SUMMARY OF EVALUATION FOR RENOVATION OF GULISTAN-E-JOHAR BRANCH KARACHI

S.No	Contractors	Status of Firm		Points Obtained	Years in Business(Only Dealing in Financial Institution)			Points Obtained	Branches up till now Constructed/renovated for the banks/financial institutions		Points Obtained	Average Turn Over in last three years		Points Obtained	Office uptill now constructed / renovated for the companies other than banks			Points Obtained	Grand Total	Qualified (70%) marks / Disqualified
		Total Points			Total Points				Total Points			Total Points			Total Points					
		Private Limited / Partnership	Sole Proplétorship		10 years & above	7 Years & above	3 Years & above		25 Branches & Above	15 Branches & Above		4 million & Above	2 million & Above		7 & Above	5	3			
		15	10		20	15	10		30	20		20	15		15	10	5			
1	Jawed Construction Co		10	10	20			20		20	20	20		20				-	70	Qualified
2	G.A Woods		10	10	20			20		20	20	20		20				-	70	Qualified
3	Shahjee Brothers & Co		10	10	20			20	30		30	20		20				-	80	Qualified
4	Zafar Uddin Construction Company		10	10	20			20				20		20			5	5	55	Disqualified

Members Signature- Evaluation Team

M Athe Iqbal
Admin Division

Fouzia Shaheen
Operation Division

Tanveer Ghauri
Finance Division

Members Signature- Procurement Committee

Arshad Abbas Soomro
Head of Administration

Dilshad Hussain Khan
Chief Financial Officer

Syed Muhammad Aqeel
Chief Manager, IDBL Karachi

MANDATORY / DISQUALIFICATION CONDITIONS

RENOVATION OF GULISTAN-E-JOHAR BRANCH KARACHI

S.No	Contractors	Black Listing Affidavit (Yes/No)	FBR Registration/ Provincial Revenue Collecting Authority (Yes/No)	Alternate Bid Offered (Yes/No)	Tender Fee Submitted (Yes/No)	2 X Warning Letters issued by SNDB (Yes/No)	Blacklisted on SPPRA/Sindh Bank Ltd (Yes/No)	Qualified / DisQualified
1	Jawed Construction	Yes	Yes	No	Yes	No	No	Qualified
2	G.A Woods	Yes	Yes	No	Yes	No	No	Qualified
3	Shahjee Brothers & Co	Yes	Yes	No	Yes	No	No	Qualified
4	Zafar udiin Siddiqui Construction Company	Yes	Yes	No	Yes	No	No	Qualified

Members Signature- Evaluation Team

M.Athar Iqbal
Admin Division

Fouzia Shamim
Operation Division

Taimoor Ghausi
Finance Division

Members Signature- Procurement Committee

1. Arshad Abbas Soomro
   HEAD OF ADMINISTRATION
2. Dilshad Hussain
   CFO
3. Syed Muhammad Aqeel
   Chief Manager, IDBL

SINDH BANK
سندھ بینک
POWER TO THE PEOPLE

Bid Evaluation Report		
Evaluation Report – Renovation of Gulistan-e-Johar Branch Karachi		
1	Name of Procuring Agency	Sindh Bank Ltd.
2	Tender Reference No.	SNDB/COK/ADMIN/TD/1243/2022
3	Tender Description	Renovation of Gulistan-e-Johar Branch Karachi
4	Method of Procurement	Single Stage One Envelope Bidding Procedure
5	Tender Published / SPPRA S.No	T00531-21-0010. Express Tribune, Daily Express, Sindh Express (22/03/2022)
6	Total Bid Documents Sold	04
7	Total Bids Received	04
8	Technical/Financial Bid Opening Date & Time	08/04/2022 at 1200 Hrs
9	No. of Bid Qualified	03
10	Bid(s) Rejected/Disqualified	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	Ranking in terms of cost	Comparison with Engineering Estimated cost (Rs.4,198,250/-)	Reasons for acceptance/ rejection	Remarks
0	1	2	3	4	5	6	7
1.	M/s.Jawed Construction Company	Qualified	Rs.3,912,370/- (Area 2,000 sq.ft x Rate per sq.ft Rs.1,956.1850/-)	1st Lowest	Rs.285,880/- Below the estimated cost	Accepted Most Advantageous Bid	Accepted for Contract Award
2.	M/s.G.A Woods	Qualified	Rs.3,977,470/- (Area 2,000 sq.ft x Rate per sq.ft Rs.1,988.7350/-)	2nd Lowest	Rs.220,780/- Below the estimated cost	2nd Lowest	-
3	M/s. Shahjee Brothers & Co	Qualified	Rs.4,944,905/- (Area 2,000 sq.ft x Rate per sq.ft Rs.2,472.4525/-)	3rd Lowest	Rs.746,655/- Above the estimated cost	High in Bid	-
4	M/s.Zafar Uddin Siddiqui Construction Company	Disqualified	Rs.5,985,237/- (Area 2,000 sq.ft x Rate per sq.ft Rs2,992.6185/-)	4th Lowest	Rs.1,786,987/- Above the estimated cost	Disqualified in Technical Evaluation Criteria	-

Accordingly, going by the Technical/Financial Evaluation criteria laid down in the tender document, M/s. Jawed Construction Company is the most advantageous bid i.e. Rs.3,912,370/- and is also below the estimated cost,hence recommended for Renovation of Gulistan – e- Johar Branch Karachi.

Members Signature- Procurement Committee

Arshad Abbas Soomro
Head of Administration

Dilshad Hussain Khan
Chief Financial Officer

Syed Muhammad Aqeel
Chief Manager, IDBL Karachi

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

TYPE OF PROCUREMENT: ADMIN / IT / CONSULTANT / MEDIA

TENDER NAME: Renovation of Gulistan-e Johar Br, KHI

TYPE OF TENDER: SINGLE STAGE-ONE ENVELOPE / SINGLE STAGE-TWO ENVELOPE / TWO STAGE / TWO STAGE-TWO ENVELOPE

OPENING DATE: 08-04-22

OPENING TIME: 1200 Hrs

ATTENDANCE (MEMBER PC)

	NAME	FIRM	BID OFFERED
ATTENDANCE (REPS. OF BIDDERS)			
①	G.A Woods		Rs. 3,977,470/-
②	Shahjee Brothers & Co		Rs. 4,944,905/-
③	Zaitar Uddin Siddiqui		Rs. 5,985,237/-
④	Jawad Construction Company		Rs. 3,912,370/-

TOTAL BIDS ACCEPTED FOR EVALUATION: #04

TOTAL BIDS REJECTED:

REMARKS:

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div.

Head - Admin Div.

Member-IDBL

Date:

SINDH BANK

ATTENDANCE SHEET

BID OPENING -

FOR SELECTION OF Renovation of Gulistane Johar Br. KHI

Date: 08-04.22

S.No	Company Name	Name of Company Representative	Contact No.	Company Address	Signature
01	G.A. Woods		By Drop Box		
02	Shetjee Brothers & Co				
03	Zafar Uddin Siddiqui			[illegible]	
04	Jawed Construction Company		By Drop Box		

Signature –Procurement Committee Members

Head of Administration _____

Chief Financial Officer _____

Chief Manager (IDBL) _____

Note

1. The branch has to be handed over in 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 "I") 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 J

ZAFAR IQBAL SIDDIQUI CONSTRUCTION COMPANY
Proprietor

Signature & Stamp of Bidder _____

AIRCONDITIONING / HVAC WORKS :

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
1	Installation of Split Air Conditioners (SAC)				
	a) 1.0 Ton SAC	Nos	1	4500	4500/=
	b) 1.5 Ton SAC	Nos	5	4500	22500/=
	c) 2.0 Ton SAC	Nos	-	4500	
2	Copper piping with insulation for split units make(Muller)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 (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	350	950	332,500/=
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 Aero flex insulation.	rft	280	150	42000/=
4	Providing and installing MS 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	2200	13200/=
	TOTAL HVAC WORKS.....				414,700/=

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	27 U	No.	1	68000	68000/-
20. 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 and all accessories as per 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 provided with UPVC pipe for water refilling fro ground level till earth plate.	Nos	2	60000/-	120000/-
	Total - Electrical works				1,434,850/-

ARCHITECTS PC-ADMIN

iii)	10mm² 4core cu/pvc/pvc cable Main DB to UPS DB & looping	Mtrs.	25	2200	55000/-
iv)	6mm² 4core cu/pvc/pvc cable + 2x4mm² 1core cu/pvc cable	Mtrs.	25	1500	37500/-
18. TELEPHONE 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.	Nos.	9	10500/-	94500/-
ii	Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc class-d pipe	Mtrs.	30	1400	42000/-
iii	Providing & fixing 30 Pairs Telephone Tag Block (MDF) enclosed in 1.5mm thick sheet steel box with all fixing accessories.	No.	1	12000/-	12000/-
19. COMPUTER NET WORKING SYSTEM					
i	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)fC6 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)	Nos.	9	9500	85,500/-
ii	24 Ports Cat-6 Patch Panel, make 3M	No.	1	23800	23800/-
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.	7	1200	8400/-
v	Supply of machine made 3M Cat-6 Drop Cable (3m) with both end connectors	Nos.	1	1500	10500/-

SIGNATURE OF CONTRACTOR

Head - Civil:

Head - Admin:

Member-EDD:

Date:

	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.				
	1-Amps. Meter Digital with selector switch.				
	1-Neutral bar.				
	1-Earth bar.				
	OUTGOING :				
	12-10 Amps S.P. 6 KA. MCBs				
	6-16 Amps S.P. 6 KA. MCBs	Nos.	1	12000/-	12000/-
	12- 20 Amps TP. 10 KA. MCB				
	1-32 Amp TP,10 KA MCB				
15	**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	38000/-	38000/-
16	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	4500	9000/-
17. L.T POWER CABLES					
	Providing, laying, testing and commissioning of following size single or multicore PVC/PVC cable 600/1000 volts grades, manufactured by Pakistan Cables, AGE, Pioneer, in suitable PVC conduit concealed in floor / wall as shown on drawings, and as per instruction of Consultant.				
ii)	25mm² 4core cu/pvc/pvc cable from main connection to Main DB	Mtrs.	35	4600	16,100/-

	earthing terminal .				
i)	Flat Panel LED OS-DL3-12W (round) of Osaka or equivalent 6" dia	Nos.	80	1600/-	128000/-
ii)	Mirror Light Fixture Philips GMP-118-84 or Equivalent	Nos.	2	5000/-	10000/-
12	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	5200	15600/-
ii)	Wall Bracket Fan 24" dia	Nos.	2	9500	19000/-
	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				
13	**Out Side Breaker / Switch at incoming line**	No.	1	19000/-	19000/-
14	**MAIN DB, Raw power, AC and power sockets with Emergency power**				

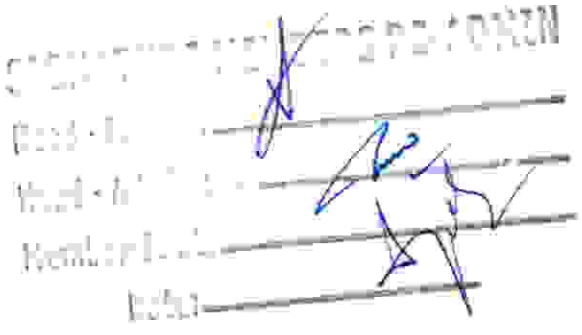
9	Providing & wiring of **2-3 pin 13 Amps** power switch socket outlets (for UPS) wired with 3x2.5mm2 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta , Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull 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	31500/-
i)	Confirming to same specification as mentioned above in item A-09, but outlet to outlet wiring. Complete in all respect.	Nos.	9	2000/-	18000/-
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 wiresete. 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	8000/-	48000/-
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	6800	6800/-
11	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,				

	, PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France)..				
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	6500	32500/=
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	7000	49000/=
i)	Confirming to same specification as mentioned above in item A-08, but outlet to outlet wiring. Complete in all respect.	Nos.	8	4000/=	32000/=

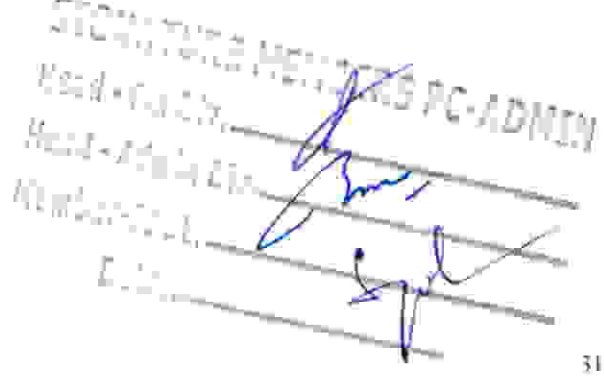
3	Providing, Installation, testing and commissioning of wiring of **Two light points** controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit 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.	10	2100	21000/-
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.	Nos.	18	2700	48600/-
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.	2	1650	3300/-
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)	No.	3	1650	4950/-

Electrical Works

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount
A. INTERNAL 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, FAST or 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.	7	7500/-	52,500/-
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 cirner 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 enmeled 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.	6	1650/-	9900/-



		rft	30	500	15,000/-
iii	Dia 4"	rft	50	575	28,750/-
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	6500/-	6500/-
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	2800/-	2800/-
	TOTAL AMOUNT				347,450/-



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	-	500	
ii	Dia 1-1/4"	rft	-	400	
iii	Dia 1"	rft	200	300	60000/-
iv	Dia 3/4"	rft	220	250	55000/-
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.				
i	Dia 1 1/2"	Nos.	-	6400/-	
ii	Dia 1 1/4"	Nos.	-	5900	
iii	Dia 1"	Nos.	1	5500	5500/-
iv	Dia 3/4"	Nos.	-	4500	
v	Dia 1/2"	Nos.	-	5800	
11	Provide and fix cast UPVC pipes(AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wye, 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"	rft	-	475	
ii	Dia 3"	rft			

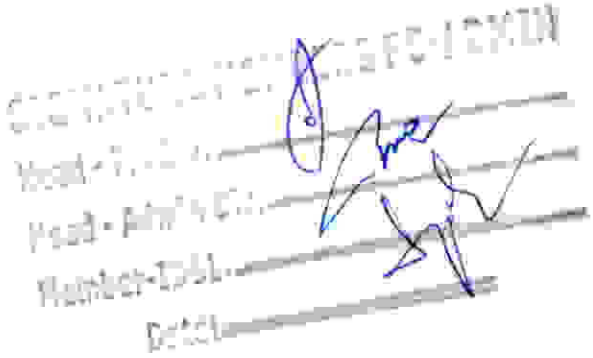
3	Provide & fix best quality Stainless Steel imported Kitchen Sink, Balraco or equivalent make (40" x 20") 1000mm x 500mm sink with C1 or W1 brackets 150mm (6") built in wall, 40mm(1 1/2") rubber plug & chrome plated brass chain, 40mm (1 1/2") C.P brass waste, pillar tap 2 way deluxe, 40 mm (1 1/2") 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	13000/=	13000/=
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	15000/=	45000/=
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	1600/=	3200/=
7	Provide & fix p soap dish of approved quality with C.P screws. (Master /Sonex)(White color)	Nos.	2	1000/=	2000/=
8 (a)	Provide and fix Muslim Showers manufactured by Master/Sonex or equivalent, complete with stop cock and controlled spray head.(White color)	Nos.	2	2800/=	5600/=
(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.(White color)				
i)	For Wash basin	Nos.	2	4500/=	9000/=
ii)	Kitchen Sink Mixer	Nos.	1	5500/=	5500/=

PC-ADMIN

BILL OF QUANTITY
Renoavtion Works- Gulistan-e-Johar Branch Karachi

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	18000/-	18000/-
(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	16000/-	16000/-
2	Providing and fixing Wash hand Basin Vanity type, PORTA or equvalent 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	14500/-	29000/-



	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	84	1650/-	138600/-
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 frosted film surface as per approved design. Contractor is required to provide joints berween the panels with minimum 5mm thick clear silicon from Dow corning or other approved by the Engineer. Complete in all respects.	SFT	210	1085	227850/-
19	**Wrought Iron Grills for external windows, AC outers (If necessary)**				
	Approved design grills for all external windows & Ac Outers/exhaust fans (if required). The security grills will be installed from inside so that glass will be visible from outside. 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	170	950	161500/-
20	**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 including metal door 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	57	1250	71,250/-
	TOTAL CIVIL WORKS.....				3099,670/-

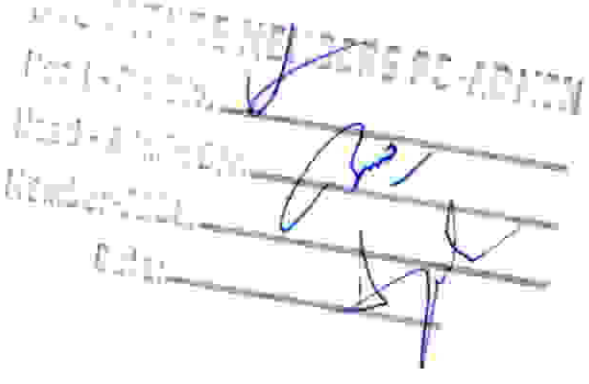
	Providing and applying, 3 coats of ICI Matt Finish Paint Ash White (3130) or BERGER or equivalent of approved colour and shade, at any floor & at any height over one coat of primer and making smooth and even surface by appling ICI Paintex base filling as per specifications, to surface of walls, complete in all respects as specified and as approved by the bank's Engineer.	SFT	2700	56	151200/=
14	**WOODEN DOOR / FRAME / CHOWKAT /Beading**				
a	**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 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	30	492	14760/=
16	**INSTALLATION OF VAULT 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	1	50000/=	50000/=
17	**GLASS DOOR (BM Cabin, ATM front)**				

	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	20	1200	24000/=
11	**MDF Low Height Partition 3' high Between Tables. (If required)**				
	Provide and install 2" x 2" partal wood Soligman treated fraime 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	32	380	12160/-
12	**WOODEN CABINETS**				
	Kitchen Cabinets				
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	18	1200	21600/-
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	20	1070	21,400/-
13	**Paint at Walls**				

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	480	936000/-
b	Tile Skirting 4" wide	RFT	300	315	94500/-
8	**FALSE CELING**				
	Gypsum Board (24"X24")				
	Providing & laying 8 mm thick gypsum board False Ceiling, 24" x 24" ~~Elephant Brand~~ or (DFT) 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	2000	95	190000/-
9	**Ceramic Tiles**				
a	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	370	440	162800/-
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	80	440	35200/-
10	**Marble**				

Head - [illegible]
Head - Admin Div.
Member [illegible]
Date:

	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	250	1200	300000/-
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 anchoring masonry walls to plinth/floor beams, complete in all respect as per drawing, specifications, to the satisfaction of Architect / bank's engineer.				
	4" thick Block Masonary internal walls (First class Machine made Blocks)	SFT	850	120	102000/-
6	**Plaster Works.**				
	Providing & laying ¾" 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	2000	56	112000/-
7	**Flooring, Elevation & Special Finishes.**				



BILL OF QUANTITY

Renoavtion Works- Gulistan-e-Johar Branch Karachi

S #	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
A	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	50000/-	50000/-
2	**Termite Proofing**				
	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	70000/-
3	**Plain cement Concrete (Cement as per Market rate)**				
	Providing, laying, average 4" thick Flooring (1:3:6) at wash room, kitchen raised floor 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. Cement: Falcon, Lucky Pakland,D.G Khan Sand: Hyderabad Bolari /Malir River/Hub Crush: Hub 3/4" and Kot Banglo for Interior Sindh	CFT	150	255	38250/-
4	**REINFORCED CEMENT CONCRETE (Vault Room as per Layout Plan).**				

