of Bank's Engineer.	SFT	1950	85/-	165,750/-
9	OTON ATUDE MEMIN	ERS PK;	AUMI	i'	
	Ceramic mes Signature	11/			1

Head - Fin Div. Head - Admin Div.

Member-IDBLE

			1		
а	Toilet: Providing / Laying wash room tiles (HMD45-117 9"x17" SB for floor & walls upto 7 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer.	SFT	380	250/- 75,00	0/-
b	Kitchen/Pantry: Providing / Laying Pantry tiles (HMD38-50SF 9" x 17" SB for floor & walls upto 5 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer.	SFT	130	250/- 33,5	od
1	Marble			•	
	Providing & fixing pre polished 3/4" thick Marble Top quality with approved size and shade over 2" thick pre cast RCC slab including 1/2" thick gola, grouting and jointing including cost of cutting of marble for basin and sink bowl including filling with silicone around joint of marble complete in all respect as per satisfication by the engineer.				
	Pantry Counter Top (Boticina)	SFT	24	1950/- 10,8	20-
1 1	MDF Low Height Partition 3' high Between Tables. (If		,	(][
	Provide and install 2" x 2" partal wood Solignum treated frame for wooden partitions spaced no more than 16" on centre vertically and 24" on centre in the horizontal dimension fixed in plumb and level. With water based matt finish paint. Complete in all respect with good work man ship and as per details mentioned in drawing.	SFT	80	350/-28,6	20/-
		<u> </u>	<u> </u>		-
1 2	WOODEN CABINETS				
-	Kitchen Cabinets				
ш				1 4	

SIGNATURE MEMBERS R Head - Fin Div Head - Admin Div Member-IDBL.

Date:

	portedsyntheticfabric(5" wide) with suspension mechanism, approved shade &colour (Light grey). Complete in all respect at all outside glassesonly	SFT	120	195/- 23,400/-
	Providing, fabricating and fixing Two full height 7'X3' wide in position filing cabinets consisting of 3/4" thick laminated board (Furniture color) of SONEX, AL Noor or equivalent box (back, side and shelves), shutter and drawers, with Dark gray moulding 1/2"x3/4" including nails, screws, bolts, hinges, catchers, imported steel glides, locks, handles, 03-coat of sprit polish of matching shade on lipping and wood preservative treatment and all other accessories complete in all respects as per drawings and as directed by the bank's Engineer. WINDOW BLINDS ProvidingandinstallationofimportedVERTICALBlinds,inim	SFT	42	530-22,260/-
С	(5.7)			
b	Upper Unit: Providing, fabricating and fixing in position pantry cabinets 12" deep and 24" high (Hanging) consisting of 3/4" thick laminated board (Furniture color) of SONEX, AL Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, bolts, imported hinges, catchers, locks, handles, 03 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment complete in all respects as per drawings and as directed by the bank's Engineer.	SFT	24	590/-14/60/-
a	Lower Unit: Providing, fabricating and fixing in position pantry cabinets 24" deep 32" high consisting of 3/4" thick laminated board (Furniture color) of SONEX, Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, bolts, imported hinges, catchers, locks, handles, 3 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment including premium quality ceramic tiles above 4" thick P.C.C floor platform complete in all respects as per drawings and as directed by the bank's Engineer. all kind of best quality hardware's, spring hinges, SS handles, locks etc. Complete in all respects.	SFT	20	50/- 11,000/

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		1	4				
	Providing and applying, 3 coats of ICI Matt Finish Paint Ash White (3130) or BERGER or equivalent of approved colour and shade, at any floor & at any height over one coat of primer and making smooth and even surface by appling ICI Paintex base filling as per specifications, to surface of walls, complete in all respects as specified and as approved by the bank's Engineer.	SFT	3850	30/-	1,15,500	<u>L</u>	
	1 4 WOODEN DOOR / FRAME / CHOWKAT /Beading						
	DOOR FRAME: Providing and fixing of required width, 16 SWG, GI door frames for Toilets, kitchen, stores & cash counter with polishing, including Lintels, hold fasts, where ever required, complete in all respect including painting / polish with proper beach / diyar wood	NO	6	10,000	60,000	l	
	SKIN DOORS, 1-1/2 inches thick (for Toilets, Kitchen, stores & cash counter) Provide and install doors consisting of best quality Malaysian skin, pressed over best quality treated partial wood framing, with approved quality of door locks, handle, tower bolt, hold fast, stopper, hardware and paint /polish, complete in all respect.	SFT	126	359-	44,100/-		
- 1	1 5 Wooden Hanging Beams.						
	Providing & fixing in postion wooden Beams for support to fix glass and glass door consisting of 1 1/2 x3" @ 2'-0" c/c partal wood framing and 1/2" MDF Lasani board (Malaysia) on both sides including nails, bolts, glue wastage, wood preservative, treatment & 3 coats of paint complete in all respect as per drawings and as directed by Bank's Engineers.	RFT	40	399-	15,800]_	-	
1	1 5 INSTALLATION OF VAULT/Locker ROOM DOOR						
	Lifting & Fixing charges of Bank's supplied Vault / Locker Doors, welding of door frame with RCC MS bars, and to facilitate the Vendors. Complete in all respects.	NO	2	Sacy-	10,000/-	-	
	GLASS DOOR (Manager Cabin, Main Entrance, ATM front)						
	Providing, fabrication & fixing 12 mm thick glass door with top & bottom locking system, 4" Aluminum D-48 by Lucky or equivalent section, with 12mm thick Middle East / Saudi Arabia or equivalent clear glass with frost film and Bank's monogram, Approved Ajrak film, with gasket size and shape as shown on drawing, including bolts, D lock, nuts, screws aluminum channel, handle, floor machine (New Star or equivalent), locks etc. Complete in all respects as directed by Engineer.	SFT	80	750/-	60,000	/	
- 1	GLASS PARTITION SIGNATURE MEMBERS	C-9/0"			'\		
Ľ	GLASS PARTITION GIGNATURE PIEPIDALLY			J		D	
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	Providing and installation 12mm thick glass KSA/UAEor equivalent polished glass with 100mm top & bottom rails, brush finish SS-304, lucky or equivalent section with as per approved design. Contractor is required to provide joints between the panels with minimum 5mm thick clear silicon from Dow corning or other approved by the Engineer. Complete in all respects.	SFT	120	550/-	64000
1	Frosted Film as per Ajrak Pattren on Glass partition				
9	Providing and installation of bank's approved design frosted Film (Ajrak Pattren) on Glasse partitions/doors	SFT	200	pd-	0,000/-
2	Wrought Iron Grills for External, AC outers (If necessary)			1	-
	Approved design grills for all external windows & Ac Outers/exhaust fans (if required). MS Grill comprising of 1/2" solid square bars @ 6" c/c 1"x1-1/2" MS 16 gauge angle iron, welding, grinding, finishing, rubbing 3 coat of enamel paint (ICI,NIPPON,BERGER or equivalent) red oxide before paint. Complete in all respects, as per standardized design and /or as shown in drawing as per approved design, attached herewith. Further proper lockable grills with above specification will also be provided for all AC outdoor units.	SFT	300	450-	435,000/-
2	Paint at existing SECURITY ROLLING SHUTTER				
	Providing and applying enamel paint at outside MS grill & shutter	SFT	350	45/-	1572/-
2	M.S DOOR on Emergency exit, ATM internal &			1	
2	Guard Post			-	
				 - -	+
	Fabricating, providing and fixing MS door with 16 S.W.G M.S 3/4" square pipe, 16 SWG MS sheet pressed over this frame, at both sides, sheet frame painted with approved enamel color including 2" x 5" eye level opening with proper MS shutter of 16 swg sheet to look outside, including best quality hinges, locks, handles, hold fasts and other necessary hardware etc. size as per site. Complete in all respects as per drawing attached herewith, specifications and as directed by the Bank.	SFT	60	250/-	45,000
2	MARBLE AT ENTRANCE STEPS				
<u>.</u>	Providing and laying 20mm thick Marble of approved quality and size on any type of flooring straight or curved, as per drawings, laid with cement slurry over cement sand mortar (1:4), including filling of joint with grouting material, rubbing, rounding and final chemical polish etc, complete in all respects.	SFT	280	400/-	1,12,000/
2	B.C.C. chaguared Tiles				
4	MEMBERS PC	ONE			

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	Providing & fixing 12"X12" P.C.C chequered Tiles over 3" thick (average) base concrete 1:5 CM complete in all respect as per satisfaction of bank's engineer.	SFT	50	150/-	2509-	_
2 5	ATM ACCESS RAMP FOR DISABLED PERSON					
	A three feet wide CC ramp, at 30 degree, will be provided for disabled person. The ramp tiles will be grooved tiles and , SS railing will be provided	JOB	1	Sogar!	<i>≥0</i> ,0	00/-
	TOTAL CIVIL WO	ORKS		4	<i></i>	
			20/10	2,74) <u> </u> =]	

Plumbing Works

S.No.	DESCRIPTION	UNIT	QTY	Engineer Estimate	
				RATE	AMOUNT
1(a)	Providing and fixing European type ceramics ware coupled water closet, (PORTA) or equivalent, white / light colour, including 3 gallons cistern, P/S trap, C.P tee stop cock with wall cups, connection pipes, "SONEX", "MASTER (Royal)", hinged double bacolite seat and cover of best quality, all joints to services and drains, plugging and screwing as necessary to the structure and make good the same, complete in all respect as per specifications and drawings.	AT.	1	/5000/-	15009-
			ļ		
(b)	Providing and fitting Glazed earthen ware water closet, squatter type (Orisa pattern), combined with foot rest, Best Quality including Plastic made Flushing tank, SONEX tee stop cock for cistern water inlet and C.P connector with nuts and fitting, approved other ancillary material complete in all respect.	Nos	1	12,500-	12,509-
2	Providing and fixing Wash hand Basin Vanity type, PORTA or equivalent white colour "SONEX"/ "MASTER" waste coupling, plug with C.P brass chain, 1.5" dia. P.V.C (D type) waste pipe connections to water lines, tee stop cock for cold and hot water inlet connector with nuts and fitting, waste pipe waste coupling, plugs with chain other ancillary material C.P grating including C.P bottle trap, testing etc. complete in all respect and as directed by the Engineer.	Nos.	2 C-9.0	12000/-	24,000

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3	Provide & fix best quality Stainless Steel imported Kitchen Sink, Balraco or equivalent make (40" x 20") 1000mm x 500mm sink with CI or WI brackets 150mm (6") built in wall, 40mm(1 1/2") rubber plug & chrome plated brass chain, 40mm (1 1/2") C.P brass waste, pillar tap 2 way deluxe, 40 mm (1 1/2") dial malleable iron or C.P. brass trap, Bottle trap and unions. Make requisite holes in walls & floor for pipe connections & make good with approved material. (with SONEX fittings).	Nos.	1 .	8,500)-	8500/-
 _					
4	Provide & fix uPVC floor drains of 4" dia of make Nikkassi or approved equivalent, having minimum guaranteed 2" water seal with screw down C.P cover, peripheral drains with or without a vent arm. Make requisite holes in walls, floor for pipe connections & make good with approved material, including SS drain / grating with side perforation.	Nos.	. 3	300d-	9009-
5	Provide & fix approved quality chromium plated towel rails 750mm x 20mm (30"x3/4") with brackets and C.P screws. (Taiwan make)	Nos.	2	2509-	5000/-
			•		
6	Provide and fix approved quality C.P toilet paper holders and coat hook. (Taiwan make)	Nos.	2	2000/-	4,000/-
7	Provide & fix chromium plated soap dish of approved quality with C.P screws. (Master /Sonex)	Nos.	2	2000-	4009-
		-			
8 (a)	Provide and fix Muslim Showers manufactured by Master/Sonex or equivalent, complete with stop cock and controlled spray head.	Nos.	. 2	3000/-	600d-
(Ь)	Providing and fixing 15 mm dia C.P. mixer with C.P pipe 15 mm dia, of Master, Sonix or approved equal complete including pipe connections, all fittings, testing etc.				/
i)	For Wash basin	Nos.	2	600g-	12000/-
ii)	Kitchen Sink Mixer	Nos.	1	600d-	6000/-
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Providing, fixing, jointing and testing Polypropylene Random (PPR) pipes make Dadex / AGM or approved equivalent pressure pipe for cold/hot water as per DIN 8077-8078,PN-20 for pipes and DIN 16962,PN-25 for fittings (polyfusion welded joints) inside building including fittings and specials (sockets, tees, elbows, bends, crosses, reducers, adaptor, plugs and union etc.) supported on walls or suspended from roof slab or tun in chases including pipe hangers, supports, cutting and making good the chases and holes, its painting and insulation against sun light complete in all respects- conforming to BSS. Cut and make good with Test and Commission for cold and hot water system. Job also includes making Water Connection to existing Water supply system. i Dia 1-1/2" if the commission for cold and hot water system. Job as includes making Water Connection to existing Water supply system. i Dia 1-1/2" if the condition of the connection of th	Polypropylene Random (PPR) pipes make Dadex / AGM or approved equivalent pressure pipe for cold/hor water as per DIN 8077-8078,PN-20 for pipes and DIN 16962,PN-25 for fittings (polyfusion welded joints) inside building including fittings and specials (sockets, tees, elbows, bends, crosses, reducers, adaptor, plugs and union etc.) supported on walls or suspended from roof slab or run in chases including pipe hangers, supports, cutting and making good the chases and holes, its painting and insulation against sun light complete in all respects. conforming to BSS. Cut and make good with Test and Commission for cold and hot water system. Job also includes making Water Connection to existing Water supply system. i Dia 1-1/2" fft ft - fft 200 7C - 19,000 - 19 Provide and fix of Gate valve, Threaded ends, bronze body with union bonnet, non-tising stem and wedge disc. suitable for 8.5 bars SWP and 250 deg. F., manufactured by KITZ (Japan) or approved equivalent. i Dia 1 1/2" Nos. i Dia 1 1/4" Nos. i Dia 1 1/2" Dia 1 1/2" Dia 1 1/2" Nos. i Dia 1 1/2" Nos. i Dia 1 1/2" Nos. I Dia 1 1/						
i Dia 1-1/2" ii Dia 1-1/4" iii Dia 1" fft 200 795— Provide and fix of Gate valve, Threaded ends, bronze body with union bonnet, non-rising stem and wedge disc. suitable for 8.5 bars SWP and 250 deg. F., manufactured by KITZ (Japan) or approved equivalent. Dia 1 1/2" Nos Dia 1 1/4" Nos Dia 1 1/2" Nos V Dia 3/4" Provide and fix cast UPVC pipes (AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugam hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.	i Dia 1-1/2" ii Dia 1-1/4" iii Dia 1" rft 200 95 - 19,000 - iv Dia 3/4" Provide and fix of Gate valve, Threaded ends, bronze body with union bonnet, non-rising stem and wedge disc. suitable for 8.5 bars SWP and 250 deg. F., manufactured by KITZ (Japan) or approved equivalent. i Dia 1 1/2" ii Dia 1 1/4" iii Dia 1" Nos. 2 iv Dia 3/4" v Dia 3/4" v Dia 3/4" Nos. 1 Provide and fix cast UPVC pipes (AGM/dadex / vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.	9	Polypropylene Random (PPR) pipes make Dadex / AGM or approved equivalent pressure pipe for cold/hot water as per DIN 8077-8078,PN-20 for pipes and DIN 16962,PN-25 for fittings (polyfusion welded joints) inside building including fittings and specials (sockets, tees, elbows, bends, crosses, reducers, adaptor, plugs and union etc.) supported on walls or suspended from roof slab or run in chases including pipe hangers, supports, cutting and making good the chases and holes, its painting and insulation against sun light complete in all respects. conforming to BSS. Cut and make good with Test and Commission for cold and hot water system. Job also includes making Water Connection to				
ii Dia 1-1/4" iii Dia 1" iv Dia 3/4" Provide and fix of Gate valve, Threaded ends, bronze body with union bonnet, non-rising stem and wedge disc. suitable for 8.5 bars SWP and 250 deg. F., manufactured by KITZ (Japan) or approved equivalent. i Dia 1 1/2" Nos iii Dia 1 1/4" Nos iii Dia 1/4" Nos v Dia 1/2" Provide and fix cast UPVC pipes(AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.	ii Dia 1-1/4" iii Dia 1" fft 200 75/- If 280 74/- Provide and fix of Gate valve, Threaded ends, bronze body with union bonnet, non-rising stem 10 and wedge disc. suitable for 8.5 bars SWP and 250 deg. F., manufactured by KITZ (Japan) or approved equivalent. i Dia 1 1/2" Nos. ii Dia 11/4" iv Dia 3/4" v Dia 3/4" v Dia 1/2" Provide and fix cast UPVC pipes(AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.		existing Water supply system.				
iii Dia 1" rft 200 qC/- qeoq- iv Dia 3/4" Provide and fix of Gate valve, Threaded ends, bronze body with union bonnet, non-rising stem and wedge disc. suitable for 8.5 bars SWP and 250 deg. F., manufactured by KITZ (Japan) or approved equivalent. Dia 1 1/2" Nos. Dia 1 1/4" Nos. Dia 11/4" Nos. Dia 1/2" Nos. Provide and fix cast UPVC pipes (AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.	iii Dia 1" rft 280 74 21,000 - iv Dia 3/4" Provide and fix of Gate valve, Threaded ends, bronze body with union bonnet, non-rising stem and wedge disc. suitable for 8.5 bars SWP and 250 deg. F., manufactured by KITZ (Japan) or approved equivalent. i Dia 1 1/2" Nos iii Dia 1 1/4" Nos. 2 3500 - iv Dia 3/4" Nos v Dia 1/2" Provide and fix cast UPVC pipes(AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where tequired and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.	i	Dia 1-1/2"	rft	-	<u></u>	
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Provide and fix of Gate valve, Threaded ends, bronze body with union bonnet, non-rising stem and wedge disc. suitable for 8.5 bars SWP and 250 deg. F., manufactured by KITZ (Japan) or approved equivalent. i Dia 1 1/2" Nos. ii Dia 1 1/4" Nos. iii Dia 1" Nos. v Dia 3/4" v Dia 1/2" Provide and fix cast UPVC pipes(AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.	Provide and fix of Gate valve, Threaded ends, bronze body with union bonnet, non-rising stem and wedge disc. suitable for 8.5 bars SWP and 250 deg. F., manufactured by KITZ (Japan) or approved equivalent. i Dia 1 1/2" Nos. ii Dia 1 1/4" Nos. iv Dia 3/4" v Dia 1/2" Provide and fix cast UPVC pipes (AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewere Connection to existing Sewerage disposal system.	iii	Dia 1"	rft	200	95/-	19,000/-
Provide and fix of Gate valve, Threaded ends, bronze body with union bonnet, non-rising stem 10 and wedge disc. suitable for 8.5 bars SWP and 250 deg. F., manufactured by KITZ (Japan) or approved equivalent. i Dia 1 1/2" ii Dia 1 1/4" iii Dia 1" Nos iv Dia 3/4" V Dia 1/2" Provide and fix cast UPVC pipes (AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.	Provide and fix of Gate valve, Threaded ends, bronze body with union bonnet, non-rising stem and wedge disc. suitable for 8.5 bars SWP and 250 deg. F., manufactured by KITZ (Japan) or approved equivalent. i Dia 1 1/2" Nos ii Dia 1 1/4" Nos iv Dia 3/4" V Dia 1/2" Provide and fix cast UPVC pipes (AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.		Dia 3/4"	rft	280	14/_	21,000/-
bronze body with union bonnet, non-rising stem and wedge disc. suitable for 8.5 bars SWP and 250 deg. F., manufactured by KITZ (Japan) or approved equivalent. i Dia 1 1/2" ii Dia 1 1/4" Nos iii Dia 1" Nos. 2 Provide and fix cast UPVC pipes(AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.	bronze body with union bonnet, non-rising stem and wedge disc. suitable for 8.5 bars SWP and 250 deg. F., manufactured by KITZ (Japan) or approved equivalent. i Dia 1 1/2" ii Dia 1 1/4" Nos iii Dia 1" Nos iv Dia 3/4" v Dia 1/2" Provide and fix cast UPVC pipes(AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.					7	7/
i Dia 1 1/2" ii Dia 1 1/4" Nos iii Dia 1" Nos. 2 3500- iv Dia 3/4" v Dia 1/2" Provide and fix cast UPVC pipes(AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.	i Dia 1 1/2" Nos Dia 1 1/4" Nos Nos Nos Dia 3/4" V Dia 1/2" Provide and fix cast UPVC pipes (AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.	10	bronze body with union bonnet, non-rising stem and wedge disc. suitable for 8.5 bars SWP and 250 deg. F., manufactured by KITZ (Japan) or				
iii Dia 1 1/4" Nos. 2 3500- 7000- iv Dia 3/4" v Dia 1/2" Provide and fix cast UPVC pipes(AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.	iii Dia 1 1/4" Nos Nos. 2 3507 Pood— iv Dia 3/4" Nos Provide and fix cast UPVC pipes(AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.	i	Dia 1 1/2"	Nos.			
iii Dia 1" Nos. 2 3509 Total 1/2" Provide and fix cast UPVC pipes (AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.	iii Dia 1" Nos. 2 3509— Toul— Nos Dia 3/4" Nos Provide and fix cast UPVC pipes(AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.			Nos.			
iv Dia 3/4" v Dia 1/2" Provide and fix cast UPVC pipes (AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.	iv Dia 3/4" Nos Provide and fix cast UPVC pipes (AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.		Dia 1"	Nos.	2	3500/-	7000/-
v Dia 1/2" Provide and fix cast UPVC pipes (AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.	Provide and fix cast UPVC pipes (AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.		Dia 3/4"	Nos.		1	
Provide and fix cast UPVC pipes (AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.	Provide and fix cast UPVC pipes (AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.			Nos.	_		
i Dia 2" CICMATUDE MEM SEDE DE MOMINI	i Dia 2" SIGNATURE MEMOERS DC-DOMIN	11	/vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer				
	516WATUNE MEMORING PURGUITATION		Dia 2" CTCMATURE AGE	w ffen	c nc	ADD MATAL	1

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ii	Dia 3"	rft	55	Socy-	11,000/-
iii	Dia 4"	rft	50	250/-	12,500/-
iv	Dia 6"	rft	-	1	· / /
12	Provide and construct gully trap with 12"x12" cast iron frame and cover, including excavation, backfilling, masonry, plaster internally and externally vitreous China trap etc. complete and approved by the Engineer.	Nos.	1	7.000/-	7000/-
13	Provide and construct man holes for sewer with 24"x24" C.I frame and cover (40kg) including 8" Masonry, puddlo plaster internally and externally up to depths; shown on drawings and approved by the Engineer. PCC 1:2:4 base slab, benching with 1:3 cement sand mortar including 24" dia manhole cover, frame and rungs, complete in all respect.	Nos.	1	14,000/-	14,000/-

TOTAL PLUMBING WORK = 1,97,500-

		_			
S.No.	DESCRIPTION	UNIT	QTY	Rate	Amoun
A. I)	NTERNAL WIRING				
1	Supply, installation and commissioning of Light Circuit wiring, from MCB in DB to Switch Board to be wired with 3x2.5mm sq. (P+N+PE) PVC insulated 300/500 V grade wire, manufactured by M/s. "AGE, Pioneer, FASTor equivalent, or as specified in Annexure A, in and including cost of 1" dia. heavy duty PVC conduit make Popular, Beta, installed on roof slab, above false ceiling, or concealed in walls, or as required as per site conditions, all PVC conduit accessories, pull boxes, steel pull wires, Complete in all respects. Each circuit shall have independent CPC. Maximum wiring of 2 light circuits can be pulled through 1" dia. PVC conduit.				
		Nos.	$\int_{-10} I$	2209	1220

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	2	Providing, Installation, testing and commissioning of wiring of One light point controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.					
						'	١,
			Nos.	20	1600	32,00	P/-
-			1908.	20	1		ŀ
	3	Providing, Installation, testing and commissioning of wiring of Two light points controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.					A LANGE OF THE LAN
		·			a. i	100-1	
			Nos.	25	200	45,000g	<u> </u>
ł	-				l		
	4	Providing, Installation, testing and commissioning of wiring of Three light points controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.					
i					ļ.,		
			Nos.	15	2009.	30,000	/ _
		CICNATUDE MEMOSES BC. DMIN			<u> </u>		ij
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5	Same as Item No. A.02 mentioned above, but wiring of Wall Bracket Fan points including cost of M.S sheet steel switch box 16 SWG with earth terminal 1-10 Amps gang type switch make CLIPSAL (Australia), PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France).				
		Nos.	4	Dood	8000
				(
6	Confirming to same specifications as mentioned above in Item No. A.02 but wiring of Exhaust Fan points, including cost of hook box and cost of 10 Amp switch make Clipsal M.S box 16 SWG with earth terminal, 2 coats of antirust point, all fixing accessories, 1-5 Amps ceiling rose and including one switch of 10 amps switch, make CLIPSAL (Australia), PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France)				
		No.	3	2500/-	7500
					- 1
7	Providing & wiring of 1-3 pin 15 Amps power socket outlets (for General Use) wired with 2x4mm2+1x2.5mm² CU/PVC insulated cable 300/500 Volt grade, make Pakistan cables, Fast, Pioneer in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete with all conduit & wiring accessories including 15 Amps, 3 pin combined switch socket make Clipsal (Austria), Panduit, MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit. complete with suitable size 1.5mm thick sheet steel back box recessed in wall.				
		· Nos.	5	300/-	15000
8	Providing & wiring of 1-3 pin 10 Amps power switch socket outlets (for RAW supply / WAPDA) wired with 3x2.5mm2 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wiresetc. Complete will all conduit & wiring accessories including 10 Amps, 3 pin combined switch socket make Clipsal (Austria), MK(UK), Legrand (France) or approved				
	cquivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit. complete with suitable size 1.5mm thick sheet steel back box recessed in wall.	•			
		Nos.	7	cay-	14000)
i)	Confirming to same specification as mentioned above in item A-08, but outlet to outlet wiring. Complete in all respect.	Nos.	11	500-	16,500
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9	Providing & wiring of 2-3 pin 13 Amps power switch socket outlets (for UPS) wired with 3x2.5mm2 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete will all conduit & wiring accessories including 13 Amps, 2/3 pins combined switch socket (duplex) make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit, complete with suitable size 1.5mm thick sheet steel back box recessed in wall.				
		· Nos.	7	Docey-	14009-
i)	Confirming to same specification as mentioned above in item A-09, but outlet to outlet wiring. Complete in all respect.	Nos.	11	15ad-	16,500
10	Providing installing & wiring for Split A/C's unit from distribution board to respective 1-3 pin 16 Amps switch socket, wired with 2x6mm² + 1x4mm² 1 core CU/PVC cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wiresetc. Complete will all conduit & wiring accessories including 16 Amps, 3 pin combined switch socket make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit. complete with suitable size 1.5mm thick sheet steel back box recessed in wall. Ccomplete with all accessories including termination.				
		Nos.	6_	Rood-	48,000/-
i)	Confirming to same specifications & wiring, as mentioned above in Item No. A.10 but wiring for Signboards from distribution board to 1-3 pin 20 Amps MCB	No.	1	10,000	1900
11	Providing, Installation, of TECHNOLOGY BOXES for 7 users + Time attendance, UPS room, photo state machine. Complete in all respects including floor cutting.	Nos.	9	BSO	31,500/.
12	Providing, Installation, testing & commissioning of light fixtures & other accessories, complete with all accessories such as, Chain, Rod, Screw, foundation for garden light etc. Complete in all respect with chokes (ballast), lamp holders, starters, power factor correction capacitor, tube rods internal wiring, earthing terminal				
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	Flat Panel LED OS-DL3-12W (round) of Osaka or equivalent 6" dia	Nos.	85	659-	55,250/
)	Mirror Light Fixture Philips GMP-118-84 or Equivalent	Nos.	2	2000	4001-
,				$T7^{-}$	1007
					·
.3	Supply, installation and commissioning of Exhaust / Bracket Fans of following sizes, plastic body, louvers, all necessary fixing accessories, make				
	Asia, Climax, National or as manufactured by any one of the manufacturers as mentioned in Annexure-"A". Complete in all respects.	•			
i)	Exhaust Fan 12" dia	Nos.	3	3000/-	9000/-
ii)	Wall Bracket Fan 24" dia	Nos.	4	4000-	16000/
					7 [
	MAIN SWITCHES AND DBs (General Specifications)				
-	All concealed with 16 SWG MS powdered coated box for DBs and 18 SWG MS sheet box for outside 100 Amps, TP breaker, with door, hinges, lock, Amps meter, Volt meters, selector switches, LED indicating lamps, earth strips with 10 holes, neutral strips with 12 holes, backed powdered coating water proof gasket. The work include all internal wiring with /			·	
	99.995 copper busbars, proper sized above mentioned approved PVC wires, at all DBs from TP breakers / Switches with standard copper termination of each breakers at all phases., wiring for volts /Amps meters, selectors, indicators etc., thus complete DB in all respect with DB body earthing with earth wire. All breakers in all DBs will be Japanese Brand, Terasaki, Clipsal; MG, Schneider, Legrand. or equivalent				
14	Out Side Breaker / Switch at incoming line	· No.	1	600	10- 60-1
	Out Side Diedite 7 Outstanding				<u> </u>
15	MAIN DB, Raw power, AC and power sockets with Emergency				
	power				
	Providing, Installation, testing and commissioning of Lighting & Power Distribution Board (L+P. DB) of 1.5mm thick sheet steel fabricated concealed type as per site condition suitable for 3-phase, 4 wire, 50 Hz, A/C system as per following configuration.(All electrical components to be selected from approved manufacturer's list and DB's from approved vendors only)				
		 	 		
	INCOMING		 	 	
	1-100 Amps TP, 25 KA, MCCB.	 - -	+		
	3-Phase indication lamps, with fuse	 	 - -	-	
	1-Voltmeter Digital 0-500 volts with selector switch	P 14.3	1	`	\ \ \