SIGNATURE REMEDIATE TEMIN

Head - Finance: _____

Head - Admin Div: _____

Member-IDwL: _____

Date: _____

4 FINANCIAL PROPOSAL

PRICE SCHEDULE

(Applicable for the year 2022-23)

Name of Bidder Zafar Uddin Siddiqui Construction Company

ESTIMATE FOR RENOVATION WORKS- GULISTAN-E-JOHAR BRANCH KARACHI
SINDH BANK LTD

Area 2000 sft

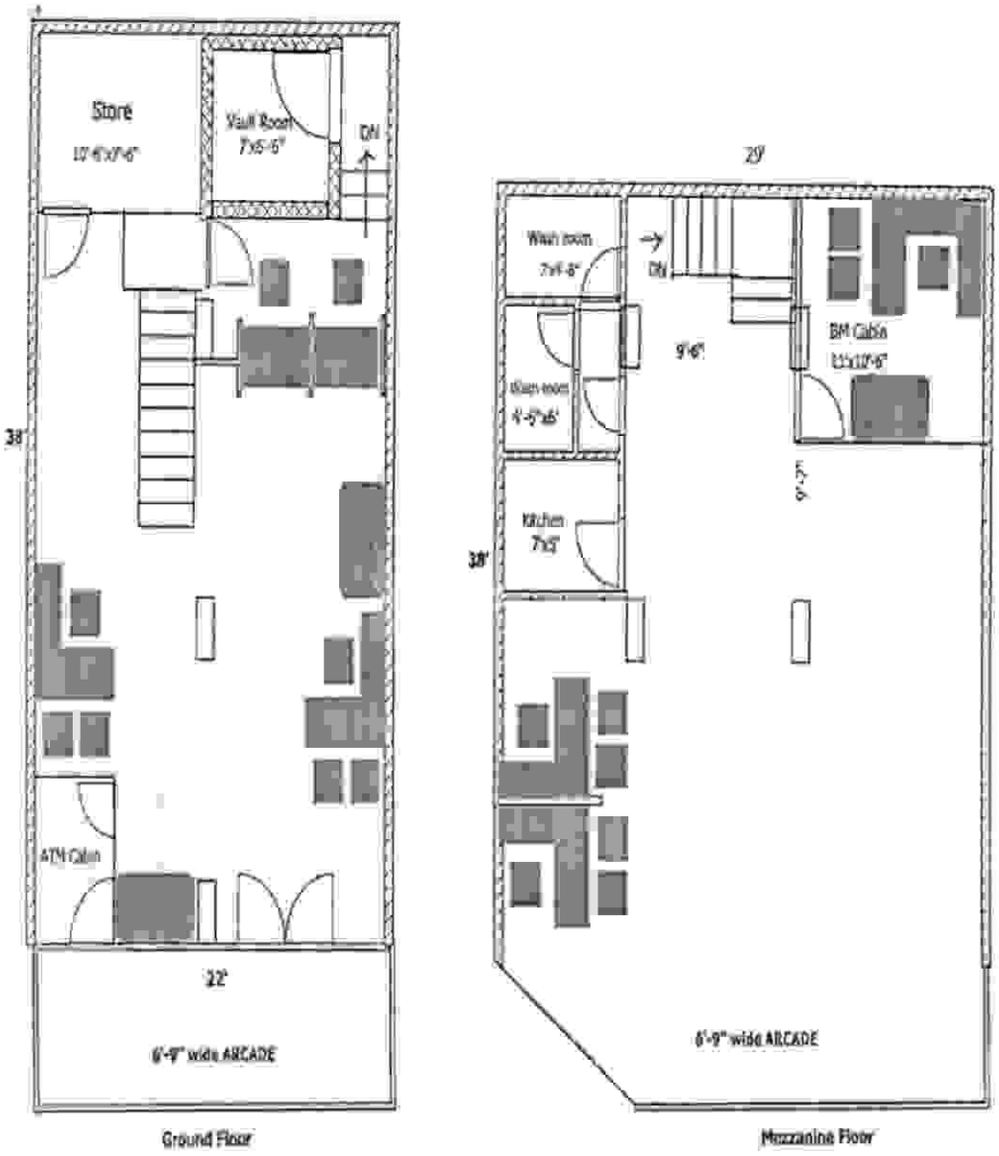
S#	DESCRIPTION	AMOUNT
A	CIVIL WORKS	3,099,670/-
B	PLUMBING WORKS	347,450/-
C	ELECTRIAL WORKS	1,434,850/-
D	HVAC	414,700/-
	*TOTAL RENOVATION COST.....	5,296,670/-
	13% SST	688,567/-
	Total Renovation Cost incl. SST	5,985,237/-

*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)

ZAFAR UDDIN SIDDIQUI CONSTRUCTION COMPANY
Proprietor

SIGNATURE MEMBERS PC-ADMIN
Head - Fin. Div.
Head - Admin. Div.
Member - Tech.
Date:

Drawing Annexure "K"



LAYOUT PLAN GULISTAN-E-JOHAR BRANCH KARACHI

Note

1. The branch has to be handed over in 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 _____

AIRCONDITIONING / HVAC WORKS :

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
1	Installation of Split Air Conditioners (SAC)				
	a) 1.0 Ton SAC	Nos	1	4300/	4300/
	b) 1.5 Ton SAC	Nos	5	4500/	22500/
	c) 2.0 Ton SAC	Nos	-		
2	Copper piping with insulation for split units make(Muller)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 (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	350	850/	297500/
3	Provide & fix UPVC, 1-1/4" dia and 1" dia pipe, Beta or popular , for AC drain system, (medium) conforming to BSS 1387 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	280	275/	77000/
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/	9000/-
	TOTAL HVAC WORKS.....			Rs	410300/

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	**27 U**	No.	1	49000/	49000/
20. 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 and all accessories as per 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 provided with UPVC pipe for water refilling fro ground level till earth plate.	Nos	2	38000/	76000/
	Total - Electrical works				1356825/-

SIGNATURE OF ENGINEERS PE-ADMIN

Head - Tech. _____

Head - Admin Cell _____

Member-Tech. _____

Date: _____

iii)	10mm² 4core cu/pvc/pvc cable Main DB to UPS DB & looping	Mtrs.	25	325/-	8250/-
iv)	6mm² 4core cu/pvc/pvc cable + 2x4mm² 1core cu/pvc cable	Mtrs.	25	1560/-	39000/-
18. TELEPHONE 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.	Nos.	9	4600/-	41400/-
ii	Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc class-d pipe	Mtrs.	30	1150/-	34500/-
iii	Providing & fixing 30 Pairs Telephone Tag Block (MDF) enclosed in 1.5mm thick sheet steel box with all fixing accessories.	No.	1	3500/-	3500/-
19. COMPUTER NET WORKING SYSTEM					
i	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)	Nos.	9	11900/-	107100/-
ii	24 Ports Cat-6 Patch Panel, make 3M	No.	1	27000/-	27000/-
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.	7	675/-	4725/-
v	Supply of machine made 3M Cat-6 Drop Cable (3m) with both end connectors	Nos.	7	850/-	5950/-

	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.				
	1-Amps. Meter Digital with selector switch.				
	1-Neutral bar.				
	1-Earth bar.				
	OUTGOING :				
	12-10 Amps S.P. 6 KA. MCBs				
	6-16 Amps S.P. 6 KA. MCBs	Nos.	1	1550/-	1550/-
	12- 20 Amps TP, 10 KA. MCB				
	1-32 Amp TP,10 KA MCB				
15	**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	4800/-	4800/-
16	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	4500/-	9000/-
17. 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.				
ii)	25mm² 4core cu/pvc/pvc cable from main connection to Main DB	Mtrs.	35	4620/-	161700/-

	earthing terminal .				
i)	Flat Panel LED OS-DL3-12W (round) of Osaka or equivalent 6" dia	Nos.	80	1405/	112000/
ii)	Meron Light Fixture Philips GMP-118-84 or Equivalent	Nos.	2	1800/	3600/
12	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	6500/	19500/
ii)	Wall Bracket Fan 24" dia	Nos.	2	6700/	13400/
	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				
13	**Out Side Breaker / Switch at incoming line**	No.	1	32000/	32000/
14	**MAIN DB, Raw power, AC and power sockets with Emergency power**				

SIGNATURE OF CONTRACTOR/ADMIN

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/	31500/
ij	Confirming to same specification as mentioned above in item A-09, but outlet to outlet wiring. Complete in all respects	Nos.	9	2200/	19800/
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 wiresete. 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	13200/	79200/
ij	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	13200/	13200/
11	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,				

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Date:

	, PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France).				
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	4400/	22000/
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	4500/	31500/
i)	Confirming to same specification as mentioned above in item A-08, but outlet to outlet wiring. Complete in all respect.	Nos.	8	2000/	16000/

SIGNATURE MEMBERS PC-ADMIN

Head - Finance

Head - Administration

Member-Tender

Date

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.	10	2550/	25500/
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.	Nos.	18	2150/	38700/
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.	2	2100/	4200/-
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)	No.	3	2150/	6450/

SIGNATURES ... ESPC-ADMIN
Head - Facility ______
Head - Admin ______
Member ______
Date: ______

Electrical Works

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount
A.	INTERNAL 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.	7	4400/	30800/
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.	Nos.	6	2600/	15600/

SIGNATURE MEMBERS PC-ADMIN
Head - Finance
Head - Admin Div.
Member - Tech.
Date:

			30	225/	6750/
iii	Dia 4"	rft	50	300/	15000/
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	1500/	1500/
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	9200/	9200/
				Rs	261400/

SIGNATURE MEMBERS PC-ADMIN
Head - F... Div. ____
Head - Admin Div. ____
Member-Tech. ____
Date: ____

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	305/	60000/
iv	Dia 3/4"	rft	220	290/	63800/
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.				
i	Dia 1 1/2"	Nos.	-		
ii	Dia 1 1/4"	Nos.	-		
iii	Dia 1"	Nos.	1	2957	3000/
iv	Dia 3/4"	Nos.	-		
v	Dia 1/2"	Nos.	-		
11	Provide and fix cast UPVC pipes(AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wye, 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"	cft	-		
ii	Dia 3"	rft			

SIGNATURE OF CONTRACTOR

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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") dia 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	8500/	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	1050/	3150/
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	1150/	2300/
6	Provide and fix approved quality C.P toilet paper holders and coat hook. (Taiwan make)	Nos.	2	1150/	2300/
7	Provide & fix p soap dish of approved quality with C.P screws. (Master /Sonex)(White color)	Nos.	2	1100/	2200/
8 (a)	Provide and fix Muslim Showers manufactured by Master/Sonex or equivalent, complete with stop cock and controlled spray head.(White color)	Nos.	2	1700/	3400/
(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.(White color)				
i)	For Wash basin	Nos.	2	7500/	15000/
ii)	Kitchen Sink Mixer	Nos.	1	7500/	7500/

SIGNATURE MEMBERS PC-ADMIN

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Member ________

Date: ________

BILL OF QUANTITY

Renoavtion Works- Gulistan-e-Johar Branch Karachi

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	19500/-	19500/-
(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	10500/-	10500/-
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	13900/-	27800/-

SIGNATURE MEMBERS PE-AOMEN

Head - Fin. Div.