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	1-Amps. Meter Digital with selector switch.				
	1-Neutral bar.				
	1-Earth bar.			-	
	OUTGOING:				
	15-10 Amps S.P, 6 KA, MCBs				. n-a
	8-16 Amps S.P. 6 KA, MCBs	Nos.	1	Buc	1 350
	12- 20 Amps TP, 10 KA, MCB	•		1	
	1-32 Amp TP,10 KA MCB				
,	UPS DB				
	This DB will also be same specification but consist of one SP, two pole incoming breaker and 6, 10 Amps and 3, 15 Amps breakers and one two pole 15 Amps breaker for ATM. With 3x4mm wires till ATM power socket.	Nos.	1	BOPE	1-390
•	Providing, Installation, testing and commissioning of 32A Singel Phase 3 Pin Industrial Sockets in M.s box for UPS incoming and outgoing cables for IT.			Face/	L6.0€
	IOCAL .	Nos.	2	ang-	75
L.	T POWER CABLES				
	Providing, laying, testing and commissioning of following size single or multicore PVC/PVC cable 600/1000 volts grades, manufacturted by Pakistan Cables, AGE, Pioneer, in suitable PVC conduit concealed in floor / wall as shown on drawings, and as per instruction of Consultant.				
	25mm² 4core cu/pvc/pvc cable from main connection to Main DB	Mtrs.	35	2000	70,000
	10mm² 4core cu/pvc/pvc cable Main DB to UPS DB & looping	- Mtrs.	30	959-	28,500
))	6mm² 4core cu/pvc/pvc cable + 2x4mm² 1core cu/pvc cable	Mtrs.	30	700/-	21,000
Т	ELEPHONE SYSTEM				- - T
	Providing & wiring of each Telephone socket outlet in preinstalled outlet boxes, wired with 4 Pair Cat-6 (UTP)Cable, make 3M / PANDUIT USA in 25mm dia PVC conduit recessed in slabs, floors, walls, columns or on slab above false ceiling or as required as per site conditions,, complete with all conduit & wiring accessories including RJ-45 IOs & Face Plates. Complete in all respect with suitable size 1.5mm thick sheet steel back box	·			
	recessed in wall.	Nos.	8 4	2500/-	20,00

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Providing & fixing 30 Pairs Telephone Tag Block (MDF) enclosed in 1.5mm thick sheet steel box with all fixing accessories. 20. COMPUTER NET WORKING SYSTEM Providing, laying & testing of Data Cable 4 Pair Cat -6, make 3M / PANDUIT USA in 25 mm dia PVC conduit including Data Outlet (3M make) Face plate (2port) w/o shutter RJ-45 (Panduit USA)K6 Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per darwing, and providing of Fluke Test Report & 3M's 20 Years Certificate (Complete as per Client's requirement)	No.	1	Zoog-	800d-
Providing, laying & testing of Data Cable 4 Pair Cat -6, make 3M / PANDUIT USA in 25 mm dia PVC conduit including Data Outlet (3M make) Face plate (2port) w/o shutter RJ-45 (Panduit USA)K6 Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per darwing, and providing of Fluke Test Report & 3M's 20 Years Certificate (Complete		1	Kay-	Scry-
Providing, laying & testing of Data Cable 4 Pair Cat -6, make 3M / PANDUIT USA in 25 mm dia PVC conduit including Data Outlet (3M make) Face plate (2port) w/o shutter RJ-45 (Panduit USA)K6 Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per darwing, and providing of Fluke Test Report & 3M's 20 Years Certificate (Complete				
PANDUIT USA in 25 mm dia PVC conduit including Data Outlet (3M make) Face plate (2port) w/o shutter RJ-45 (Panduit USA)K6 Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per darwing and providing of Fluke Test Report & 3M's 20 Years Certificate (Complete				
1	1		l .	1
i	Nos.	8	B,000/.	24,000
ii 24 Ports Cat-6 Patch Panel, make 3M	No.	1_/	Sary	-15,000
iii "Owner provided" Managed Switch 24 Ports 1.0 Gbps (Linksys by Cisco)				
iv Supply of machine made 3M Cat-6 Patch Cable (1m) with both end connectors	Nos.	8 .	5ay-	48001-
v Supply of machine made 3M Cat-6 Drop Cable (3m) with both end connectors	Nos.	8	1000/-	8000/
vi Supply at site, installation and commissioning of best quality Communication Rack / Data Cabinet in IT Room, of any of the following size, made of M.S sheet, powder coated, having lockable glass door at front, exhaust fans on top, suitable for patch panels of required voice and data points, to be terminated on modular patch panel, including cost of power extension board, and termination. Complete in all respect.				
vii 15 U	No.	1 /	5009	15000/-
21. EARTHING SYSTEM			1	No

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T	otal - Electrical works		L	Maci		-4
				\$ 5/	7 47/	_
	· · · · · · · · · · · · · · · · · · ·	Nos	2	2500	1-5000	7.
p!	lates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be rovided with UPVC pipe for water refilling fro ground level till earth plate.					
Ca	ase where earth bore is not possible, due to hilly area, copper plate earth, aving size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on					
fr	com foundation and distance between earth pits shall not be less than 10 set. Further connection of earth pit to all DBs with proper earth wire. In					
in in	00 x 450(mm) deep with 225mm thick wall including cement mortar, aternal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away					
d:	om ECP, with "T", plug, for water refilling and all accessories as per rawings. Each earth pit is to be provided with a concrete manhole 300 x			j		
to	pecification and drawings. 16 mm copper wire from electrode to ECP and all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod					
w	50 ft deep or up to water level), back filling, ramming etc. complete ith copper earth electrode 25mm dia and 1.5 meter long, as indicated in	-				
P	roviding, installation, commissioning and testing of TWO earthing pits (40	Ì				

AIRCONDITIONING / HVAC WORKS:

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
1	Installation of Split Air Conditioners (SAC) including USA copper piping upto 25 feet with installation & testing complete in all respects; including control wiring from outdoor unit to indoor with 2 x 1.5 mm.sq. + 1 x 1.5 mm.sq wire drawn in PVC 'D' class conduit clipped to wall or ceiling (wiring make Pakistan Cable, AGE or Pioneer). The return and supply copper tubing to be sized as per manufacturer's recommendation and to be drawn in separate Aeroflex insulators.		-		
	a) 1.0 Ton SAC	Nos	1	1200g-	12000/-
	b) 1.5 Ton SAC	Nos	5	(2000)-	60,000).
	c) 2.0 Ton SAC	Nos	-		
					10

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2	Estimate additional copper piping with insulation for split units make(Muller) (charged as per final measurement on site). The return and supply copper tubing to be sized as per manufacturer's recommendation and to be drawn in separate Aeroflex insulators with gray tape.	rft	· 475	425/-	2,0187/-
3	Provide & fix UPVC, 1-1/4" dia and 1" dia pipe, Beta or popular, for AC drain system, (medium) conforming to BSS 1307 of 1957, along with PVC fittings such as tees, elbows, unions, reducers, sockets, Teflon tape for jointing, hangers, supports, sleeves, including testing and commissioning and insulation with Acro flex insulation.	rft	300	105/-	31,500/-
		<u></u> -		<u> </u>	
4	Providing and installing M.S angle iron brackets, treated with rust proof paint and enamel coating for external A/C's units fixed to the wall slab with Hilti bolts.	Set	6	200/-	12,000/-
	·		<u></u>	2 10	1201-/
	TOTAL ESTAL WORK	S		D11-15	P/2/=
	HVAC			• '	X \ .

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- 1. The branch has to be handed over within 75 days of issue date of award letter. In case of delay, a penalty @ 0.15% of total contract amount, for each day of delay will be imposed.
- 2. The cost must include all applicable taxes, stamp duty (as applicable under Stamp Act 1989) duly stamped on the contract agreement, installation, labor and any other charges.
- 3. No advance payment will be made; bills will only be processed for necessary payment on receipt of certificate of satisfaction from the Branch Manager & Project Manager.
- 4. Calculation of bid security. 2% of the *Total Amount will be submitted with the tender document as bid security.
- 5. In case it is reviled at any stage after the completion of work that the asked specification of the tender have not been met, the amount of that specific item will be fined to the contractor with appropriate action as deemed necessary by the procurement committee.
- 6. In case of any observation arising in respect of quality of the item, the company will be liable to address it at his own cost, non-compliance of the same will result into initiation of a case against the company for non-commitment or cancellation of tender as will be decided by the Procurement Committee.
- 7. All terms and condition of Agreement (Annexure "G") are part of Tender Document.
- 8. In case financial bids are the same, the successful bidder will be the one who has acquired more marks in the technical evaluation.
- 9. Lowest evaluated bid is going to be the criteria for award of contract rather than considering the lowest offered bid, encompassing the lowest whole sum cost which the procuring agency has to pay for the services/items duration the contract period. SPPRA Rule 49 may please be referred. The successful bidder will be the one whose total sum of cost is the lowest. As it is package tender, so no partial lowest cost will be considered for award of any work.
- 10. Payment will be made as per the scheduled attached as Annexure "K".
- 11. The successful bidder has to deposit 2% retention money at the time of award of contract and 3% will be withheld at the time of final payment. The total 5% withheld amount on account of retention money/performance security will be released after 3 months of completion of tender assigned job and after due receipt of letter of satisfaction from concerned Branch Manager (performa attached as Annexure "H").
- 12. During final inspection, a performa (specimen attached as Annexure "H") will be filled by the representative of engineering department where he will award marks going by the quality of job executed in different categories. Any contractor awarded marks below 70 marks will be issued with warning letter and will not be eligible to take part in any future tender.
- 13. Deviation from specs of Design Book will also be taken as penalty, where the contractor will be asked to provide the material or supplies as per the Book Specification. If the same is not followed within given time, the amount equivalent to the cost of the job will be deducted from the final payment of the contractor and the job will be performed by Bank's own resources, here contractor will also be liable of penalty of 5 marks in marking performa for each deviation committed.

14. The site inspection phase will be checked as per the performa attached as Annexure I.

Signature & Stamp of Bidder

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BID FORM

	Dated:	, 2018
To,		
Head of Administration Division		
SINDH BANK LIMITED		
HEAD OFFICE Basement-2 Floor, Federation House,	-	
Abdullah Shah Ghazi Road,		
Karachi 75600		
Gentleman,		
Having examined the bidding documents, the receipt undersigned, offer, in conformity with the currency [total bid amount in	said, bidding documents for the	sed, we, the
We undertake, if our Bid is accepted, [to provide good with the terms defined in the proposal and or contract.	s/work/related service], that will be in	accordance
Our firm, including any subcontractors or suppliers for the following eligible countries	any part of the Contract, have nationa	lities from
If our Bid is accepted, we will obtain the Bank Guaran Contract Price for the due performance of the Contract	tee in a sum equivalent to two percent, in the form prescribed by SNDB.	(2%) of the
We agree to abide by this Bid for a period of ninety (9 shall remain binding upon us and may be accepted at a	0) days from the date fixed for Bid Op ny time before the expiration of that pe	ening and it criod.
Until a formal Contract is prepared and executed, this and your notification of award, shall constitute a bindir	Bid, together with your written acceptang Contract between us.	ince thereof
Commissions or gratuities, if any, paid or to be paid by execution if we are awarded the contract, are listed below.	us to agents relating to this Bid and to ow:	contract
Name & Address of Agent	Amount and Currency	
· ·	•	
·		
(Vf name State pane)		
(If none, State none)		



Civil.Interior Electrical.Plumbing HVAC.Furniture NTN-1474022-2 SNTN-S1474022-2 STRN-3277876155799

To,
The Head of Administration Division
Sindh Bank Limited,
Head Office, Karachi.

Sealed Bid For Renovation Works | Edgerton Road Branch, Lahore

Dear Sir,

We are attaching here our complete final quote for your upcoming project. Hope you will find us price competitive to others.

It's our pleasure if you award us the project. We pay our services with the hard work and honestly.

Thanks,

Regards,

G.A WOODS

Plot # A/461, Sector # 31/D, P&T Korangi Industrial Area, Karachi. Cell: 0315-2144122, 0334-3189911, 0300-6164643 E-mail: ga.woods@outlook.com www.gaconsterior.com info@gaconsterior.com

SNDB/COK/ADM	IIN/TD/1164/2020
•	Copy No:

Sindh Bank Limited

REVISED SPECIFICATIONS FOR NEW BRANCH

Tender Document
RENOVATION OF EGERTON ROAD BRANCH
LAHORE

4 FINANCIAL PROPOSAL

Name of Bidder

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(Applicable for the year 2020) Member-IDBL

(Applicable for the year 202

_____ Date:_

PRICE SCHEDULE

S#	DESCRIPTION	AMOUNT
А	CIVIL WORKS	2795150/2
В	PLUMBING WORKS	205800/2
С	ELECTRIAL WORKS	966700/2
D_	HVAC	273750/2
	*TOTAL RENOVATION COST	4241400/=

^{*}This amount will be considered as only the "Bid Offered". Whereas be apprised that the successful bidder will be the one whose "Evaluated Bid" is the lowest. (For further clarification refer Note 9, below)

S#	DESCRIPTION	UNIT	QTY.	Rate	Amount
Α	CIVIL WORKS				
1	Dismantling / Removal Works.				
	Dismantling / Removal of existing Block/Brick masonary, ceiling, R.C.C slab, projection, sub floor cuting, chipping of plaster.where required, Doors & windows with frame in any shape, Iron grills, mosaic skirting, Dado & all sanitary fixtures, water & drainage line, entire electrical wirings, disposed off useless materials/debries outside the municipal limits and stack useable materials as decided by bank's engineer. complete in all respect.(Contractor must visit the site prior to quote the rate). Salvage material to be returned to landlord or Bank as the case may be.	Job	1	30000	30000/
2	Termite Proofing				

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	Providing and carrying out termite proofing using FIPROKILL/BIFLEX / DURSBANE with a solution of 1 gallon of chemical to 50 gallons of water, sparing this solution @ 2 liters per sq. meter area (or liters per 10.76 sft. Area) with a pressure ensuring at least 3" penetration in the soil of the area to be treated. The contractor will provide a guarantee for a period of ten years against infestation of termite in the shape and mode approved by the Engineer, stating that in case of infestation, additional treatment will by provided by the contractor at no extra cost to the Client (horizontal & Vertical).	SFT	2000	20	40000/-
3	Plain cement Concrete (Cement as per Market rate)				
	Providing, laying, average 2" thick Flooring (1:3:6) of 1250 psi compressive strength under any type of flooring using best Quality OPC/Sulphate Resistant cement and local aproved quality sand and crushed stone, form work and its removal, with necessary arrangements where required excluding base of tiles complete in all respects as per approval of bank's engineer.				
	South: Cement: Falcon, Lucky Pakland, D.G Khan Sand: Hyderabad Bolari /Malir River/Hub Crush: Hub 3/4" and Kot Banglo for Interior Sindh Upper Punjab Fine Sand: Chenab, Coarse Sand: Lawrencepur, Crush: Margalla Lower Punjab: Fine Sand: Sakhi Sarwar, Coarse Sand: Crush: Sargodha	CFT	250	20	\$000/-
4	REINFORCED CEMENT CONCRETE (Vault & Locker Room as per Layout Plan).				
4. 1	Providing and laying, compacting finishing & curing etc. straight or curved cast- in place designed mix 1:2:4 Reinforced Cement Concrete using 1 Part of Ordinary Portland Cement or equivalent, 2 Parts of silt free local sand and 4 Parts of 3/4" thick downgraded crushed stone; mixed in a manner to achieve a cube strength of 3000 psi in 28 days, including mixing, transporting, hoisting, lifting & placing at any height / depth, vibrating and curing etc. Complete in all respect including cost of Steel Reinforcement (3/8" dia steel bars G-60 @ 6" C/C both ways, staggered double jaal in a manner that the alternate spacing b/w bars should not increase 3" C/C) & form work for Cement Concrete including cutting, bending, laying in position, making joint and fastening, removal of rust from bars, cost of binding wire and labor charges for binding of steel reinforcement: also includes cost of form work and its removal. Complete in all respects, 9" thick walls, and column or as per direction of Engineer	CFT	580	<i>S</i> \$0	319000/
5	Block / Brick Masonary works.				

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	Providing & laying Block / Brick masonary walls including racking of joints with 1:4 cement sand mortar, the job includes Two 3/8" dia steel bars of 2'-0" length on both sides of wall at every 3'-0' ft height for anchoring of masonry with the sides and Two 3/8" dia bars of 2'-0" length at every third block length for anchoring masonry walls to plinth/floor beams, complete in all respect as per drawing, specifications, to the satisfaction of Architect / bank's engineer.				
4.1	4-1/2" thick Brick Masonary	SFT	1650	100	165000/-
4.2	6" thick Block Masonary (First class Machine made Blocks)	SFT	200	160	3200/-
6	Plaster Works.				
	Providing & laying ³ / ₄ " thick cement sand plaster (Internal / External) with 1:4 cement sand mortar on walls, columns, beams, using best quality O.P.C, including 6" inches wide mesh at joints of structure with block masonary and over conduiting ,smooth trowel finish complete in all respect. (This includes all the base plaster require for making diagonal and alignment for the exisiting walls) as per satisfaction of Architect / bank's engineer.	SFT	3000	55	165000/-
7	Flooring, Elevation & Special Finishes.				
а	Providing and laying glazed full body Porcelain tiles 24" X 24" at floor, of approved design, colour and pattern, china bone colour or Master or equivalent full body porcelain, setting in Stile dry bond (with cement), with matching color imported Grout. Complete in all respect, including curing, cleaning, finishing & hacking/chipping of existing surface for bonding where necessary, and 4 inches wide skirting at walls of the same tiles as above mentioned, with 1:2:4 PCC 50 mm thick, etc. as per specifications and/or as directed by the Architect / Engineer (at any elevation)	SFT	1950	325	633750/-
b	Providing & Fixing of Bank approved Ajrak tiles on elevation Complete in all respect, including curing, cleaning, finishing & hacking/chipping of existing surface for bonding where necessary with 1:4 CC plaster 25 mm thick, etc. as per specifications and/or as directed by the Architect / Engineer (at any elevation)	SFT	250	270	67500/-
8	EALCE CELING				
δ	FALSE CELING				
	Gypsum Board (24"X24")			<u></u>	

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	Providing & laying 8 mm thick gypsum board False Ceiling, 24" x 24" Elephant Brand or approved equivalent in straight, curved, tiles or multiple profiles, as shown on drawing section, fixed with imported powder coated, with groove, aluminum, "T" & "L" section with ceiling suspension system having provisions for light and AC grill. Complete in all respect as per drawing and instruction of Bank's Engineer.	SFT	1950	95	125250/
9	Ceramic Tiles				
а	Toilet: Providing / Laying wash room tiles (HMD45-117 9"x17" SB for floor & walls upto 7 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer.	SFT	380	250	95000/-
b	Kitchen/Pantry: Providing / Laying Pantry tiles (HMD38-50SF 9" x 17" SB for floor & walls upto 5 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer.	SFT	130	250	32 <i>5</i> 00/-
10	Marble				
	Providing & fixing pre polished 3/4" thick Marble Top quality with approved size and shade over 2" thick pre cast RCC slab including 1/2" thick gola, grouting and jointing including cost of cutting of marble for basin and sink bowl including filling with silicone around joint of marble complete in all respect as per satisfication by the engineer.				
	Pantry Counter Top (Boticina)	SFT	24	600	14400/-
11	MDF Low Height Partition 3' high Between Tables. (If required)				`
	Provide and install 2" x 2" partal wood Solignum treated frame for wooden partitions spaced no more than 16" on centre vertically and 24" on centre in the horizontal dimension fixed in plumb and level. With water based matt finish paint. Complete in all respect with good work man ship and as per details mentioned in drawing.	SFT	80	450	36000/-
40	WASANTHI CARINITED	-			
12	WOODEN CABINETS				
	Kitchen Cabinets CICNATUDE MEMBARS	ne del	7.4	l	

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а	Lower Unit: Providing, fabricating and fixing in position pantry cabinets 24" deep 32" high consisting of 3/4" thick laminated board (Furniture color) of SONEX, Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, bolts, imported hinges, catchers, locks, handles, 3 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment including premium quality ceramic tiles above 4" thick P.C.C floor platform complete in all respects as per drawings and as directed by the bank's Engineer. all kind of best quality hardware's, spring hinges, SS handles, locks etc. Complete in all respects.	SFT	20	800	16000/-
b	Upper Unit: Providing, fabricating and fixing in position pantry cabinets 12" deep and 24" high (Hanging) consisting of 3/4" thick laminated board (Furniture color) of SONEX, AL Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, bolts, imported hinges, catchers, locks, handles, 03 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment complete in all respects as per drawings and as directed by the bank's Engineer.	SFT	24	% 00	19200/-
<u>c</u>	Full Height Cabinets (for Record Room) / Store			ļ	
	Providing, fabricating and fixing Two full height 7'X3' wide in position filing cabinets consisting of 3/4" thick laminated board (Furniture color) of SONEX, AL Noor or equivalent box (back, side and shelves), shutter and drawers, with Dark gray moulding 1/2"x3/4" including nails, screws, bolts, hinges, catchers, imported steel glides, locks, handles, 03-coat of sprit polish of matching shade on lipping and wood preservative treatment and all other accessories complete in all respects as per drawings and as directed by the bank's Engineer.	SFT	42	200	33600/-
	WINDOW BLINDS				
	ProvidingandinstallationofimportedVERTICALBlinds,ini mportedsyntheticfabric(5" wide) with suspension mechanism, approved shade &colour (Light grey). Complete in all respect at all outside glassesonly	SFT	120	180	2/600/-
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13	Paint at Walls	· · · · · · · · · · · · · · · · · · ·	_		

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	Providing and applying, 3 coats of ICI Matt Finish Paint Ash White (3130) or BERGER or equivalent of approved colour and shade, at any floor & at any height over one coat of primer and making smooth and even surface by appling ICI Paintex base filling as per specifications, to surface of walls, complete in all respects as specified and as approved by the bank's Engineer.		3850	35	134750/
14	WOODEN DOOR / FRAME / CHOWKAT /Beading				ļ
а	DOOR FRAME: Providing and fixing of required width, 16 SWG, GI door frames for Toilets, kitchen, stores & cash counter with polishing, including Lintels, hold fasts, where ever required, complete in all respect including painting / polish with proper beach / diyar wood beading.	NO	6	6500	39000/-
b	SKIN DOORS, 1-1/2 inches thick (for Toilets, Kitchen, stores & cash counter) Provide and install doors consisting of best quality Malaysian skin, pressed over best quality treated partial wood framing, with approved quality of door locks, handle, tower bolt, hold fast, stopper, hardware and paint /polish, complete in all respect.	SFT	126	600	75600/-
15	Wooden Hanging Beams.				
	Providing & fixing in postion wooden Beams for support to fix glass and glass door consisting of 1 1/2 x3" @ 2'-0" c/c partal wood framing and 1/2" MDF Lasani board (Malaysia) on both sides including nails, bolts, glue wastage, wood preservative, treatment & 3 coats of paint complete in all respect as per drawings and as directed by Bank's Engineers.	RFT	40	400	16000/-
16	INSTALLATION OF VAULT/Locker ROOM				
	DOOR Lifting & Fixing charges of Bank's supplied Vault / Locker Doors, welding of door frame with RCC MS bars, and to facilitate the Vendors. Complete in all respects.	NO	2	Sœ	10000/-
17	GLASS DOOR (Manager Cabin, Main Entrance, ATM front)				
	Providing, fabrication & fixing 12 mm thick glass door with top & bottom locking system, 4" Aluminum D-48 by Lucky or equivalent section, with 12mm thick Middle East / Saudi Arabia or equivalent clear glass with frost film and Bank's monogram, Approved Ajrak film, with gasket size and shape as shown on drawing, including bolts, D lock, nuts, screws aluminum channel, handle, floor machine (New Star or equivalent), locks etc. Complete in all respects as directed by Engineer.	SFT	80	1200	96000/-

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18	GLASS PARTITION			1	
	Providing and installation 12mm thick glass KSA/UAEor equivalent polished glass with 100mm top & bottom rails, brush finish SS-304, lucky or equivalent section with as per approved design. Contractor is required to provide joints between the panels with minimum 5mm thick clear silicon from Dow corning or other approved by the Engineer. Complete in all respects.	SFT	120	600	72000/-
19	Frosted Film as per Ajrak Pattren on Glass partition				
	Providing and installation of bank's approved design frosted Film (Ajrak Pattren) on Glasse partitions/doors	SFT	200	1\$0	30000/-
20	Wrought Iron Grills for External, AC outers (If necessary)				
	Approved design grills for all external windows & Ac Outers/exhaust fans (if required). MS Grill comprising of 1/2" solid square bars @ 6" c/c 1"x1-1/2" MS 16 gauge angle iron, welding, grinding, finishing, rubbing 3 coat of enamel paint (ICI,NIPPON,BERGER or equivalent) red oxide before paint. Complete in all respects, as per standardized design and /or as shown in drawing as per approved design, attached herewith. Further proper lockable grills with above specification will also be provided for all AC outdoor units.	SFT	300	450	135000/
21	Paint at existing SECURITY ROLLING SHUTTER				
	Providing and applying enamel paint at outside MS grill & shutter	SFT	350	40	14000/-
22	M.S DOOR on Emergency exit, ATM internal &				
	Guard Post				
	Fabricating, providing and fixing MS door with 16 S.W.G M.S 3/4" square pipe, 16 SWG MS sheet pressed over this frame, at both sides, sheet frame painted with approved enamel color including 2" x 5" eye level opening with proper MS shutter of 16 swg sheet to look outside, including best quality hinges, locks, handles, hold fasts and other necessary hardware etc. size as per site. Complete in all respects as per drawing attached herewith, specifications and as directed by the Bank.	SFT	60	&o	48000/
23	MARBLE AT ENTRANCE STEPS				
	Providing and laying 20mm thick Marble of approved quality and size on any type of flooring straight or curved, as per drawings, laid with cement slurry over cement sand mortar (1:4), including filling of joint with grouting material, rubbing, rounding and final chemical polish etc, complete in all respects.	SFT	280	600	168000/-
24	P.C.C chequered Tiles				

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	TOTAL CIVIL WORKS				2795130/
	A three feet wide CC ramp, at 30 degree, will be provided for disabled person. The ramp tiles will be grooved tiles and , SS railing will be provided	JOB	1	40000	40000/-
25	ATM ACCESS RAMP FOR DISABLED PERSON				
	Providing & fixing 12"X12" P.C.C chequered Tiles over 3" thick (average) base concrete 1:5 CM complete in all respect as per satisfaction of bank's engineer.	SFT	50	120	6000/-

Plumbing Works

S.No.	DESCRIPTION	UNIT	QTY	Engineer Estimate	
				RATE	AMOUNT
1(a)	Providing and fixing European type ceramics ware coupled water closet, (PORTA) or equivalent, white / light colour, including 3 gallons cistern, P/S trap, C.P tee stop cock with wall cups, connection pipes, "SONEX", "MASTER (Royal)", hinged double bacolite seat and cover of best quality, all joints to services and drains, plugging and screwing as necessary to the structure and make good the same, complete in all respect as per specifications and drawings.	Nos	1	14000	14000/
(b)	Providing and fitting Glazed earthen ware water closet, squatter type (Orisa pattern), combined with foot rest, Best Quality including Plastic made Flushing tank, SONEX tee stop cock for cistern water inlet and C.P connector with nuts and fitting, approved other ancillary material complete in all respect.	Nos	1	12000	12000/г
2	Providing and fixing Wash hand Basin Vanity type, PORTA or equivalent white colour "SONEX"/ "MASTER" waste coupling, plug with C.P brass chain, 1.5" dia. P.V.C (D type) waste pipe connections to water lines, tee stop cock for cold and hot water inlet connector with nuts and fitting, waste pipe waste coupling, plugs with chain other ancillary material C.P grating including C.P bottle trap, testing etc. complete in all respect and as directed by the Engineer.	Nos.	2	0000	2000/
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3	Provide & fix best quality Stainless Steel imported Kitchen Sink, Balraco or equivalent make (40" x 20") 1000mm x 500mm sink with CI or WI brackets 150mm (6") built in wall, 40mm(1 1/2") rubber plug & chrome plated brass chain, 40mm (1 1/2") C.P brass waste, pillar tap 2 way deluxe, 40 mm (1 1/2") dial malleable iron or C.P. brass trap, Bottle trap and unions. Make requisite holes in walls & floor for pipe connections & make good with approved material. (with SONEX fittings).	Nos.	1	&\$00	8500/-
	Provide & fix uPVC floor drains of 4" dia of make				
4	Nikkassi or approved equivalent, having minimum guaranteed 2" water seal with screw down C.P cover, peripheral drains with or without a vent arm. Make requisite holes in walls, floor for pipe connections & make good with approved material, including SS drain / grating with side perforation.	Nos.	3	3000	4000/-
5	Provide & fix approved quality chromium plated towel rails 750mm x 20mm (30"x3/4") with brackets and C.P screws. (Taiwan make)	Nos.	2	1200	2400/-
6	Provide and fix approved quality C.P toilet paper holders and coat hook. (Taiwan make)	Nos.	2	1200	2400/-
7	Provide & fix chromium plated soap dish of approved quality with C.P screws. (Master /Sonex)	Nos.	2	1200	2400/-
8 (a)	Provide and fix Muslim Showers manufactured by Master/Sonex or equivalent, complete with stop cock and controlled spray head.	Nos.	2	5000	1000/-
(b)	Providing and fixing 15 mm dia C.P. mixer with C.P pipe 15 mm dia, of Master, Sonix or approved equal complete including pipe connections, all fittings, testing etc.				
i)	For Wash basin	Nos.	2	5000	10000/-
ii)	Kitchen Sink Mixer	Nos.	1	5000	5000/-

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Date:

G.A WOODS

9	Providing, fixing, jointing and testing Polypropylene Random (PPR) pipes make Dadex / AGM or approved equivalent pressure pipe for cold/hot water as per DIN 8077-8078,PN-20 for pipes and DIN 16962,PN-25 for fittings (polyfusion welded joints) inside building including fittings and specials (sockets, tees, elbows, bends, crosses, reducers, adaptor, plugs and union etc.) supported on walls or suspended from roof slab or run in chases including pipe hangers, supports, cutting and making good the chases and holes, its painting and insulation against sun light complete in all respects. conforming to BSS. Cut and make good with Test and Commission for cold and hot water system. Job also includes making Water Connection to existing Water supply system.				
i	Dia 1-1/2"	rft	-		
ii	Dia 1-1/4"	rft	-		
iii	Dia 1"	rft	200	150	30000/5
iv	Dia 3/4"	rft	280	100	28000/1
10	Provide and fix of Gate valve, Threaded ends, bronze body with union bonnet, non-rising stem and wedge disc. suitable for 8.5 bars SWP and 250 deg. F., manufactured by KITZ (Japan) or approved equivalent. Dia 1 1/2"	Nos.			
i		Nos.		······································	
ü	Dia 1 1/4"	ļ—— -	2	2500	Scool
iii	Dia 1" Dia 3/4"	Nos.	-		
iv	Dia 1/2"	Nos.			
11	Provide and fix cast UPVC pipes (AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.	1105.	-		
i	Dia 2" STGNATURE	V THE	RS,P	0.21	

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ii	Dia 3"	rft	55	220	12/00/
iii	Dia 4"	rft	50	300	15000/
iv	Dia 6"	rft_	-		
12	Provide and construct gully trap with 12"x12" cast iron frame and cover, including excavation, backfilling, masonry, plaster internally and externally vitreous China trap etc. complete and approved by the Engineer.	Nos.	1	[0000	10000/-
13	Provide and construct man holes for sewer with 24"x24" C.I frame and cover (40kg) including 8" Masonry, puddlo plaster internally and externally up to depths; shown on drawings and approved by the Engineer. PCC 1:2:4 base slab, benching with 1:3 cement sand mortar including 24" dia manhole cover, frame and rungs, complete in all respect.	Nos.	1	10000	10000/-

Electr	rical Works	Total	;	2	.05800
S.No.	DESCRIPTION JTERNAL WIRING	UNIT	QTY	Rate	Amount
1	Supply, installation and commissioning of Light Circuit wiring, from MCB in DB to Switch Board to be wired with 3x2.5mm sq. (P+N+PE) PVC insulated 300/500 V grade wire, manufactured by M/s. "AGE, Pioneer, FASTor equivalent, or as specified in Annexure A, in and including cost of 1" dia. heavy duty PVC conduit make Popular, Beta, installed on roof slab, above false ceiling, or concealed in walls, or as required as per site conditions, all PVC conduit accessories, pull boxes, steel pull wires, Complete in all respects. Each circuit shall have independent CPC. Maximum wiring of 2 light circuits can be pulled through 1" dia. PVC conduit.	Nos.	10	2.500	25000/

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Head - Admin Div.