Head - Adm. Div.

Member-TCBL

Date:

	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	84	1890/	158760/
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 frosted film surface 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	210	975/	204750/
19	**Wrought Iron Grills for external windows, AC outers (If necessary)**				
	Approved design grills for all external windows & Ac Outers/exhaust fans (if required). The security grills will be installed from inside so that glass will be visible from outside. 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	170	625/	106250/
20	**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 including metal door 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	57	785/	44745/
	TOTAL CIVIL WORKS.....				1916380/

SIGNATURE MEMBERS PC-ADMIN

	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	2700	68/	183600/
14	<u>**WOODEN DOOR / FRAME / CHOWKAT /Beading**</u>				
a	**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	8450/	50700/
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	580/	72500/
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	30	560/	16800/
16	<u>**INSTALLATION OF VAULT ROOM DOOR**</u>				
	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	1	19500/	19500/
17	<u>**GLASS DOOR (BM Cabin, ATM front)**</u>				

SIGNATURE ... -ADMIN

	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	20	850/-	17000/-
11	**MDF Low Height Partition 3' high Between Tables. (If required)**				
	Provide and install 2" x 2" partal wood Soligmum nested 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	32	550/-	17600/-
12	**WOODEN CABINETS**				
	Kitchen Cabinets				
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	18	1350/-	24300/-
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	20	1450/-	29000/-
13	**Paint at Walls**				

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	358/	698100/.
b	Tile Skirting 4" wide	RFT	300	125/.	37500/.
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	2000	148/.	2,96000/.
9	**Ceramic Tiles**				
a	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	370	325/.	120250/.
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	80	325/.	26000/.
10	**Marble**				

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	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	250	1345/-	336250/-
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 anchoring masonry walls to plinth/floor beams, complete in all respect as per drawing, specifications, to the satisfaction of Architect / bank's engineer.				
	4" thick Block Masonary internal walls (First class Machine made Blocks)	SFT	850	152/-	129200/-
6	**Plaster Works.**				
	Providing & laying ¾" 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	2000	74/-	148000/-
7	**Flooring, Elevation & Special Finishes.**				

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. _____

Head - Admin Div. _____

Member-TEAL _____

Date: _____

BILL OF QUANTITY

Renoavtion Works- Gulistan-e-Johar Branch Karachi

S #	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
A	CIVIL WORKS				
1	**Dismantling / Removal Works.**				
	Dismantling / Removal of existing Block/Brick masonary, celling , 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	45000/-	45000/-
2	**Termite Proofing**				
	Providing and carrying out termite proofing using FIPROKILL/ BIFLEX / DURSBANE with a solution of 1 gallon of chemical to 60 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	42/-	84000/-
3	**Plain cement Concrete (Cement as per Market rate)**				
	Providing, laying, average 4" thick Flooring (1:3:6) at wash room, kitchen raised floor 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. Cement: Falcon, Lucky Pakland,D.G Khan Sand: Hyderabad Bolari /Malir River/Hub Crush: Hub 3/4" and Kot Banglo for Interior Sindh	CFT	150	365/-	54750/-
4	**REINFORCED CEMENT CONCRETE (Vault Room as per Layout Plan).**				

4 FINANCIAL PROPOSAL

PRICE SCHEDULE

(Applicable for the year 2022-23)

Name of Bidder Shalijee Brothers & Co

ESTIMATE FOR RENOVATION WORKS- GULISTAN-E-JOHAR BRANCH KARACHI SINDH BANK LTD

Area 2000 sft

S#	DESCRIPTION	AMOUNT
A	CIVIL WORKS	2916380/-
B	PLUMBING WORKS	261400/-
C	ELECTRIAL WORKS	1356825/-
D	HVAC	41030/-
	*TOTAL RENOVATION COST.....	Rs. 4944905/-

**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)*

(1) 2% P/order no 01017778 Rs 9600/-

(2) P/order no 01017775 300/-

SIGNATURE MEMBERS PC-ADMIN

Head - Pr. Div.

Head - Adm. Div.

Member - Sign.

Date

2.6.5 Eligibility Criteria

S. No.	Requisite	Total Points	Points Obtained	Point Criteria	Contractor Action (Documents to be enclosed)
1	Status of Firm	15		Public/Private Limited/ Partner Ship	Certificate of incorporation/ Partnership deed/NTN
		10		Sole proprietorship	
2	Years in business	20		10 years and above	NTN Certificate / Letter of Incorporation / Company Registration Letter is required to be enclosed or Declaration of Commencement of Business with evidence is required to enclosed
		15		7 years and above	
		10		3 years and above	
3	Branches up till now constructed/ renovated for the Banks/Financial Institutions	30		25 branches and above	Award letters to be attached duly issued from each financial institution's Admin Department that the contractor has satisfactorily constructed the required number of branches for them.
		20		15 branches and above	
4	Average yearly turnover in last three years	20		4 Million and above	Audited Financial Statements Report or Tax Return of last 3 years
		15		2 Million and above	
5	Office up till now constructed/ renovated for the companies other than banks	15		7& above	Award letters evidences, duly verified from respective Clientalto be submitted
		10		5	
		5		3	
	TOTAL POINTS	100		*Qualified/Disqualified*	

2.6.5.1 ELIGIBILITY CRITERIA NOTE

1. There can be subsequent clarification to this specific tender for which it is advised to keep yourself abreast with the notification being hoisted on Sindh Bank Ltd & SPPRA websites regularly.
2. Attachment of relevant evidence in eligibility criteria is mandatory. In case of non-provision of evidence in any of the requisite, no marks will be awarded. Attachment of relevant evidence in eligibility criteria is mandatory.
3. Acquiring of 70% marks of the total score will make the Bidder quality in eligibility criteria.

Chief Executive Officer

Proprietor

SNDB/COK/ADMIN/TD/1243/2022
Copy No: _____

Sindh Bank Limited

Tender Document
RENOVATION WORKS- GULISTAN-E-JOHAR BRANCH KARACHI

This document contains :53pages

AIRCONDITIONING / HVAC WORKS :

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
1	Installation of Split Air Conditioners (SAC)				
	a) 1.0 Ton SAC	Nos	1	5000	5000
	b) 1.5 Ton SAC	Nos	5	5000	25000
	c) 2.0 Ton SAC	Nos	-		
2	Copper piping with insulation for split units make(Muller)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 (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	350	525	183,750
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 Aero flex insulation.	rft	280	100	28000
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	2000	12000
	TOTAL HVAC WORKS......				253,750

SIGNATURE MEMBERS TC/TEMN
Head - T.m.C.W. ____
Head - Admin EW ____
Member-ICD ____
Date: ____

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	**27 U**	No.	1	40000	40000
20.	**EARTHING SYSTEM**				
	Providing, installation, commissioning and testing of TWO earthing pits (40 to 50 ft deep or up to water level), back filling, rimming 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 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.	Nos	2	35000	35000
	Total - Electrical works				1074,150

SIGNATURE MEMBERS PC-ADMIN
Head - Fin Div.
Head - Adm In Div.
Member-ID Dt.
Date:

iii)	10mm² 4core cu/pvc/pvc cable Main DB to UPS DB & looping	Mtrs.	25	820	20,500
iv)	6mm² 4core cu/pvc/pvc cable + 2x4mm² 1core cu/pvc cable	Mtrs.	25	600	15000
18. TELEPHONE 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.	Nos.	9	5000	45000
ii	Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc class-d pipe	Mtrs.	30	500	15000
iii	Providing & fixing 30 Pairs Telephone Tag Block (MDF) enclosed in 1.5mm thick sheet steel box with all fixing accessories.	No.	1	12000	12000
19. COMPUTER NET WORKING SYSTEM					
i	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)	Nos.	9	5000	45000
ii	24 Ports Cat-6 Patch Panel, make 3M	No.	1	26000	26000
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.	7	750	5250
v	Supply of machine made 3M Cat-6 Drop Cable (3m) with both end connectors	Nos.	7	850	5950

SIGNATURE MEMBERS PC-REMIN
Head - Fin Div.
Head - Admin Div.
Member-IPPL
Dated

	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.				
	1-Amps. Meter Digital with selector switch.				
	1-Neutral bar.				
	1-Earth bar				
	OUTGOING :				
	12-10 Amps S.P. 6 KA, MCBs				
	6-16 Amps S.P. 6 KA, MCBs	Nos.	1	60000	60000
	12- 20 Amps TP, 10 KA, MCB				
	1-32 Amp TP 10 KA MCB				
15	**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	50000	50000
16	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	5000	10000
17. L.T POWER CABLES					
	Providing, laying, testing and commissioning of following size angle or multicore PVC/PVC cable 600/1000 volts grades, manufacturred by Pakistan Cables, AGE, Pioneer, in suitable PVC conduit concealed in floor / wall as shown on drawings, and as per instruction of Consultant.				
a)	25mm² 4core cu/pvc/pvc cable from main connection to Main DB	Mtrs.	35	3050	106750

	earthing terminal .				
i)	Flat Panel LED OS-DL3-12W (round) of Osaka or equivalent 6" dia	Nos.	80	1700	136,000
ii)	Mirror Light Fixture Philips GMP 118-84 or Equivalent	Nos.	2	2500	5000
12	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	6000	18000
ii)	Wall Bracket Fan 24" dia	Nos.	2	8000	16,000
-					
	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				
13	**Out Side Breaker / Switch at incoming line**	No	1	20000	20000
14	**MAIN DB, Raw power, AC and power sockets with Emergency power**				

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div.

Head - Admin Div.

Member-Tech.

Chief

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.	1	5000	35000
i)	Confirming to same specification as mentioned above in item A-09, but outlet to outlet wiring. Complete in all respect.	Nos.	9	3000	27000
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 wiresete. 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	10000	60000
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	10000	10000
11	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,				

	, PDL (New Zealand). ABB (Italy), MK (UK), Legrand (France)..				
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	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 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	28000
9	Confirming to same specification as mentioned above in item A-08, but outlet to outlet wiring. Complete in all respect.	Nos.	8	2500	20,000

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.	10	3200	32000
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.	Nos.	18	3500	63,000
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.	2	2000	4000
6	Confirming to same specifications as mentioned above in Item No. A.02 but wiring of **Exhaust Fan points**, including cost of book box and cost of 10 Amp switch make Clipsal M.S box 16 SWG with earth terminal, 2 coats of antirust paint, all fixing accessories, 1-5 Amps ceiling rose and including one switch of 10 amps switch, make CLIPSAL (Australia)	No.	3	1500	4500

ADMIN

Electrical Works

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount
A.	**INTERNAL 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.	7	5000	35000
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.	Nos.	6	3200	19200

SIGNATURE MEMBERS PC-ADMIN
Head - Civil Div.
Head - Admin Div.
Member-Tech.
Date:

			30	450	13,500
iii	Dia 4"	rft	50	500	25000
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	6000	6000
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	6000	6000
	Total cost				250,100/-

SIGNATURE MEMBERS PC-ADMIN
Head - Fin Div.
Head - Admin Div.
Member - Mgt.
Date:

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	200	40000
iv	Dia 3/4"	rft	220	150	33000
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.				
i	Dia 1 1/2"	Nos.	-		
ii	Dia 1 1/4"	Nos.	-		
iii	Dia 1"	Nos.	1	3000	3000
iv	Dia 3/4"	Nos.	-		
v	Dia 1/2"	Nos.	-		
11	Provide and fix cast UPVC pipes(AGM/dadex /rehro turkey Brand) including fittings such as rees, elbows, sockets, wye, 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"	rft			
ii	Dia 3"	rft			

PC-ADMIN

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	6000	6000
4	Provide & fix uPVC floor drains of 4" dia of make Nikkasi 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	1200	3600
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	2000	4000
6	Provide and fix approved quality C.P toilet paper holders and coat hook. (Taiwan make)	Nos.	2	2000	4000
7	Provide & fix p soap dish of approved quality with C.P screws. (Master /Sonex)(White color)	Nos.	2	2000	4000
8 (a)	Provide and fix Muslim Showers manufactured by Master/Sonex or equivalent, complete with stop cock and controlled spray head.(White color)	Nos.	2	7000	14000
(b)	Providing and fixing 15 mm dia C.P. mixer with C.P pipe 15 mm dia, of Master, Sonx or approved equal complete including pipe connections, all fittings, testing etc.(White color)				
i)	For Wash basin	Nos.	2	7000	14000
ii)	Kitchen Sink Mixer	Nos.	1	7000	7000

SIGNATURE MEMBERS PC-ADMIN
Head-P...
Head-Admin...
Member-...
Date:

BILL OF QUANTITY
Renoavtion Works- Gulistan-e-Johar Branch Karachi

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	20000	20000
(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	15000	15000
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	16000	32000

SIGNATURE MEMBERS PC-ADMIN
Head - Fin. Div.
Head - Admin Div.
Member-Lect.
Date:

	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	84	1250	105,000
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 frosted film surface 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	210	720	151,200
19	**Wrought Iron Grills for external windows, AC outers (If necessary)**				
	Approved design grills for all external windows & Ac Outers/exhaust fans (if required). The security grills will be installed from inside so that glass will be visible from outside. 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	170	500	85000
20	**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 including metal door 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	57	1000	57,000
	TOTAL CIVIL WORKS.....				2399470

	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	2700	45	121,500
14	**WOODEN DOOR / FRAME / CHOWKAT /Beading**				
a	**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	7000	42,000
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	470	59,220
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" o/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	30	550	16,500
16	**INSTALLATION OF VAULT 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	1	5000	5000
17	**GLASS DOOR (BM Cabin, ATM front)**				

SIGNATURE MEMBERS PC ADMIN
Head - F.A.D.
Head - Admin Dept.
Member-IT Dept.
Date

	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	20	500	10,000
11	**MDF Low Height Partition 3' high Berween 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	32	650	20,800
12	**WOODEN CABINETS**				
	Kitchen Cabinets				
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	18	900	16,200
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 equivalant 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	20	900	18,000
13	**Paint at Walls**				

PC-ADMIN

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	350	682,500
b	Tile Skirting 4" wide	RFT	300	220	66,000
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	2000	125	250,000
9	**Ceramic Tiles**				
a	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	370	290	107,300
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	80	300	24,000
10	**Marble**				

STATUTORY MEMBERS PC-ADMIN
Head - F.C.Div.
Head - Admin Div.
Member-ICBL
Date:

	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	250	750	187,500
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 anchoring masonry walls to plinth/floor beams, complete in all respect as per drawing, specifications, to the satisfaction of Architect / bank's engineer.				
	4" thick Block Masonary internal walls (First class Machine made Blocks)	SFT	850	135	114,750
6	**Plaster Works.**				
	Providing & laying ¾" 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	2000	60	120,000
7	**Flooring, Elevation & Special Finishes.**				

SIGNATURE MEMBERS PC-ADMIN
Head - Fin Div.
Head - Admin Div.
Member-IDC
Date:

BILL OF QUANTITY

Renoavtion Works- Gulistan-e-Johar Branch Karachi

S #	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
A	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	80000	80000
2	**Termite Proofing**				
	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	15	30,000
3	**Plain cement Concrete (Cement as per Market rate)**				
	Providing, laying, average 4" thick Flooring (1:3:6) at wash room, kitchen raised floor 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. Cement: Falcon, Lucky Pakland,D.G Khan Sand: Hyderabad Bolan /Malir River/Hub Crush: Hub 3/4" and Kot Banglo for Interior Sindh	CFT	150	200	30000
4	**REINFORCED CEMENT CONCRETE (Vault Room as per Layout Plan).**				

SIGNATURE MEMBERS PC-KEVIN
Head-F...
Head-Admin...
Member-C...L...
Date:

4 FINANCIAL PROPOSAL

PRICE SCHEDULE

(Applicable for the year 2022-23)

Name of Bidder G.A WOODS

ESTIMATE FOR RENOVATION WORKS- GULISTAN-E-JOHAR BRANCH KARACHI SINDH BANK LTD

Area 2000 sft

S#	DESCRIPTION	AMOUNT
A	CIVIL WORKS	2,399,470
B	PLUMBING WORKS	250,100
C	ELECTRIAL WORKS	1074,150
D	HVAC	253,750
	*TOTAL RENOVATION COST……	39,77,470

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

SIGNATURE WITNESS FC-ADMIN
Head - Fin Div.
Head - Admin Div.
Member-Tech.
Date:

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

G.A WOODS
bringing you to innovation

Construction.Civil.Interior
Electrical.Plumbing
HVAC.Furniture

NTN-1474022-2
SNTN-S1474022-2
STRN-3277876155799

To,
Mr. Faraz Ahmed,
Sindh Bank Ltd.
Karachi.

TENDER FOR RENOVATION WORKS AT GULISTAN E JOHAR BRANCH SINDH BANK LTD.

We are hereby submitting our offer in full compliance with the terms and conditions of the above said project. We confirm that we have the capability to execute this project within scheduled period.

I hope we build a stronger relationship in the future.

SINCERELY,

G.A WOODS

Plot# A/461, Sector # 31/D, P&T Korangi Industrial Area, Karachi.
E-mail: ga_woodworks@yahoo.com

Cell: 0315-2144122, 0334-3189911, 0300-6164643
E-mail: ga.woods@outlook.com

AIRCONDITIONING / HVAC WORKS :

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
1	Installation of Split Air Conditioners (SAC)				
	a) 1.0 Ton SAC	Nos	1	5000	5000 - 00
	b) 1.5 Ton SAC	Nos	5	5000	25000 -00
	c) 2.0 Ton SAC	Nos	-		
2	Copper piping with insulation for split units make(Muller)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 (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	350	500	175000 -00
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 Aero flex insulation.	rft	280	115	32200 -00
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	2500	15000 -00
	TOTAL HVAC WORKS.....				252200 -00

SIGNATURE MEMBERS PC-ADMIN

For [illegible] CONSTRUCTION COMPANY

Proprietor

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	**27 U**	No.	1	35000	35000 —
20. 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 and all accessories as per 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 provided with UPVC pipe for water refilling fro ground level till earth plate.	Nos	2	38000	76000 —
	Total - Electrical works				1042660 —

SIGNATURE MEMBERS PC-ADMIN

Head - Finance

Head - Admin Dept.