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2	Providing, Installation, testing and commissioning of wiring of One light point controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.			- Approximately	
		Nos.	20	1500	30000/
				<u> </u>	
3	Providing, Installation, testing and commissioning of wiring of Two light points controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.				
		Nos.	25_	1500	37500/
				ļ	<u> </u>
4	Providing, Installation, testing and commissioning of wiring of Three light points controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.				
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5	Same as Item No. A.02 mentioned above, but wiring of Wall Bracket Fan points including cost of M.S sheet steel switch box 16 SWG with earth terminal 1-10 Amps gang type switch make CLIPSAL (Australia), PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France).				
		Nos.	4	2500	10000/
6	Confirming to same specifications as mentioned above in Item No. A.02 but wiring of Exhaust Fan points, including cost of hook box and cost of 10 Amp switch make Clipsal M.S box 16 SWG with earth terminal, 2 coats of antirust point, all fixing accessories, 1-5 Amps ceiling rose and including one switch of 10 amps switch, make CLIPSAL (Australia), PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France)				
		No.	3	2500	7500/-
7	Providing & wiring of 1-3 pin 15 Amps power socket outlets (for General Use) wired with 2x4mm2+1x2.5mm ² CU/PVC insulated cable 300/500 Volt grade, make Pakistan cables, Fast, Pioneer in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete with all conduit & wiring accessories including 15 Amps, 3 pin combined switch socket make Clipsal (Austria), Panduit, MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit complete with suitable size 1.5mm thick sheet steel back box recessed in wall.				
		Nos.	5	3000	Secof
8	Providing & wiring of 1-3 pin 10 Amps power switch socket outlets (for RAW supply / WAPDA) wired with 3x2.5mm2 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wiresetc. Complete will all conduit & wiring accessories including 10 Amps, 3 pin combined switch socket make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit, complete with suitable size 1.5mm thick sheet steel back box recessed in wall.				
		Nos.	7	3000	21000/
i)	Confirming to same specification as mentioned above in item A-08, but outlet to outlet wiring. Complete in all respect.	Nos.	11	2000	22000/
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9	Providing & wiring of 2-3 pin 13 Amps power switch socket outlets (for UPS) wired with 3x2.5mm2 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete will all conduit & wiring accessories including 13 Amps, 2/3 pins combined switch socket (duplex) make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit, complete with suitable size 1.5mm thick sheet steel back box recessed in wall.				
		Nos.	7	3000	21000/-
i)	Confirming to same specification as mentioned above in item A-09, but outlet to outlet wiring. Complete in all respect.	Nos.	11	2.000	22000/
10	Providing installing & wiring for Split A/C's unit from distribution board to respective 1-3 pin 16 Amps switch socket, wired with 2x6mm² + 1x4mm² 1 core CU/PVC cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wiresetc. Complete will all conduit & wiring accessories including 16 Amps, 3 pin combined switch socket make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit complete with suitable size 1.5mm thick sheet steel back box recessed in wall. Ccomplete with all accessories including termination.				
		Nos.	6	5000	30000
i)	Confirming to same specifications & wiring, as mentioned above in Item No. A.10 but wiring for Signboards from distribution board to 1-3 pin 20 Amps MCB	No.	1	Saco	5000/-
11	Providing, Installation, of TECHNOLOGY BOXES for 7 users + Time attendance, UPS room, photo state machine. Complete in all respects including floor cutting.	Nos.	9	1200	10800/
12	Providing, Installation, testing & commissioning of light fixtures & other accessories, complete with all accessories such as, Chain, Rod, Screw, foundation for garden light etc. Complete in all respect with chokes (ballast), lamp holders, starters, power factor correction capacitor, tube rods internal wiring, earthing terminal.				
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_i)	Flat Panel LED OS-DL3-12W (round) of Osaka or equivalent 6" dia	Nos.	85	1400	11900/-
ii)	Mirror Light Fixture Philips GMP-118-84 or Equivalent	Nos.	2	2500	5000/1
13	Supply, installation and commissioning of Exhaust / Bracket Fans of following sizes, plastic body, louvers, all necessary fixing accessories, make Asia, Climax, National or as manufactured by any one of the manufacturers as mentioned in Annexure-"A". Complete in all respects.				
i)	Exhaust Fan 12" dia	Nos.	3	2500	7500/
ii)	Wall Bracket Fan 24" dia	Nos.	4	6000	2-4000/
		1403.		0000	-100-7
	All concealed with 16 SWG MS powdered coated box for DBs and 18 SWG MS sheet box for outside 100 Amps, TP breaker, with door, hinges, lock, Amps meter, Volt meters, selector switches, LED indicating lamps, earth strips with 10 holes, neutral strips with 12 holes, backed powdered coating, water proof gasket, The work include all internal wiring with / 99.995 copper busbars, proper sized above mentioned approved PVC wires, at all DBs from TP breakers / Switches with standard copper termination of each breakers at all phases, wiring for volts /Amps meters, selectors, indicators etc., thus complete DB in all respect with DB body earthing with earth wire. All breakers in all DBs will be Japanese Brand, Terasaki, Clipsal; MG, Schneider, Legrand. or equivalent				
14	Out Side Breaker / Switch at incoming line	No.	1	15coco	15000/
İ	AC 1				
15	MAIN DB, Raw power, AC and power sockets with Emergency power				
15	1 · · · · · · · · · · · · · · · · · ·				
15	Providing, Installation, testing and commissioning of Lighting & Power Distribution Board (L+P. DB) of 1.5mm thick sheet steel fabricated concealed type as per site condition suitable for 3-phase, 4 wire, 50 Hz, A/C system as per following configuration.(All electrical components to be selected from approved manufacturer's list and DB's from approved vendors only)				
15	Providing, Installation, testing and commissioning of Lighting & Power Distribution Board (L+P. DB) of 1.5mm thick sheet steel fabricated concealed type as per site condition suitable for 3-phase, 4 wire, 50 Hz, A/C system as per following configuration.(All electrical components to be selected from approved manufacturer's list and DB's from approved vendors only)				
15	Providing, Installation, testing and commissioning of Lighting & Power Distribution Board (L+P. DB) of 1.5mm thick sheet steel fabricated concealed type as per site condition suitable for 3-phase, 4 wire, 50 Hz, A/C system as per following configuration.(All electrical components to be selected from approved manufacturer's list and DB's from approved vendors only)				

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	1-Amps. Meter Digital with selector switch.			1	
	1-Neutral bar.				
	1-Earth bar.				
	OUTGOING:				
	15-10 Amps S.P, 6 KA, MCBs			<u> </u>	
	8-16 Amps S.P, 6 KA, MCBs	Nos.	1	Saco	50000
	12- 20 Amps TP, 10 KA, MCB			<u> </u>	
	1-32 Amp TP,10 KA MCB			<u> </u>	
16	Lyng DD			 -	<u> </u>
	UPS DB				
	This DB will also be same specification but consist of one SP, two pole				
	incoming breaker and 6, 10 Amps and 3, 15 Amps breakers and one two pole 15 Amps breaker for ATM. With 3x4mm wires till ATM power socket.	Nos.	1	4000	40000
	pole 15 mmps bleaker for 11111. With 5 wind a water power souther		· · ·	1	<u> </u>
17	Providing, Installation, testing and commissioning of 32A Singel Phase 3			_	1
	Pin Industrial Sockets in M.s box for UPS incoming and outgoing cables				
	for IT.	Nos.	2	4000	8000/
				 	/-
18. L.	r power cables				
	Providing, laying, testing and commissioning of following size single or				
	multicore PVC/PVC cable 600/1000 volts grades, manufacturted by				
	Pakistan Cables, AGE, Pioneer, in suitable PVC conduit concealed in floor				
	/ wall as shown on drawings, and as per instruction of Consultant.				
ii)	25min² 4core cu/pvc/pvc cable from main connection to Main DB	Mtrs.			
			35	3,000	54000
	10mm² 4core cu/pvc/pvc cable Main DB to UPS DB & looping	Mtrs.			
iii)			30	1200	54000
iv)	6mm² 4core cu/pvc/pvc cable + 2x4mm² 1core cu/pvc cable	Mtrs.			
			30	1000	30000
19. T	ELEPHONE SYSTEM				
i	Providing & wiring of each Telephone socket outlet in preinstalled outlet				
	boxes, wired with 4 Pair Cat-6 (UTP)Cable, make 3M / PANDUIT USA				
	in 25mm dia PVC conduit recessed in slabs, floors, walls, columns or on				
	slab above false ceiling or as required as per site conditions,, complete with all conduit & wiring accessories including RJ-45 IOs & Face Plates.				}
	Complete in all respect with suitable size 1.5mm thick sheet steel back box				
	recessed in wall.				2/~~
				4500	36000
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ii	Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc class-d pipe	Mtrs.	50	250	12500/-
iii	Providing & fixing 30 Pairs Telephone Tag Block (MDF) enclosed in 1.5mm thick sheet steel box with all fixing accessories.				
		No.	1	٥٥	15009/-
20. CC	OMPUTER NET WORKING SYSTEM				
	Providing, laying & testing of Data Cable 4 Pair Cat -6, make 3M / PANDUIT USA in 25 mm dia PVC conduit including Data Outlet (3M make) Face plate (2port) w/o shutter RJ-45 (Panduit USA)K6 Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per darwing and providing of Fluke Test Report & 3M's 20 Years Certificate (Complete as per Client's requirement)				
i		Nos.	8	4500	36000/-
ii	24 Ports Cat-6 Patch Panel, make 3M	No.	1	2500	25000/
iii	"Owner provided" Managed Switch 24 Ports 1.0 Gbps (Linksys by Cisco)				
iv	Supply of machine made 3M Cat-6 Patch Cable (1m) with both end connectors	Nos.	8	600	4500/-
v	Supply of machine made 3M Cat-6 Drop Cable (3m) with both end connectors	Nos.	8	700	Stool-
vi	Supply at site, installation and commissioning of best quality Communication Rack / Data Cabinet in IT Room, of any of the following size, made of M.S sheet, powder coated, having lockable glass door at front, exhaust fans on top, suitable for patch panels of required voice and data points, to be terminated on modular patch panel, including cost of power extension board, and termination. Complete in all respect.				
vii	15 U	No.	1	3500	35000/
21. E	ARTHING SYSTEM				

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	Nos	2	3000	60000/-	-
Providing, installation, commissioning and testing of TWO earthing pits (40) to 50 ft deep or up to water level.), back filling, ramming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 150(mm) deep with 225mm thick wall including cement montar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth, having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till earth plate.					·

AIRCONDITIONING / HVAC WORKS:

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
1	Installation of Split Air Conditioners (SAC) including USA copper piping upto 25 feet with installation & testing complete in all respects; including control wiring from outdoor unit to indoor with 2 x 1.5 mm.sq. + 1 x 1.5 mm.sq wire drawn in PVC 'D' class conduit clipped to wall or ceiling (wiring make Pakistan Cable, AGE or Pioneer). The return and supply copper tubing to be sized as per manufacturer's recommendation and to be drawn in separate Aeroflex insulators.				
	a) 1.0 Ton SAC	Nos	1	3500	3500/-
	b) 1.5 Ton SAC	Nos	5	3500	17500/
	c) 2.0 Ton SAC	Nos			
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	TOTAL CIVIL WORK	s	-		273750/
4	Providing and installing M.S angle iron brackets, treated with rust proof paint and enamel coating for external A/C's units fixed to the wall slab with Hilti bolts.	Set	6	1500	900/-
3	Provide & fix UPVC, 1-1/4" dia and I" dia pipe, Beta or popular, for AC drain system, (medium) conforming to BSS 1307 of 1957, along with PVC fittings such as tees, elbows, unions, reducers, sockets, Teflon tape for jointing, hangers, supports, sleeves, including testing and commissioning and insulation with Aero flex insulation.	rft	300	100	30000/-
2	Estimate additional copper piping with insulation for split units make(Muller) (charged as per final measurement on site). The return and supply copper tubing to be sized as per manufacturer's recommendation and to be drawn in separate Aeroflex insulators with gray tape.	£ft	-175	450	213750/-

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- 12. During final inspection, a performa (specimen attached as Annexure "H") will be filled by the representative of engineering department where he will award marks going by the quality of job executed in different categories. Any contractor awarded marks below 70 marks will be issued with warning letter and will not be eligible to take part in any future tender.
- 13. Deviation from specs of Design Book will also be taken as penalty, where the contractor will be asked to provide the material or supplies as per the Book Specification. If the same is not followed within given time, the amount equivalent to the cost of the job will be deducted from the final payment of the contractor and the job will be performed by Bank's own resources, here contractor will also be liable of penalty of 5 marks in marking performa for each deviation committed.
- 14. The site inspection phase will be checked as per the performa attached as Annexure I.

Signature & Stamp of Bidder

G.A.WOODS



ARCIKA TRADER & CONTRACTOR

Civil, ID, MEP Contractor & Supplier

June 03, 2020

Admin Department, Sindh Bank Ltd. Head office, 3rd Floor, Federation house, Abdullah Shah Ghazi Road, Clifton, Karachi -75600

Subject: Tender for Renovation of Egerton Road Branch, Lahore.

Dear Sir,

We are hereby submitting the tender of above said job, the total amount of this tender is Rs. 4,349,900/-.Amount in words (Rupees: Four Million Three Hundred Forty-nine Thousand Nine Hundred Rupees Only). We are attaching the P.O# 15417481 Allied Bank Ltd of amount Rs. 87,300/- as an earnest money.

An early action in this regards will be highly appreciated.

Thanking you.

Engr. Dabir Danish

Arcika Traders & Contractors

4 FINANCIAL PROPOSAL

PRICE SCHEDULE

(Applicable for the year 2020)

Name of Bidder MIS ARCIKA TRADERS & CONTRACTORY.