Member - Civil

Date

For JAWED CONSTRUCTION COMPANY

Proprietor

iii)	10mm² 4core cu/pvc/pvc cable Main DB to UPS DB & looping	Mtrs.	25	840	21000-00
iv)	6mm² 4core cu/pvc/pvc cable + 2x4mm² 1core cu/pvc cable	Mtrs.	25	640	16000-00
18. TELEPHONE 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.	Nos.	9	4900	44100-00
ii	Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc class-d pipe	Mtrs.	30	490	14700-00
iii	Providing & fixing 30 Pairs Telephone Tag Block (MDF) enclosed in 1.5mm thick sheet steel box with all fixing accessories.	No.	1	11500	11500-00
19. COMPUTER NET WORKING SYSTEM					
i	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)	Nos.	9	5000	45000-00
ii	24 Ports Cat-6 Patch Panel, make 3M	No.	1	25000	25000-00
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.	7	740	5180-00
v	Supply of machine made 3M Cat-6 Drop Cable (3m) with both end connectors	Nos.	7	840	5880-00

	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.				
	1-Amps. Meter Digital with selector switch.				
	1-Neutral bar				
	1-Earth bar.				
	OUTGOING :				
	12-10 Amps S.P, 6 KA, MCBs				
	6-16 Amps S.P, 6 KA, MCBs	Nos.	1	60000	60000-00
	12- 20 Amps TP, 10 KA, MCB				
	1-32 Amp TP,10 KA MCB				
15	**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	49000	49000-00
16	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	4900	9800-00
17. 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.				
ii)	25mm² 4core cu/pvc/pvc cable from main connection to Main DB	Mtrs.	35	3000	105000-00

SIGNATURE MEMBERS PC-ADMIN
Head - Fin Div.
Head - Admin Div.
Member-Chief
Date

For
AMMER CONSTRUCTION COMPANY
Proprietor

	earthing terminal.				
i)	Flat Panel LED OS-DL3-12W (round) of Osaka or equivalent 6" dia	Nos.	80	1500	120000-00
ii)	Mirror Light Fixture Philips GMP-118-84 or Equivalent	Nos.	2	2500	5000-00
12	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	6500	19500-00
ii)	Wall Bracket Fan 24" dia	Nos.	2	9000	18000-00
-					
	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				
13	**Out Side Breaker / Switch at incoming line**	No.	1	17000	17000-00
14	**MAIN DB, Raw power, AC and power sockets with Emergency power**				

SIGNATURE MEMBERS PC-ADMIN

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	4800	33600-00
9	Confirming to same specfication as mentioned above in item A-09, but outlet to outlet wiring. Complete in all respect.	Nos.	9	2800	25200-00
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 wiresete. 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	9900	59400-00
9	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	9900	9900-00
11	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,				

PC-ADMIN

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For JAWED CONSTRUCTION COMPANY

Proprietor

	, PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France).-				
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	2800	14000-00
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 wiresete. 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	3900	27300-00
i)	Confirming to same specification as mentioned above in item A-08, but outlet to outlet wiring. Complete in all respect.	Nos.	8	2400	19200-00

FOR [illegible] CONSTRUCTION COMPANY
Proprietor

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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.	10	3200	32000-00
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.	Nos.	18	3300	59400-00
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.	2	1800	3600-00
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)	No.	3	1600	4800-00

For [illegible] CONSTRUCTION COMPANY
Proprietor

Electrical Works

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount
A. INTERNAL 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 500/500 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 condut 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.	7	4800	33600-00
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.	Nos.	6	3000	18000-00

SIGNATURE MEMBERS PC-ADMIN
Head - Fin Div.
Head - Admin Div.
Member-IOBL
Date:

			30	400	12000-
iii	Dia 4"	rft	50	420	21000-
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	6200	6200-
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	6500	6500-
					244,100-

For
JAWED CONSTRUCTION COMPANY
Proprietor

SIGNATURE MEMBERS PC-ADMIN
Head - Fin Div.
Head - Admin Div.
Member-IQBL.
Date:

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	200	40000-00
iv	Dia 3/4"	rft	220	140	30800-00
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.				
i	Dia 1 1/2"	Nos.	-		
ii	Dia 1 1/4"	Nos.	-		
iii	Dia 1"	Nos.	1	3400	3400-00
iv	Dia 3/4"	Nos.	-		
v	Dia 1/2"	Nos.	-		
11	Provide and fix cast UPVC pipes(AGM/dadex /vehro turkey Brand) including fittings such as tees, elbows, sockets, wye, 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"	rft	-		
ii	Dia 3"	rft			

SIGNATURE MEMBERS PC-ADMIN
Head - Fin Div.
Head - Admin Div.
Member-TEC
Date:

For JAWED CONSTRUCTION COMPANY
Proprietor

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	6300	6300-00
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	1100	3300-00
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	2300	4600-00
6	Provide and fix approved quality C.P toilet paper holders and coat hook. (Taiwan make)	Nos.	2	2000	4000-00
7	Provide & fix p soap dish of approved quality with C.P screws. (Master /Sonex)(White color)	Nos.	2	2000	4000-00
8 (a)	Provide and fix Muslim Showers manufactured by Master/Sonex or equivalent, complete with stop cock and controlled spray head.(White color)	Nos.	2	7000	14000-00
(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.(White color)				
i)	For Wash basin	Nos.	2	7500	15000-00
ii)	Kitchen Sink Mixer	Nos.	1	8000	8000-00

For ... LIMITED CONSTRUCTION COMPANY
Proprietor

SIGNATURE MEMBERS PC-ADMIN
Head - Fin Div.
Head - Admin Div.
Member-ID M.
Date

BILL OF QUANTITY
Renoavtion Works- Gulistan-e-Johar Branch Karachi

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	19000	19000-00
(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	16000	16000-00
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	30000-00

For JAWED CONSTRUCTION COMPANY
Proprietor

SIGNATURE MEMBERS PC-ADMIN
Head - T.A. Div. ____
Head - Admin ____
Member-LSIL ____
Date: ____

	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	84	1200	100800-00
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 frosted film surface 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	210	700	147000-00
19	**Wrought Iron Grills for external windows, AC outers (If necessary)**				
	Approved design grills for all external windows & Ac Outers/exhaust fans (if required). The security grills will be installed from inside so that glass will be visible from outside. 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	170	500	85000-00
20	**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 including metal door 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	57	1600	57000-00
	TOTAL CIVIL WORKS.....				2378400-00

For UNNED CONSTRUCTION COMPANY
Proprietor

PROJECTS PLANNING PVT. ADMIN
Head - Fin Div.
Head - Admin Div.
Member-TSAL

	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	2700	50	135000-00
14	**WOODEN DOOR / FRAME / CHOWKAT /Beading**				
a	**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	7200	43200-00
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	500	63000-00
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	30	600	18000-00
16	**INSTALLATION OF VAULT 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	1	10000	10000-00
17	**GLASS DOOR (BM Cabin, ATM front)**				

For JAWED CONSTRUCTION COMPANY
Proprietor

SIGNATURE MEMBERS PC-ADMIN
Head - Fin Div.
Head - Admin Div.
Member-IDD
Date:

	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	20	500	10000-00
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	32	620	19840-00
12	**WOODEN CABINETS**				
	Kitchen Cabinets				
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	18	890	16020-00
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	20	890	17800-00
13	**Paint at Walls**				

SIGNATURE MEMBERS PC-ADMIN
Head - Tfn.Div.
Head - A...
Member...
For ... CONSTRUCTION COMPANY

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	350	682500-00
b	Tile Skirting 4" wide	RFT	300	120	36000-00
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	2000	115	230000-00
9	**Ceramic Tiles**				
a	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	370	290	107300-00
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	80	290	23200-00
10	**Marble**				

SIGNATURE MEMBERS PC-ADMIN

UNITED CONSTRUCTION COMPANY

	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	250	750	187500-00
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 anchoring masonry walls to plinth/floor beams, complete in all respect as per drawing, specifications, to the satisfaction of Architect / bank's engineer.				
	4" thick Block Masonary Internal walls (First class Machine made Blocks)	SFT	850	135	114750-00
6	**Plaster Works.**				
	Providing & laying ¾" 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	2000	60	120000-00
7	**Flooring, Elevation & Special Finishes.**				

For
JAWED CONSTRUCTION COMPANY
Proprietor

SIGNATURE MEMBERG PC-ADMIN
Head - Fin Div.
Head - Admin Div.
Member-Cdt.
Date

BILL OF QUANTITY

Renoavtion Works- Gulistan-e-Johar Branch Karachi

S #	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
A	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	70000	70000 -00
2	**Termite Proofing**				
	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	15	30000 -00
3	**Plain cement Concrete (Cement as per Market rate)**				
	Providing, laying, average 4" thick Flooring (1:3:6) at wash room, kitchen raised floor 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. Cement: Falcon, Lucky Pakland,D.G Khan Sand: Hyderabad Bolari /Malir River/Hub Crush: Hub 3/4" and Kot Banglo for Interior Sindh	CFT	150	330	49500 -00
4	**REINFORCED CEMENT CONCRETE (Vault Room as per Layout Plan).**				

SIGNATURE MEMBERS PC-ADMIN
Head - Fin Div.
Head - Admin Div.
Member-Dist.
Date:

For
JAWED CONSTRUCTION COMPANY
Proprietor

4 FINANCIAL PROPOSAL

PRICE SCHEDULE

(Applicable for the year 2022-23)

Name of Bidder _____

ESTIMATE FOR RENOVATION WORKS- GULISTAN-E-JOHAR BRANCH KARACHI SINDH BANK LTD

Area 2000 sft

S#	DESCRIPTION	AMOUNT
A	CIVIL WORKS	2,373,410/=
B	PLUMBING WORKS	244,100/=
C	ELECTRIAL WORKS	1,042,660/=
D	HVAC	252,200/=
	*TOTAL RENOVATION COST.....	3,912,370/=

**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)*

SIGNATURE MEMBERS PC-ADMIN

Head - Admin Div.

Member-Tech.

Date:

For JAWED CONSTRUCTION COMPANY

Proprietor

JCC Jawed Construction Company

NTN No. 3116954-6
GST No. 17-00-3116-954-16
PEC Licence. No. 37557

To,

The admin department,

Sindh bank limted.

Fadration house

clifton Karachi .

Dear Sir

TENDER FOR RENOVATION WORK GULISTANE JAUHAR BRANCH SINDH BANK LIMITED.

We are submitting hereby our offer in full compliance with the term and condition of the above said Project. We are submitting the competitive rates, I hope we builfd the strong relationship in the future.

Thanking you

Yours faithfully

(Jawed Khan)

For Jawed Construction

Dated, 07th April 2022-04-07

Ref. jcc/jk/4488/04/2002

Suite # 7/12, Sector 5-D, North Karachi. Tel: 021-36990618
Cell: 0321-2841608, 0300-8264174, Email: jaweljcc@gmail.com

AIRCONDITIONING / HVAC WORKS :

S#	DESCRIPTION	UNIT	QTY.	Jawed Construction Co		G.A WOODS		Shahjee Brothers & Co		Zafar Uddin Siddiqui Construction Company	
				RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT
1	Installation of Split Air Conditioners (SAC)										
	a) 1.0 Ton SAC	Nos	1	5,000	5,000	5,000	5,000	4,300	4,300	4,500	4,500
	b) 1.5 Ton SAC	Nos	5	5,000	25,000	5,000	25,000	4,500	22,500	4,500	22,500
	c) 2.0 Ton SAC	Nos			-						
2	Estimate additional copper piping with insulation for split units make(Muller)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 (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	350	500	175,000	525	183,750	850	297,500	950	332,500
3	Provide & fix UPVC, 1-1/4" dia and 1" dia pipe, Beta or popular , for AC drain system, (medium) conforming to BSS 1387 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	280	115	32,200	100	28,000	275	77,000	150	42,000
4	Providing and installing M.S angle iron brackets, treated with rust	Set	6	2,500	15,000	2,000	12,000	1,500	9,000	2,200	13,200
	TOTAL CIVIL WORKS.....				**252,200**		**253,750**		**410,300**		**414,700**

SIGNATURE MEMBERS PC-ADMIN

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
xii	27 U	No	1	35,000	35,000	40,000	40,000	49,000	49,000	68,000	68,000
	20. EARTHING SYSTEM				-		-		-		-
	Providing, installation, commissioning and testing of TWO earthing pits (40 to 50 ft deep or up to water level), back filling, rammimg 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 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 for ground level till earth plate.	Nos	2	38,000	76,000	35,000	70,000	38,000	76,000	60,000	120,000
	Total - Electrical works				**1,042,660**		**1,074,150**		**1,356,825**		**1,434,850**

SIGNATURE MEMBERS PC-ADMIN

Head - Civil Div.

Head - Admin Div.

Member-EDSL

Date:

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
iii	Providing & fixing 30 Pairs Telephone Tag Block (MDF) enclosed in 1.5mm thick sheet steel box with all fixing accessories	No	1	11,500	11,500	12,000	12,000	3,500	3,500	12,000	12,000
19. COMPUTER NET WORKING SYSTEM											
i	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 Repair & 3M's 20 Years Certificate (Complete as per Client's requirement)	Nos.	9	5,000	45,000	5,000	45,000	11,900	107,100	9,500	85,500
ii	24 Ports Cat 6 Patch Panel, make 3M	No	1	25,000	25,000	26,000	26,000	27,000	27,000	23,800	23,800
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	7	740	5,180	750	5,250	675	4,725	1,200	8,400
v	Supply of machine made 3M Cat-6 Drop Cable (3m) with both end connectors	Nos	7	840	5,880	850	5,950	850	5,950	1,300	10,500
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										

SIGNATURE MEMBERS PC-ADMIN
Head - Fin Div.
Head - Admin Div.
Member-Tech.
Date:

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
17.	**L.T POWER CABLES**										
	Providing, laying, testing and commissioning of following size single or multicore PVC/PVC cable 600/1000 volts grades, manufactured by Pakistan Cables, AGL, Pioneer, in suitable PVC conduit concealed in floor / wall as shown on drawings, and as per instruction of Consultant.										
a)	25mm² 4core cu/pvc/pvc cable from main connection to Main DB	Mtrs	35	3,000	105,000	3,050	106,750	4,620	161,700	4,600	161,000
b)	10mm² 4core cu/pvc/pvc cable Main DB to UPS DB & looping	Mtrs	25	840	21,000	820	20,500	3,200	80,000	2,200	55,000
c)	6mm² 4core cu/pvc/pvc cable + 2x4mm² 1core cu/pvc cable	Mtrs	25	640	16,000	600	15,000	1,560	39,000	1,500	37,500
18.	**TELEPHONE 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	Nos.	9	4,900	44,100	5,000	45,000	4,600	41,400	10,500	94,500
ii	Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc classd pipe	Mtrs	30	490	14,700	500	15,000	1,150	34,500	1,400	42,000

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div.

Head - Admin Div.

Member-IDEL

Date:

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
14	**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. 1-Amps. Meter Digital with selector switch. 1-Neutral bar 1-Earth bar. OUTGOING 12-10 Amps S.P, 6 KA, MCBs 6-16 Amps S.P, 6 KA, MCBs 12- 20 Amps TP, 10 KA, MCB 1-32 Amp TP,10 KA MCB	Nos.	1	60,000	60,000	60,000	60,000	155,000	155,000	120,000	120,000
15	**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	49,000	49,000	50,000	50,000	48,000	48,000	38,000	38,000
16	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	4,900	9,800	5,000	10,000	4,500	9,000	4,500	9,000

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S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
11	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										
a)	Flat Panel LED OS-DL3-12W (round) of Osaka or equivalent 6" dia	Nos.	80	1500	120,000	1700	136,000	1,400	112,000	1,600	128,000
b)	Mirror Light Fixture Philips GMF 118-84 or Equivalent	Nos.	2	2500	5,000	2500	5,000	1,800	3,600	5,000	10,000
12	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.										
a)	Exhaust Fan 12" dia	Nos.	3	6500	19,500	6000	18,000	6,500	19,500	5,200	15,600
b)	Wall Bracket Fan 24" dia	Nos.	2	9000	18,000	8000	16,000	6,700	13,400	9,500	19,000
	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, Tecasaki, Clipsal, MG, Schneider, Legend or equivalent										
13	**Out Side Breaker / Switch at incoming line**	No.	1	17,000	17,000	20,000	20,000	32,000	32,000	19,000	19,000

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S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
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	4800	33,600	5000	35,000	4,500	31,500	4,500	31,500
0)	Confirming to same specification as mentioned above in item A-09, but outlet to outlet wiring Complete in all respect	Nos	9	2800	25,200	3000	27,000	2,200	19,800	2,000	18,000
10	Providing installing & **wiring for Split A/C's** unit from distribution board to respective 1 3 pin 16 Amps switch socket, wired with 2x4mm^2 + 1x4mm^2 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 wires etc 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 Complete with all accessories including terminations	Nos	6	9900	59,400	10000	60,000	13,200	79,200	8,000	48,000
1)	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	9900	9,900	10000	10,000	13,200	13,200	6,800	6,800

SECRETARIAT MEMBERS PC-ADMIN

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
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 MS box 16 SWG with earth terminal, 2 coats of antirust paint, 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	1600	4,800	1500	4,500	2,150	6,450	1,650	4,950
7	Providing & wiring of **1-3 pin 15 Amps** power socket outlets (for General Use) wired with 2x4mm2+1&2.5mm² 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	2800	14,000	3000	15,000	4,400	22,000	6,500	32,500
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 wiresete. 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	3900	27,300	4000	28,000	4,500	31,500	7,000	49,000
9	Confirming to same specification as mentioned above in item A-08, but outlet in under wiring. Complete in all respect	Nos.	8	2400	19,200	2500	20,000	2,000	16,000	4,000	32,000

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S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
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	10	3200	32,000	3200	32,000	2,550	25,500	2,100	21,000
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	Nos	18	3300	59,400	3500	63,000	2,150	38,700	2,700	48,600
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	2	1800	3,600	2000	4,000	2,150	4,200	1,650	3,300

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Electrical Works

S.No.	DESCRIPTION	UNIT	QTY	Jawed Construction Co		G.A WOODS		Shahjee Brothers & Co		Zafar Uddin Siddiqui Construction Company	
				Rate	Amount	Rate	Amount	Rate	Amount	Rate	Amount
A.	**INTERNAL 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, FASTo 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.	7	4800	33,600	5000	35,000	4,400	30,800	7,500	52,500
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 shank 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	6	3000	18,000	3200	19,200	2,600	15,600	1,650	9,900

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S.No.	DESCRIPTION	UNIT	QTY	Jawed Construction Company		G.A WOODS		Shahjee Brothers & Co		Zafar Uddin Construction Company	
11	Provide and fix cast UPVC pipes(AGM/dadex /vebro turkey Brand) including fittings such as rees, elbows, sockets, wye, 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"	rft		-	-	-	-	-	-	-	-
ii	Dia 3"	rft	30	400	12,000	450	13,500	225	6,750	500	15,000
iii	Dia 4"	rft	50	420	21,000	500	25,000	300	15,000	575	28,750
				-					-		-
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	6,200	6,200	6,000	6,000	1,500	1,500	6,500	6,500
13	Provide and construct man holes for sewer with 24"x24" CI frame and cover (40kg) including 8" Masonry, puddle 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 rings, complete in all respect.	Nos.	1	6,500	6,500	6,000	6,000	9,200	9,200	2,800	2,800
					244,100		**250,100**		**261,400**		**347,450**

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S.No.	DESCRIPTION	UNIT	QTY	Jawed Construction Company		G.A WOODS		Shahjee Brothers & Co		Zafar Uddin Construction Company	
8)	Kitchen Sink Mixer	Nos.	1	8000	8,000	7000	7,000	7,500	7,500	5,500	5,500
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, heads, 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	200	40,000	200	40,000	300	60,000	300	60,000
iv	Dia 3/4"	rft	220	140	30,800	150	33,000	290	63,800	250	55,000
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										
i	Dia 1 1/2"	Nos.	-								
ii	Dia 1 1/4"	Nos.	-								
iii	Dia 1"	Nos.	1	3400	3,400	3000	3,000	3,000	3,000	5,500	5,500
iv	Dia 3/4"	Nos.	-								
v	Dia 1/2"	Nos.	-								