SIGNATURE MEMBERS PC-GCMIN
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Head - Admin Div.
Member-IDEL.

S#	DESCRIPTION	AMOUNT
Α	CIVIL WORKS	P., 2,822,300/2
В	PLUMBING WORKS	Pr. 236,600/_
С	ELECTRIAL WORKS	B. 10 27,000-
D	HVAC	B. 264,000/;
	*TOTAL RENOVATION COST	R: 4349900/

"This amount will be considered as only the "Bid Offered". Whereas be apprised that the successful bidder will be the one whose "Evaluated Bid" is the lowest. (For further clarification refer Note 9. below)

2 1. EM. E. 87,000/2

S#	DESCRIPTION	UNIT	QTY.	Rate	Amount
Α	CIVIL WORKS				
1	Dismantling / Removal Works.				
	Dismantling / Removal of existing Block/Brick masonary, ceiling, R.C.C slab, projection, sub floor cuting, chipping of plaster.where required, Doors & windows with frame in any shape, Iron grills, mosaic skirting, Dado & all sanitary fixtures, water & drainage line, entire electrical wirings, disposed off useless materials/debries outside the municipal limits and stack useable materials as decided by bank's engineer. complete in all respect.(Contractor must visit the site prior to quote the rate). Salvage material to be returned to landlord or Bank as the case may be.	Job	1	45mo]	45000].
2	Termite Proofing		<u> </u>	<u> </u>	



	Providing and carrying out termite proofing using FIPROKILL/BIFLEX / DURSBANE with a solution of 1 gallon of chemical to 50 gallons of water, sparing this solution @ 2 liters per sq. meter area (or liters per 10.76 sft. Area) with a pressure ensuring at least 3" penetration in the soil of the area to be treated. The contractor will provide a guarantee for a period of ten years against infestation of termite in the shape and mode approved by the Engineer, stating that in case of infestation, additional treatment will by provided by the contractor at no extra cost to the Client (horizontal & Vertical).	SFT	2000	35/2	70,000/_
3	Plain cement Concrete (Cement as per Market rate)				
	Providing, laying, average 2" thick Flooring (1:3:6) of 1250 psi compressive strength under any type of flooring using best Quality OPC/Sulphate Resistant cement and local aproved quality sand and crushed stone, form work and its removal, with necessary arrangements where required excluding base of tiles complete in all respects as per approval of bank's engineer. South: Cement: Falcon, Lucky Pakland, D.G Khan Sand: Hyderabad Bolari /Malir River/Hub Crush: Hub 3/4" and Kot Banglo for Interior Sindh Upper Punjab. Fine Sand: Chenab, Coarse Sand: Lawrencepur, Crush: Margalla Lower Punjab: Fine Sand: Sakhi Sarwar, Coarse Sand: Crush: Sargodha	CFT	250	280	ন০,জ্জষ)
4	REINFORCED CEMENT CONCRETE (Vault & Locker Room as per Layout Plan).				
4. 1	Providing and laying, compacting finishing & curing etc. straight or curved cast- in place designed mix 1:2:4 Reinforced Cement Concrete using 1 Part of Ordinary Portland Cement or equivalent, 2 Parts of silt free local sand and 4 Parts of 3/4" thick downgraded crushed stone; mixed in a manner to achieve a cube strength of 3000 psi in 28 days, including mixing, transporting, hoisting, lifting & placing at any height / depth, vibrating and curing etc. Complete in all respect including cost of Steel Reinforcement (3/8" dia steel bars G-60 @ 6" C/C both ways, staggered double jaal in a manner that the alternate spacing b/w bars should not increase 3" C/C) & form work for Cement Concrete including cutting, bending, laying in position, making joint and fastening, removal of rust from bars, cost of binding wire and labor charges for binding of steel reinforcement: also includes cost of form work and its removal. Complete in all respects, 9" thick walls, and column or as per direction of Engineer	CFT	580	S60].	324,880/
5	Block / Brick Masonary works.				

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	Providing & laying Block / Brick masonary walls including racking of joints with 1:4 cement sand mortar, the job includes Two 3/8" dia steel bars of 2'-0" length on both sides of wall at every 3'-0' ft height for anchoring of masonry with the sides and Two 3/8" dia bars of 2'-0" length at every third block length for anchoring masonry walls to plinth/floor beams, complete in all respect as per drawing, specifications, to the satisfaction of Architect / bank's engineer.				
4.1	4-1/2" thick Brick Masonary	SFT	1650	112/2	184,800
4.2	6" thick Block Masonary (First class Machine made Blocks)	SFT	200	1257,	25,000
6	Plaster Works.			<u> </u>	
	Providing & laying 3/4" thick cement sand plaster (Internal / External) with 1:4 cement sand mortar on walls, columns, beams, using best quality O.P.C, including 6" inches wide mesh at joints of structure with block masonary and over conduiting ,smooth trowel finish complete in all respect. (This includes all the base plaster require for making diagonal and alignment for the exisiting walls) as per satisfaction of Architect / bank's engineer.	SFT	3000	36/2	10,8008)
7	Flooring, Elevation & Special Finishes.			<u> </u>	
а	Providing and laying glazed full body Porcelain tiles 24" X 24" at floor, of approved design, colour and pattern, china bone colour or Master or equivalent full body porcelain, setting in Stile dry bond (with cement), with matching color imported Grout. Complete in all respect, including curing, cleaning, finishing & hacking/chipping of existing surface for bonding where necessary, and 4 inches wide skirting at walls of the same tiles as above mentioned, with 1:2:4 PCC 50 mm thick, etc. as per specifications and/or as directed by the Architect / Engineer (at any elevation)	SFT	1950	286).	S46,000)
b	Providing & Fixing of Bank approved Ajrak tiles on elevation Complete in all respect, including curing, cleaning, finishing & hacking/chipping of existing surface for bonding where necessary with 1:4 CC plaster 25 mm thick, etc. as per specifications and/or as directed by the Architect / Engineer (at any elevation)	SFT	250	228/	5586)
				 	
8	FALSE CELING			 	
	Gypsum Board (24"X24")				

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ender Document- RENOVATION OF EGERTON ROAD BRANCH LAHORE

Kitchen Cabinets

	Member-ICal. Providing & laying 8 mm thick gypsum board False				
	Ceiling, 24" x 24" Elephant Brand or approved equivalent in straight, curved, tiles or multiple profiles, as shown on drawing section, fixed with imported powder coated, with groove, aluminum, "T" & "L" section with ceiling suspension system having provisions for light and AC grill. Complete in all respect as per drawing and instruction of Bank's Engineer.	SFT	1950	104	202800
9	Ceramic Tiles	-			
а	Toilet: Providing / Laying wash room tiles (HMD45-117 9"x17" SB for floor & walls upto 7 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer.	SFT	380	250	9.5000].
b	Kitchen/Pantry: Providing / Laying Pantry tiles (HMD38-50SF 9" x 17" SB for floor & walls upto 5 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer.	SFT	130	250	32500).
10	Marble				
	Providing & fixing pre polished 3/4" thick Marble Top quality with approved size and shade over 2" thick pre cast RCC slab including 1/2" thick gola, grouting and jointing including cost of cutting of marble for basin and sink bowl including filling with silicone around joint of marble complete in all respect as per satisfication by the engineer.				
ļ	Pantry Counter Top (Boticina)	SFT	24	SSV	13280
11	MDF Low Height Partition 3' high Between Tables. (If required)			L	
	Provide and install 2" x 2" partal wood Solignum treated frame for wooden partitions spaced no more than 16" on centre vertically and 24" on centre in the horizontal dimension fixed in plumb and level. With water based matt finish paint. Complete in all respect with good work man ship and as per details mentioned in drawing.	SFT	80	4 St/	36000/
12	WOODEN CARDIERO				
12	WOODEN CABINETS		l j		

а	Lower Unit: Providing, fabricating and fixing in position pantry cabinets 24" deep 32" high consisting of 3/4" thick laminated board (Furniture color) of SONEX, Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, bolts, imported hinges, catchers, locks, handles, 3 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment including premium quality ceramic tiles above 4" thick P.C.C floor platform complete in all respects as per drawings and as directed by the bank's Engineer. all kind of best quality hardware's, spring hinges, SS handles, locks etc. Complete in all respects.	SFT	20	12.50/.	250887
b	Upper Unit: Providing, fabricating and fixing in position pantry cabinets 12" deep and 24" high (Hanging) consisting of 3/4" thick laminated board (Furniture color) of SONEX, AL Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, bolts, imported hinges, catchers, locks, handles, 03 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment complete in all respects as per drawings and as directed by the bank's Engineer.	SFT	24	1150]	27688
С	Full Height Cabinets (for Record Room) / Store			 	
	Providing, fabricating and fixing Two full height 7'X3' wide in position filing cabinets consisting of 3/4" thick laminated board (Furniture color) of SONEX, AL Noor or equivalent box (back, side and shelves), shutter and drawers, with Dark gray moulding 1/2"x3/4" including nails, screws, bolts, hinges, catchers, imported steel glides, locks, handles, 03-coat of sprit polish of matching shade on lipping and wood preservative treatment and all other accessories complete in all respects as per drawings and as directed by the bank's Engineer.	SFT	42	SS8)	23100/2
	ProvidingandinstallationofimportedVERTICALBlinds,ini				
	mportedsyntheticfabric(5" wide) with suspension mechanism, approved shade &colour (Light grey). Complete in all respect at all outside glassesonly	SFT	120	185]	22280/2
				 	
13	Paint at Walls			<u> </u>	

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	Providing and applying, 3 coats of ICI Matt Finish Paint Ash White (3130) or BERGER or equivalent of approved colour and shade, at any floor & at any height over one coat of primer and making smooth and even surface by appling ICI Paintex base filling as per specifications, to surface of walls, complete in all respects as specified and as approved by the bank's Engineer.	SFT	3850	36/	138600/
14	WOODEN DOOR / FRAME / CHOWKAT / Beading				
а	DOOR FRAME: Providing and fixing of required width, 16 SWG, GI door frames for Toilets, kitchen, stores & cash counter with polishing, including Lintels, hold fasts, where ever required, complete in all respect including painting / polish with proper beach / diyar wood beading.	1	6	SSOO	33800/
b	SKIN DOORS, 1-1/2 inches thick (for Toilets, Kitchen, stores & cash counter) Provide and install doors consisting of best quality Malaysian skin, pressed over best quality treated partial wood framing, with approved quality of door locks, handle, tower bolt, hold fast, stopper, hardware and paint /polish, complete in all respect.	SFT	126	ક્કળૃ	693081.
15	Wooden Hanging Beams.				· · · · · · · · · · · · · · · · · · ·
	Providing & fixing in postion wooden Beams for support to fix glass and glass door consisting of 1 1/2 x3" @ 2'-0" c/c partal wood framing and 1/2" MDF Lasani board (Malaysia) on both sides including nails, bolts, glue wastage, wood preservative, treatment & 3 coats of paint complete in all respect as per drawings and as directed by Bank's Engineers.	RFT	40	408/	/6 000 /_
16	INSTALLATION OF VAULT/Locker ROOM DOOR				-
	Lifting & Fixing charges of Bank's supplied Vault / Locker Doors, welding of door frame with RCC MS bars, and to facilitate the Vendors. Complete in all respects.	NO	2	120001	24800
17	GLASS DOOR (Manager Cabin, Main Entrance, ATM front)				
3 E 173 1	Providing, fabrication & fixing 12 mm thick glass door with top & bottom locking system, 4" Aluminum D-48 by Lucky or equivalent section, with 12mm thick Middle East / Saudi Arabia or equivalent of glass with frost film and Bank's monogram Approved Ajrak film, with gasket size and thap a shown on drawing, including bolts, D lock, thuts, screws authorized channel, handle, floor machine New Star or equivalent locks etc. Complete in all respects as directed by Engineer.	SFT	80	1150]	92000

KAI

GLASS PARTITION				
Providing and installation 12mm thick glass KSA/UAEor equivalent polished glass with 100mm top & bottom rails, brush finish SS-304, lucky or equivalent section with as per approved design. Contractor is required to provide joints between the panels with minimum 5mm thick clear silicon from Dow corning or other approved by the	SFT	120	875]_	105000
V	-			
Providing and installation of bank's approved design frosted Film (Ajrak Pattren) on Glasse partitions/doors	SFT	200	140	28000]
Wrought Iron Grills for External, AC outers (If necessary)				
Approved design grills for all external windows & Ac Outers/exhaust fans (if required) MS Grill comprising of 1/2" solid square bars @ 6" c/c 1"x1-1/2" MS 16 gauge angle iron, welding, grinding, finishing, rubbing 3 coat of enamel paint (ICI,NIPPON,BERGER or equivalent) red oxide before paint. Complete in all respects, as per standardized design and /or as shown in drawing as per approved design, attached herewith. Further proper lockable grills with above specification will also be provided for all AC outdoor units.	SFT	300	418/	124800/.
Paint at existing SECURITY ROLLING SHUTTER		_		
Providing and applying enamel paint at outside MS grill & shutter	SFT	350	36/.	126001.
M.S DOOR on Emergency exit, ATM internal & Guard Post				
			<u> </u>	
Fabricating, providing and fixing MS door with 16 S.W.G M.S 3/4" square pipe, 16 SWG MS sheet pressed over this frame, at both sides, sheet frame painted with approved enamel color including 2" x 5" eye level opening with proper MS shutter of 16 swg sheet to look outside, including best quality hinges, locks, handles, hold fasts and other necessary hardware etc. size as per site. Complete in all respects as per drawing attached herewith, specifications and as directed by the Bank.	SFT	60	858)	5 (૧ ૫ ૦),
MARBLE AT ENTRANCE STEPS		·		
Providing and laying 20mm thick Marble of approved quality				1
and size on any type of flooring straight or curved, as per drawings, laid with cement slurry over cement sand mortar (1:4), including filling of joint with grouting material, rubbing, rounding and final chemical polish etc, complete in all respects.	SFT	280	675]	18900)_
	equivalent polished glass with 100mm top & bottom rails, brush finish SS-304, lucky or equivalent section with as per approved design. Contractor is required to provide joints between the panels with minimum 5mm thick clear silicon from Dow corning or other approved by the Engineer. Complete in all respects. Frosted Film as per Ajrak Pattren on Glass partition Providing and installation of bank's approved design frosted Film (Ajrak Pattren) on Glasse partitions/doors Wrought Iron Grills for External, AC outers (If necessary) Approved design grills for all external windows & Ac Outers/exhaust fans (if required). MS Grill comprising of 1/2" solid square bars @ 6" c/c 1"x1-1/2" MS 16 gauge angle iron, welding, grinding, finishing, rubbing 3 coat of enamel paint (ICI,NIPPON,BERGER or equivalent) red oxide before paint. Complete in all respects, as per standardized design and /or as shown in drawing as per approved design, attached herewith. Further proper lockable grills with above specification will also be provided for all AC outdoor units. Paint at existing SECURITY ROLLING SHUTTER Providing and applying enamel paint at outside MS grill & shutter M.S DOOR on Emergency exit, ATM internal & Guard Post Fabricating, providing and fixing MS door with 16 S.W.G M.S 3/4" square pipe, 16 SWG MS sheet pressed over this frame, at both sides, sheet frame painted with approved enamel color including 2" x 5" eye level opening with proper MS shutter of 16 swg sheet to look outside, including best quality hinges, locks, handles, hold fasts and other necessary hardware etc. size as per site. Complete in all respects as per drawing attached herewith, specifications and as directed by the Bank. MARBLE AT ENTRANCE STEPS	Providing and installation 12mm thick glass KSA/UAEor equivalent polished glass with 100mm top & bottom rails, brush finish SS-304, lucky or equivalent section with as per approved design. Contractor is required to provide joints between the panels with minimum 5mm thick clear silicon from Dow corning or other approved by the Engineer. Complete in all respects. Frosted Film as per Ajrak Pattren on Glass partition Providing and installation of bank's approved design frosted Film (Ajrak Pattren) on Glasse partitions/doors Wrought Iron Grills for External , AC outers (If necessary) Approved design grills for all external windows & Ac Outers/exhaust fans (if required). MS Grill comprising of 1/2" solid square bars @ 6" c/c 1"x1-1/2" MS 16 gauge angle iron, welding, grinding, finishing, rubbing 3 coat of enamel paint (ICI,NIPPON,BERGER or equivalent) red oxide before paint. Complete in all respects, as per standardized design and /or as shown in drawing as per approved design, attached herewith. Further proper lockable grills with above specification will also be provided for all AC outdoor units. Paint at existing SECURITY ROLLING SHUTTER Providing and applying enamel paint at outside MS grill & shutter M.S DOOR on Emergency exit, ATM internal & Guard Post Fabricating, providing and fixing MS door with 16 S.W.G M.S 3/4" square pipe, 16 SWG MS sheet pressed over this frame, at both sides, sheet frame painted with approved enamel color including 2" x 5" eye level opening with proper MS shutter of 16 swg sheet to look outside, including best quality hinges, locks, handles, hold fasts and other necessary hardware etc. size as per site. Complete in all respects as per drawing attached herewith, specifications and as directed by the Bank. MARBLE AT ENTRANCE STEPS	Providing and installation 12mm thick glass KSA/UAEor equivalent polished glass with 100mm top & bottom rails, brush finish SS-304, lucky or equivalent section with as per approved design. Contractor is required to provide joints between the panels with minimum 5mm thick clear silicon from Dow corning or other approved by the Engineer. Complete in all respects. Frosted Film as per Ajrak Pattren on Glass partition Providing and installation of bank's approved design frosted Film (Ajrak Pattren) on Glasse partitions/doors Wrought Iron Grills for External, AC outers (If necessary) Approved design grills for all external windows & Ac Outers/exhaust fans (if required). MS Grill comprising of 1/2' solid square bars @ 6' ''c' 1'*1-1/2' MS 16 gauge angle iron, welding, grinding, finishing, rubbing 3 coat of enamel paint (ICI,NIPPON,BERGER or equivalent) red oxide before paint. Complete in all respects, as per standardized design and /or as shown in drawing as per approved design, attached herewith. Further proper lockable grills with above specification will also be provided for all AC outdoor units. Palnt at existing SECURITY ROLLING SHUTTER Providing and applying enamel paint at outside MS grill & SFT 350 M.S DOOR on Emergency exit, ATM internal & Guard Post Fabricating, providing and fixing MS door with 16 S.W.G M.S 3/4" square pipe, 16 SWG MS sheet pressed over this frame, at both sides, sheet frame painted with approved enamel color including 2" x 5" eye level opening with proper MS shutter of 16 swg sheet to look outside, including best quality hinges, locks, handles, hold fasts and other necessary hardware etc. size as per site. Complete in all respects as per drawing attached herewith, specifications and as directed by the Bank. MARBLE AT ENTRANCE STEPS	Providing and installation 12mm thick glass KSA/UAEor equivalent polished glass with 100mm top & bottom rails, brush finish SS-304, lucky or equivalent section with as per approved design. Contractor is required to provide joints between the panels with minimum 5mm thick clear silicon from Dow corning or other approved by the Engineer. Complete in all respects. Frosted Film as per Ajrak Pattren on Glass partition Providing and installation of bank's approved design frosted Film (Ajrak Pattren) on Glasse partitions/doors Wrought Iron Grills for External , AC outers (If necessary) Approved design grills for all external windows & Ac Outers/exhaust fans (if required). MS Grill comprising of 1/2" solid square bars @ 6" c/c 1"x1-1/2" MS 16 gauge angle iron, welding, grinding, finishing, rubbing 3 coat of enamel paint (ICI,NIPPON,BERGER or equivalent) red oxide before paint. Complete in all respects, as per standardized design and /or as shown in drawing as per approved design, attached herewith. Further proper lockable grills with above specification will also be provided for all AC outdoor units. Paint at existing SECURITY ROLLING SHUTTER Providing and applying enamel paint at outside MS grill & SFT 350 36, shutter M.S DOOR on Emergency exit, ATM internal & Guard Post Fabricating, providing and fixing MS door with 16 S.W.G M.S 3/4" square pipe, 16 SWG MS sheet pressed over this frame, at both sides, sheet frame painted with approved enamel color including 2" x 5" eye level opening with proper MS shutter of 16 swg sheet to look outside, including best quality hinges, locks, handles, hold fasts and other necessary hardware etc. size as per site. Complete in all respects as per drawing attached herewith, specifications and as directed by the Bank. MARBLE AT ENTRANCE STEPS

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	TOTAL CIVIL WORKS			Rs.	2822380
	A three feet wide CC ramp, at 30 degree, will be provided for disabled person. The ramp tiles will be grooved tiles and, SS railing will be provided	JOB	1	2500	25 688 0]_
25	ATM ACCESS RAMP FOR DISABLED PERSON				
	Providing & fixing 12"X12" P.C.C chequered Tiles over 3" thick (average) base concrete 1:5 CM complete in all respect as per satisfaction of bank's engineer.	SFT	50	160/_	80001.

Plumbing Works

S.No.	DESCRIPTION	UNIT	QTY	Engineer Estimate	
				RATE	AMOUNT
1(a)	Providing and fixing European type ceramics ware coupled water closet, (PORTA) or equivalent, white / light colour, including 3 gallons cistern, P/S trap, C.P tee stop cock with wall cups, connection pipes, "SONEX", "MASTER (Royal)", hinged double bacolite seat and cover of best quality, all joints to services and drains, plugging and screwing as necessary to the structure and make good the same, complete in all respect as per specifications and drawings.		1	24500	24,566
(ъ)	Providing and fitting Glazed earthen ware water closet, squatter type (Orisa pattern), combined with foot rest, Best Quality including Plastic made Flushing tank, SONEX tee stop cock for cistern water inlet and C.P connector with nuts and fitting, approved other ancillary material complete in all respect.	Nos	1	12600/_	12, 6et
					. / //
d - Adi	Providing and fixing Wash hand Basin Vanity type, PORTA or equivalent white colour "SONEX"/ "MASTER" waste coupling, plug with C.P brass chain, 1.5" dia. P.V.C (D type) waste pipe connections of water lines, tee stop cock for cold and hot water inlet connector with thirty, and firmed twater pipe waste coupling, plugs with chain other ancillary material C.P grating including c.P bottle tap, testing etc. complete in all respect and as directed by the Engineer.	Nos.	2	10 600].	21,208

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3	Provide & fix best quality Stainless Steel imported Kitchen Sink, Balraco or equivalent make (40" x 20") 1000mm x 500mm sink with CI or WI brackets 150mm (6") built in wall, 40mm(1 1/2") rubber plug & chrome plated brass chain, 40mm (1 1/2") C.P brass waste, pillar tap 2 way deluxe, 40 mm (1 1/2") dial malleable iron or C.P. brass trap, Bottle trap and unions. Make requisite holes in walls & floor for pipe connections & make good with approved material. (with SONEX fittings).	Nos.	1	11480/	11400)2
4	Provide & fix uPVC floor drains of 4" dia of make Nikkassi or approved equivalent, having minimum guaranteed 2" water seal with screw down C.P cover, peripheral drains with or without a vent arm. Make requisite holes in walls, floor for pipe connections & make good with approved material, including SS drain / grating with side perforation.	Nos.	3	2500]	75007.
5	Provide & fix approved quality chromium plated towel rails 750mm x 20mm (30"x3/4") with brackets and C.P screws. (Taiwan make)	Nos.	2	1500/_	30007
6	Provide and fix approved quality C.P toilet paper holders and coat hook. (Taiwan make)	Nos.	2	1200/_	2400[
7	Provide & fix chromium plated soap dish of approved quality with C.P screws. (Master /Sonex)	Nos.	2	6001_	1200[
8 (a)	Provide and fix Muslim Showers manufactured by Master/Sonex or equivalent, complete with stop cock and controlled spray head.	Nos.	2	5500)_	110007
(b)	Providing and fixing 15 mm dia C.P. mixer with C.P pipe 15 mm dia, of Master, Sonix or approved equal complete including pipe connections, all fittings, testing etc.				
. ,		Nos.	2	5500/2	110007
<u> </u>	For Wash basin				
i) ii)	Kitchen Sink Mixer	Nos.	1	6000	6000

SIG	NATURE MEMBERS, P.C. ADMIN			, ,	,
	- Fin Div.	ATION OF	EGERTON	ROAD BRANCH LAHOR	E
Head	i - Admin Div.				
Mem	ber-IDSL				
	Providing, fixing, jointing and testing	:		!	
	Polypropylene Random (PPR) pipes make Dadex		1		
	/ AGM or approved equivalent pressure pipe for		İ		
	cold/hot water as per DIN 8077-8078,PN-20 for pipes and DIN 16962,PN-25 for fittings			,	
	(polyfusion welded joints) inside building		i		:
	including fittings and specials (sockets, tees,				
	elbows, bends, crosses, reducers, adaptor, plugs				
9	and union etc.) supported on walls or suspended				
	from roof slab or run in chases including pipe				
	hangers, supports, cutting and making good the chases and holes, its painting and insulation				
	against sun light complete in all respects.				
	conforming to BSS. Cut and make good with Test				
	and Commission for cold and hot water system.	1			
	Job also includes making Water Connection to				
	existing Water supply system. Dia 1-1/2"			•	
i	Dia 1-1/2 Dia 1-1/4"	rft	 - -		-
ii iii	Dia 1"	rft	-		
iv	Dia 3/4"	rft	200	145/1	290001
	Dia 5/4	rft	280	125/1	35000/_
-	Provide and fix of Gate valve, Threaded ends,		 		
	bronze body with union bonnet, non-rising stem				i
10	and wedge disc. suitable for 8.5 bars SWP and 250				
	deg. F., manufactured by KITZ (Japan) or				
	approved equivalent.				
i	Dia 1 1/2"	Nos.	-		
ii	Dia 1 1/4"	Nos.	 - 		
ш	Dia 1"	Nos.	2	3500	700 6).
iv	Dia 3/4"	Nos.	-		
v	Dia 1/2"	Nos.	-		
	Provide and fix cast UPVC pipes(AGM/dadex				
	/vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc.		}		
	conforming to BSS for soil waste and vent pipes				
	as embedded in floor and walls or suspended from				
	slab or clamped to wall including plaugsm hangars,	i	}		j
11	beds, Tees, Yees. Include for making requisite				ĺ
	number of holes in walls and floors where				ļ
	required and making good the same as necessary				
	to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer				
	Connection to existing Sewerage disposal system.				
<u>i</u>	Dia 2"	rft	-		
	·				



lii	Dia 3"	rft	55	260/2	14300
iii	Dia 4"	rft	50	360	180001.
iv	Dia 6"	rft	-	, , , , , , , , , , , , , , , , , , ,	•
12	Provide and construct gully trap with 12"x12" cast iron frame and cover, including excavation, backfilling, masonry, plaster internally and externally vitreous China trap etc. complete and approved by the Engineer.	Nos.	1	7500/_	7507.
13	Provide and construct man holes for sewer with 24"x24" C.I frame and cover (40kg) including 8" Masonry, puddlo plaster internally and externally up to depths; shown on drawings and approved by the Engineer. PCC 1:2:4 base slab, benching with 1:3 cement sand mortar including 24" dia manhole cover, frame and rungs, complete in all respect.	Nos.	1	140001	14068].
			1000T	of PLUMBING	R. 2366n

WORKS **Electrical Works** UNIT QTY DESCRIPTION S.No. Rate Amount A. INTERNAL WIRING Supply, installation and commissioning of Light Circuit wiring, from MCB in DB to Switch Board to be wired with 3x2.5mm sq. (P+N+PE) PVC insulated 300/500 V grade wire, manufactured by M/s. ., AGE, Pioneer, FASTor equivalent, or as specified in Annexure A, in and including cost of 1" dia. heavy duty PVC conduit make Popular, Beta, installed on roof slab, above false ceiling, or concealed in walls, or as required as per site conditions, all PVC conduit accessories, pull boxes, steel pull wires, Complete in all respects. Each circuit shall have independent CPC. Maximum wiring of 2 light circuits can be pulled through 1" dia. PVC conduit. Nos. 10 3 300

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Head - Fin Div.
Head - Admin Div.

Member-IDBL.

Date:

2	Providing, Installation, testing and commissioning of wiring of One light point controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pul wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.				
		Nos.	20	950	19000)
3	Providing, Installation, testing and commissioning of wiring of Two light points controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.				
		Nos.	25	1400	35000)
4	Providing, Installation, testing and commissioning of wiring of Three light points controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.				
IGNA	TURE MEMBERS FALCONICAL in Div.	Nos.	15	1908)	285et],

Head - Admin Div

Member-IDNI

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Tender Document- RENDY WILDN ON EQUATION ROAD BRANCH LAHORE

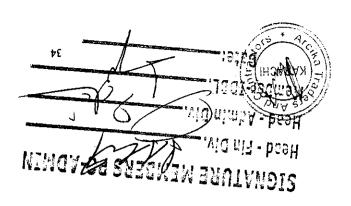
1					
20 900	(20b1	11-	.soM	Confirming to same specification as mentioned above in item A-08, but outlet to outlet wiring. Complete in all respect.	(i
	 	 .		and 80-A mai ni avode banoinem an noinealtean emes et seimaltee)	
3 08 .0E	क्रम	L	.soM		
		:			
				respective DB without any claim of circuit. complete with suitable size 1.5mm thick sheet steel back box recessed in wall.	
				conduit & witing accessories including 10 Amps, 3 pin combined switch socket make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the	
		i		above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wiresette. Complete will all	
				Providing & wiring of 1-3 pin 10 Amps power switch socket outlets (for RAW supply \ WAPDA) wired with 3x2.5mm2 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor,	8
1	1				
23865	100 PS	ς	.soM		
				box recessed in wall.	
				be done directly from the MCB installed in the respective DB without any claim of circuit, complete with suitable size 1.5mm thick sheet steel back	
				including 15 Amps, 3 pin combined switch socket make Clipsal (Austria), Panduit ,MK(UK), Legrand (France) or approved equivalent. Wiring shall	
			į	make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete with all conduit & wiring accessories	
				Use) wired with 2x4mm2+1x2.5mm² CU/PVC insulated cable 300/500 Volt grade, make Pakistan cables, Fast, Pioneer in 25mm dia PVC conduit	,
				Providing & wiring of 1-3 pin 15 Amps power socket outlets (for General	<u></u>
1085 F	10051	3	No.		
				one switch of 10 amps switch, make CLIPSAL (Australia), PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France)	
				10 Amp switch make Clipsal M.S box 16 SWG with earth terminal, 2 coats of antirust point, all fixing accessories, 1-5 Amps ceiling rose and including	
				Confirming to same specifications as mentioned above in Item No. A.02 but wiring of Exhaust Fan points, including cost of hook box and cost of but wiring of Exhaust Pan points, including cost of hook por and cost of but wiring of Exhaust Pan points, including cost of hook promised 2 costs	9
20039	12951	7	.soV		· · · · · · · · · · · · · · · · ·
r '		_		(New Zealand), ABB (Italy), MK (UK), Legrand (France).	
	$\longrightarrow /$		*	points including cost of M.S sheet steel switch box 16 SWG with carin terminal 1-10 Amps gang type switch make CLIPSAL (Australia), PDL terminal 1-10 Amps gang type switch make CLIPSAL (Australia), pDL	S
		_/	2/	Same as Item No. A.02 mentioned above, but wirthe of NAH Bracket Fan	3

	15			130	I-19dms	3 /4
				AID WILL	BA - be	ЭH
	-7	,		Providing, Installation, testing & commissioning of light fixtures & other accessories, complete with all accessories such as, Chain, Rod, Screw, foundation for garden light etc. Complete in all respect with chokes (ballast) flamp holders, started, power factor correction capacitor, tube rods internal withing carbing erminal.	21 7342 11- pe	
1900 E Z	Bee	6	Nos.	Providing, Installation, of TECHNOLOGY BOXES for 7 users + Time attendance, UPS toom, photo state machine. Complete in all respects including floor cutting.	II	!
70259	bug	ī	.oV	Confirming to same specifications & wiring, as mentioned above in Item No. A.10 but wiring for Signboards from distribution board to 1-3 pin 20 Amps MCB	(i	-
39086	.) 10859	9	.soM			
				Providing installing & wiring for Split A/C's unit from distribution board to respective 1-3 pin 16 Amps switch socket, wired with 2x6mm² + 1x4mm² 1 core CU/PVC cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wiresetc. Complete will all conduit & wiring accessories including 16 Amps, 3 pin combined switch socket make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit complete with suitable size 1.5mm thick sheet steel back box recessed in complete with all accessories including termination.	01	
Costor	(Sap)	11	.soM	Confirming to same specification as mentioned above in item A-09, but outlet to outlet witing. Complete in all respect.	(i	
(2080E	10000	L	Nos.	Providing & wiring of 2-3 pin 13 Amps power swirch socket outlets (for UPS) wired with 3x2.5mm2 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete will all conduit & wiring accessories including 13 Amps, 2/3 pins complete will all conduit & wiring make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit, complete with suitable size 1.5mm thick sheet steel back box recessed in wall.	6	

32	Thousand and the second		
	13730 PUY SY	TOTAL CONTROL THE CHOICE OF THE CONTROL TO THE CONTROL THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TO THE CONTROL TH	٦
		3-Phase indication iamps, with fuse 1-Voltmeter Digital 0-500 volts with selector switch	┥
	102-460119M	1-100 Amps TP, 25 KA, MCCB.	+
	COLOR - PROFF	INCOMING	+
A	र गांन - bash	- I	┨
11711	steel fabricated 3-phase, 4 wire, 50 1 electrical components and DB's from approved.	Providing, Installation, testing and commissioning Distribution Board (L+P. DB) of 1.5mm thick sheet concealed type as per site condition suitable for Hz, A/C system as per following configuration.(Alto be selected from approved manufacturer's list a vendors only)	
		power	1
	with Emergency	15 MAIN DB, Raw power, AC and power sockets	
1 1400tl 1400tl	.oV	14 Out Side Breaker / Switch at incoming line]
	, LED indicating lamps, holes, backed powdered in internal wiring with \ nioned approved PVC is with standard copper for volts \Amps meters, Il respect with DB body will be Japanese Brand, will be Japanese Brand,	SWG MS sheet box for outside 100 Amps, TP b lock, Amps meter, Volt meters, selector switches earth strips with 10 holes, neutral strips with 12 costing, water proof gasket, The work include a wires, at all DBs from TP breakers \(\) Switches remination of each breakers at all phases, wiring selectors, indicators etc., thus complete DB in a selectors, indicators etc., thus complete DB in a selectors, indicators etc., thus complete DB in a selectors, indicators etc., thus complete DB in a selectors, indicators etc., thus complete DB in a selectors, indicators etc., thus complete DB in a selectors, indicators etc., thus complete DB in a selectors, indicators etc., thus complete DB in a selectors, indicators etc., thus complete DB in a selectors, indicators etc.	
	81 bins 8UL 10t xod ba	All concealed with 16 SWG MS powdered coat	
	cifications)	WYIN SMITCHES AND DBs (General Spe	
, ,		-	(
	soV .	ii) Wall Bracket Fan 24" dia	· `
(1828) (388) E	20N	i) Exhaust Fan 12" dia	
	wixing accessories, make one of the manufacturers	53 Supply, installation and commissioning of Exha following sizes, plastic body, louvers, all necessar. Asia, Climax, National or as manufactured by any as mentioned in Annexure-"A". Complete in all re	
(2000 5 pos. 2	valent Nos	ii) Mirror Light Fixture Philips GMP-118-84 or Equi	
1009'18 'bob 58 '9	oN dia No	Flat Panel LED OS-DL3-12W (round) of Osaka o	

10 - bc	NIO NIO				
13 - b.	\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	T -		-/)
1	TIEM III passanali	Nos.	8	DS.A	त्रक3 ट
	recessed in wall.				
•	Complete in all respect with suitable size 1.5mm thick sheet steel back box		l		
	all conduit & wiring accessories including RJ-45 IOs & Face Plates.		: •		
	slab above false ceiling or as required as per site conditions,, complete with				
	in 25mm dia PVC conduit recessed in slabs, floors, walls, columns or on				
Ţ	Providing & wiring of each Telephone socket outlet in preinstalled outlet boxes, wired with 4 Pair Cat-6 (UTP) Cable, make 3M \ PANDUIT USA				
<u> </u>	Providing & witing of each Telephone socker outlet in prejected outlet				
177 01	I EPHONE SVETEM	-	30	BAR	अक्षाहर
(vi	6mm² 4core cu/pvc/pvc cable + 2x4mm² 1core cu/pvc cable	.emM			
(iii	-14-0 -1-3 -10 -10-0 1 5		30	956	8828c
***	10mm2 4core cu/pvc/pvc cable Main DB to UPS DB & looping	Mtxs.		7	1
	: 1.0 dr. 2011 and dr M Line and an all and beautiful and and beautiful and an all and an all and an all and an all and an all and an all and an all and an all and an all and an all and an all an all and an all and an all an all and an all an all and an all an all and an all an all and an all an all an all and an all	 	35	D9E1	(00)19
(ii	25mm² 4core cu/pvc/pvc cable from main connection to Main DB	.snM			<u> </u>
	wall as shown on drawings, and as per instruction of Consultant				
	Pakistan Cables, AGE, Pioneer, in switable PVC conduit concealed in floor				
	multicore PVC/PVC cable 600/1000 volts grades, manufacturted by				
	Providing, laying, resting and commissioning of following size single or				
וא' דיי	L BOMER CYBIES				
				-1	1_
	TITOI	Nos.	7	Torse	1999t
	Pin Industrial Sockets in M.s box for UPS incoming and outgoing cables for IT.		İ		
, T	Providing, Installation, testing and commissioning of 32A Singel Phase 3			1	
<u> </u>	Providing Installation testings and services as 121 2				
	pole 15 Amps breaket for ATM. With 3x4mm wires till ATM power socket.	Nos.	1	व्यव्य	26008
	incoming breaker and 6, 10 Amps and 3, 15 Amps breakers and one two	ŀ	ļ		
	This DB will also be same specification but consist of one SP, two pole				
91	UPS DB				
	1-32 Amp TP, 10 KA MCB				
	12- 20 Amps TP, 10 KA, MCB			/	20 6-2 1
	8-16 Amps S.P, 6 KA, MCBs	Nos.	I	/ 2087b	92.5 0
	12-20 Amps 5.P, 6 KA, MCBs 8-16 Amps 5.P, 6 KA, MCBs	.soM	I	42300	508.29
	8-16 Amps S.P, 6 KA, MCBs	.soM	I)))	925 of
	12-20 Amps TP, 10 KA, MCBs 8-16 Amps S.P, 6 KA, MCBs 0UTGOING:	.soM	ī) Dostp	925.08
	12-20 Amps 5.P, 6 KA, MCBs 8-16 Amps 5.P, 6 KA, MCBs	.soM	I	92360	20.5.0

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T. H	ARTHING SYSTEM				
üν	U SI	.oN	ī	किंग्डर	8251.2
ĪΔ	Supply at site, installation and commissioning of best quality Communication Rack / Data Cabinet in IT Room, of any of the following size, made of M.S sheet, powder coated, having lockable glass door at front, exhaust fans on top, suitable for patch panels of required voice and data points, to be terminated on modular patch panel, including cost of power extension board, and termination. Complete in all respect.				
Δ_	Supply of machine made 3M Cat-6 Drop Cable (3m) with both end connectors	.soN	8	७५१	200 -71
vi	Supply of machine made 3M Cat-6 Patch Cable (Im) with both end connectors	.soN	8	12021	2096
iii	"Owner provided" Managed Switch 24 Ports 1.0 Gbps (Linksys by Cisco)	Но:	٠١	duas	<i>m8</i> 2
ü	24 Ports Cat-6 Patch Panel, make 3M	.oN	ī	නහිද	2818
Ĭ	Providing, laying & testing of Data Cable 4 Pair Cat -6, make 3M \ Providing, laying & testing of Data Cable 4 Pair Cat -6, make (3M pANDUIT USA in 25 mm dia PVC conduit including Data Outlet (3xed, make) Face plate (2port) w/o shutter RJ-45 (Panduit USA)K6 Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per darwing, and providing of Fluke Test Report & 3M's 20 Years Certificate (Complete as per Client's requirement)	.soM	8	bost	200 9.5
<u>0. co</u>	WEUTER WET WORKING SYSTEM			1	
iii	Providing & fixing 30 Pairs Telephone Tag Block (MDF) enclosed in 1.5mm thick sheet steel box with all fixing accessories.	.oV	I 	70058	
ii	Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc class-d pipe	Mtrs.	09	197	100057

PROGRAMENT - RENOVATION OF EGERTON ROAD BRANCH LAHORE SIGNATURE MEMBERS,P

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yo nimbA - beəH

Member-108L

provided with UPVC pipe for water refilling fro ground level till earth plate. plates with brass nut \ bolt, plate buried in 6 to 8 feet deep in earth will be having size 2'X2'X1/4", with two 10 5WG 16 mm copper wires, tight on case where earth bore is not possible, due to hilly area, copper plate earth, feet. Further connection of earth pit to all DBs with proper earth wire. In from foundation and distance between earth pits shall not be less than 10 Complete in all respect. Earthing bores shall be made at 6 to 8 feet away internal plaster 1:4, with heavy duty C.I. cover including test clamp. 300 x 450(mm) deep with 225mm thick wall including cement mortar, drawings. Each earth pit is to be provided with a concrete manhole 300~xfrom ECP, with "T", plug, for water refilling and all accessories as per to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod specification and drawings. 16 mm copper wire from electrode to ECP and with copper earth electrode 25mm dia and 1.5 meter long, as indicated in to 50 ft deep or up to water level), back filling, ramming etc. complete Providing, installation, commissioning and testing of TWO earthing pits (40

Total - HVAC World! Znodleth, of 6 1/2 lund DAVH - JAFOT. Gold of sain world. Total - Electrical works

contract amount, for each day of delay will be imposed. More In The branch has to be nimited order will be to be branch has to be not detected will be to be the beautiful to be the b in case of delay, a penalty @ 0.15% of total

agreement, installation, labor and any other charges. 2. The cost must include all applicable taxes, stamp duty (as applicable under Stamp Act 1989) duly stamped on the contract

from the Branch Manager & Project Manager. 3. No advance payment will be made; bills will only be processed for necessary payment on receipt of certificate of satisfaction

Calculation of bid security. 2% of the *Total Amount will be submitted with the tender document as bid security.

committee, amount of that specific item will be fined to the contractor with appropriate action as deemed necessary by the procurement In case it is reviled at any stage after the completion of work that the asked specification of the tender have not been met, the

tender as will be decided by the Procurement Committee. non-compliance of the same will result into initiation of a case against the company for non-commitment or cancellation of 6. In case of any observation arising in respect of quality of the item, the company will be liable to address it at his own cost,

8. In case financial bids are the same, the successful bidder will be the one who has acquired more marks in the technical All terms and condition of Agreement (Annexure "G") are part of Tender Document.

encompassing the lowest whole sum cost which the procuring agency has to pay for the services/items duration the contract 9. Lowest evaluated bid is going to be the criteria for award of contract rather than considering the lowest offered bid,

As it is package tender, so no partial lowest cost will be considered for award of any work. period. SPPRA Rule 49 may please be referred. The successful bidder will be the one whose total sum of cost is the lowest.

10. Payment will be made as per the scheduled attached as Annexure "K".

months of completion of tender assigned job and after due receipt of letter of satisfaction from concerned Branch Manager of final payment. The total 5% withheld amount on account of retention money/performance security will be released after 3 11. The successful bidder has to deposit 2% retention money at the time of award of contract and 3% will be withheld at the time

(performs attached as Annexure "H").

KARACHI

soN

1000) 764000 264000

BOOK! 130002

12. During final inspection, a performs (specimen attached as Annexure "H") will be filled by the representative of engineering department where he will award marks going by the quality of job executed in different categories. Any contractor awarded marks below 70 marks will be issued with warning letter and will not be eligible to take part in any future tender.

13. Deviation from specs of Design Book will also be taken as penalty, where the contractor will be asked to provide the material or supplies as per the Book Specification. If the same is not followed within given time, the amount equivalent to the cost of the job will be deducted from the final payment of the contractor and the job will be performed by Bank's own resources, here contractor will also be liable of penalty of 5 marks in marking performs for each deviation committed.

14. The site inspection phase will be checked as per the performs attached as Annexure I.

Jahhia to gmni2 & sunnngi2



ATTENDANCE SHEET BID OPENING -

Lonovation of Egerton Road Branch Labrace
Date: 03/06/2020

S.No	Company Name	Name of Company Representative	Contact No.	Company Address	Signature
01	CAA. woods				
or c	Arcika Trader 4 Construction		Br	Jung 1	for
	Mari & Associts				
64	2A Construction				

Signature –Procurement (Tammitkaa Mamharc
<u> Jignature – riocurentent (</u>	committee recompers

Head of Administration

Chief Financial Officer

Chief Manager (IDBL)

MINUTES OF THE OPENING OF THE TENDER (TECHNICAL /FINANCIAL PHASE)

SINGLE STAGE-ONE ENVELOPE / SINGLE STAGE-TWO ENVELOPE / TWO STAGE / TWO STAGE-TWO ENVELOPE

Remeriation of Egeton Road Brench Lalione

ADMIN / IT / CONSULTANT / MEDIA

03/06/2020

1200 Hours

TYPE OF PROCUREMENT

TENDER NAME

TYPE OF TENDER

OPENING DATE

OPENING TIME

ATTENDANCE (MEMBER PC)			
\smile			
	<u>NAME</u>	<u>FIRM</u>	
ATTENDANCE (REPS. OF BIDDERS)		\mathcal{A}	
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O .	Weike Waker &	; Constiun	
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a	CAA words Aveika (Kaker & Mari & Associates 22. Coospula		
TOTAL BIDS ACCEPTED FOR EVALUATION	#04		
L BIDS REJECTED			
REMARKS			
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		and the land of the Port	5 Z