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S.No.	DESCRIPTION	UNIT	QTY	Jawed Construction Company		G.A WOODS		Shahjee Brothers & Co		Zafar Uddin Construction Company	
3	Provide & fix best quality Stainless Steel imported Kitchen Sink, Baltaro 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	6,300	6,300	6,000	6,000	8,500	8,500	13,000	13,000
4	Provide & fix uPVC floor drain of 4" dia of make Nikkasai 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 drum / grating with side perforation.	Nos.	3	1,100	3,300	1,200	3,600	1,050	3,150	15,000	45,000
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	2300	4,600	2000	4,000	1,150	2,300	1,200	2,400
6	Provide and fix approved quality C.P toilet paper holders and coat hook. (Taiwan make)	Nos.	2	2000	4,000	2000	4,000	1,150	2,300	1,600	3,200
7	Provide & fix p soap dish of approved quality with C.P screws (Master /Sonex)(White color)	Nos.	2	2000	4,000	2000	4,000	1,100	2,200	1,000	2,000
8 (a)	Provide and fix Muslim Showers manufactured by Master/Sonex or equivalent, complete with stop cock and controlled spray head.(White color)	Nos.	2	7000	14,000	7000	14,000	1,700	3,400	2,800	5,600
(b)	Providing and fixing 15 mm dia C.P. mixer with C.P pipe 15 mm dia, of Master, Sonex or approved equal complete including pipe connections, all fittings, testing etc.(White color)										
i)	For Wash basin	Nos.	2	7500	15,000	7000	14,000	7,500	15,000	4,500	9,000

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BILL OF QUANTITY
Renoavtion Works- Gulistan-e-Johar Branch Karachi

Plumbing Works

S.No.	DESCRIPTION	UNIT	QTY	Jawed Construction Company		G.A WOODS		Shahjee Brothers & Co		Zafar Uddin Construction Company	
				RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	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	19,000	19,000	20,000	20,000	19,500	19,500	18,000	18,000
(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	16,000	16,000	15,000	15,000	10,500	10,500	16,000	16,000
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	15,000	30,000	16,000	32,000	13,900	27,800	14,500	29,000

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S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT
17	**GLASS DOOR (BM Cabin, 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 Arak film, with gasket size and shape as shown on drawing, including bolts, D lock, nuts, screws aluminum channel, handle, door machine (New Star or equivalent), locks etc Complete in all respects as directed by Engineer	SFT	84	1200	100,800	1250	105,000	1,890	158,760	1,650	138,600
18	**GLASS PARTITION**				-		-		-		-
	Providing and installation 12mm thick glass KSA/UAE or equivalent polished glass with 100mm top & bottom rails, brush finish SS 304, lucky or equivalent section with frosted film surface 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	210	700	147,000	720	151,200	975	204,750	1,085	227,850
					-		-		-		-
19	**Wrought Iron Grills for external windows, AC outers (If necessary)**				-		-		-		-
	Approved design grills for all external windows & Ac Outers/exhaust fans (if required). The security grills will be installed from inside so that grass will be visible from outside. 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	170	500	85,000	500	85,000	625	106,250	950	161,500
20	**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 including metal door 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	57	1000	57,000	1000	57,000	785	44,745	1,250	71,250
	TOTAL CIVIL WORKS.....				**2,373,410**		**2,399,470**		**2,916,320**		**3,099,870**

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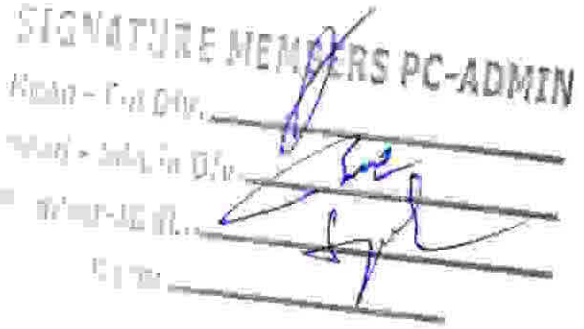
S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT
13	**Paint at Walls**				-		-		-		-
	Providing and applying, 3 coats of ICI Mall Finish Paint Ash White (3130) or BERGER or equivalent of approved colour and shade, at any floor & at any height over one coat of primer and making 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	2700	50	135,000	45	121,500	68	183,600	56	151,200
14	**WOODEN DOOR / FRAME / CHOWKAT / Beading**				-		-		-		-
a	**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	7200	43,200	7000	42,000	8,450	50,700	6,500	39,000
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	500	63,000	470	59,220	580	72,500	600	75,600
15	**Wooden Hanging Beams.**				-		-		-		-
	Providing & fixing in postion wooden Beams for support to fix glass and glass door consitsing 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	30	600	18,000	550	16,500	560	16,800	492	14,760
16	**INSTALLATION OF VAULT 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	1	10000	10,000	5000	5,000	19,500	19,500	50,000	50,000



S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT
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	20	500	10,000	500	10,000	850	17,000	1,200	24,000
11	**MDF Low Height Partition 3' high Between Tables. (If required)**				-		-		-		-
	Provide and install 2" x 2" partal wood Soligum 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	32	620	19,840	650	20,800	550	17,600	380	12,160
					-		-		-		-
12	**WOODEN CABINETS**				-		-		-		-
	Kitchen Cabinets				-		-		-		-
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	18	890	16,020	900	16,200	1,350	24,300	1,200	21,600
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	20	890	17,800	900	18,000	1,450	29,000	1,070	21,400
					-		-		-		-

SIGNATURE MEMBERS PC-ADMIN
Head - Fin Ctr
Head - Admin Dtg.
Member-IDBL
Date:

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT
7	**Flooring, Elevation & Special Finishes.**				-		-		-		-
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	350	682,500	350	682,500	358	698,100	480	936,000
b	Tile Skirting 4" wide	RFT	300	120	36,000	220	66,000	125	37,500	315	94,500
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	2000	115	230,000	125	250,000	145	290,000	95	190,000
9	**Ceramic Tiles**				-		-		-		-
a	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	370	290	107,300	290	107,300	325	120,250	440	162,800
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	80	290	23,200	300	24,000	325	26,000	440	35,200

SIGNATURE MEMBERS PC-ADMIN
Head - Fin Div.
Head - Admin Div.
Member-ISBL
Date:

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT
	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 jaat 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	250	750	187,500	750	187,500	1,345	136,250	1,200	300,000
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 anchoring masonry walls to plinth/floor beams, complete in all respect as per drawing, specifications, to the satisfaction of Architect / bank's engineer.				-		-		-		-
	4" thick Block Masonary internal walls (First class Machine made Blocks)	SFT	850	135	114,750	135	114,750	152	129,200	120	102,000
6	**Plaster Works.**				-		-		-		-
	Providing & laying ¾" 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 existing walls) as per satisfaction of Architect / bank's engineer	SFT	2000	60	120,000	60	120,000	74	148,000	56	112,000

SIGNATURE MEMBERS PC-ADMIN
Head - Fin Div.
Head - Admin Div.
Member-Joint
Date:

BILL OF QUANTITY
Renoavtion Works- Gulistan-e-Johar Branch Karachi

S#	DESCRIPTION	UNIT	QTY.	Jawed Construction Company		G.A WOODS		Shahjee Brothers & Co		Zafar Uddin Siddiqui Constructotn Company	
				RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT	RATE	AMOUNT
A	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	70000	70,000	80000	80,000	45,000	45,000	50,000	50,000
2	**Termite Proofing**				-						
	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	15	30,000	15	30,000	42	84,000	35	70,000
3	**Plain cement Concrete (Cement as per Market rate)**				-				-		-
	Providing, laying, average 4" thick Flooring (1:3:6) at wash room, kitchen raised floor 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. Cement: Falcon, Lucky Pakland,D.G Khan Sand: Hyderabad Bolari /Malir River/Hub Crush: Hub 3/4" and Kot Banglo for Interior Sindh	CFT	150	330	49,500	200	30,000	365	56,515	255	38,250
4	**REINFORCED CEMENT CONCRETE (Vault Room as per Layout Plan).**				-						-

SIGNATURE MEMBERS PC-ADMIN
Head - Fin.Div.
Head - Admin Div.
Member-ZOM.
Date:

FOR RENOVATION WORKS- GULISTAN-E-JOHAR BRANCH KARACHI
SINDH BANK LTD

S#	DESCRIPTION	Jawed Construction Company	G.A WOODS	Shahjee Brothers & Co	Zafar Uddin Siddiqui Construction Company
A	CIVIL WORKS	2,373,410	2,399,470	2,916,380	3,099,670
B	PLUMBING WORKS	244,100	250,100	261,400	347,450
C	ELECTRIAL WORKS	1,042,660	1,074,150	1,356,825	1,434,850
D	HVAC	252,200	253,750	41,030	414,700
	ADD: 13% SINDH SALES TAX	Included in above cost	Included in above cost	Included in above cost	688,567
	TOTAL RENOVATION COST.....	**3,912,370**	**3,977,470**	**4,944,905**	**5,985,237**

TURE MEMBERS PC-ADMIN

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

TYPE OF PROCUREMENT: ADMIN / IT / CONSULTANT / MEDIA

TENDER NAME: Renovation of Gulistan-e-Johar Blk, Karachi

TYPE OF TENDER: SINGLE STAGE-ONE ENVELOPE / SINGLE STAGE-TWO ENVELOPE / TWO STAGE (TWO STAGE-TWO ENVELOPE

OPENING DATE: 08-04-22

OPENING TIME: 12:00 Hrs.

ATTENDANCE (MEMBER PC)

ATTENDANCE (REPS. OF BIDDERS)

	NAME	FIRM	BID OFFERED
①	C.A Woods		Rs. 3,977,470/-
②	Shahjee Builders & Co		Rs. 4,944,305/-
③	Zaitan Utilities Solutions		Rs. 5,985,237/-
④	Jawad construction company		Rs. 3,912,370/-

TOTAL BIDS ACCEPTED FOR EVALUATION: #04

TOTAL BIDS REJECTED:

REMARKS:

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div.

Head - Admin Div.

Member-EDBL

Date: