

Bid Evaluation Report		
Evaluation Report – Renovation of Civic Centre Branch Hyderabad		
1	Name of Procuring Agency	Sindh Bank Ltd.
2	Tender Reference No.	SNDB/COK/ADMIN/TD/1241/2022
3	Tender Description	Renovation of Civic Centre Branch Hyderabad
4	Method of Procurement	Single Stage One Envelope Bidding Procedure
5	Tender Published / SPPRA S.No	T00531-21-0009. Express Tribune, Daily Express, Sindh Express (04/03/2022)
6	Total Bid Documents Sold	02
7	Total Bids Received	02
8	Technical/Financial Bid Opening Date & Time	22/03/2022 at 1130 Hrs
9	No. Of Bid qualified	02
10	Bid(s) Rejected	00

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.3,608,425/-)	Reasons for acceptance/ rejection	Remarks
0	1	2	3	4	5	6	7
1.	M/s. Jawed Construction Co	Qualified	Rs.3,718,800/- (Area 3,000 sq.ft x Rate per sq.ft Rs.1,239.60/-)	1 st Lowest	Rs.110,375/- Above the estimated cost	Accepted Most Advantageous Bid well within 15% limit	Accepted for Contract Award
2.	M/s.G.A Woods	Qualified	Rs.3,745,740/- (Area 3,000 sq.ft x Rate per sq.ft Rs.1,248.58/-)	2 nd Lowest	Rs.137,315/- Above the estimated cost	2 nd Lowest	-

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.3,718,800/-, hence recommended for Renovation of Civic Centre Branch Hyderabad.

Members Signature- Procurement Committee

Arshad Abbas Soomro
Head of Administration

Dilshad Hussain Khan
Chief Financial Officer


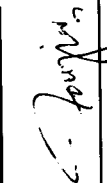

Syed Muhammad Aqeel
Chief Manager, IDBL Karachi

MANDATORY / DISQUALIFICATION CONDITIONS




RENOVATION OF CIVIC CENTRE BRANCH HYDERABAD

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 Company	Yes	Yes	No	Yes	No	No	Qualified
2	G.A Woods	Yes	Yes	No	Yes	No	No	Qualified

Members Signature- Evaluation Team

 M. Athar Iqbal
Admin Division
 Fouzia Shamim
Operation Division
 Talmoor 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


ATTENDANCE SHEET
 BID OPENING -

FOR SELECTION OF Renovation of Civic Center Brach Hyderabad

Date: 22/03/22

S.No	Company Name	Name of Company Representative	Contact No.	Company Address	Signature
01	G.A woods				
02	Jameel Construction Co				

Signature –Procurement Committee Members

Head of Administration

Chief Financial Officer

Chief Manager (IDBL)

[Handwritten signatures and marks over the signature lines]

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

TYPE OF PROCUREMENT

ADMIN / IT / CONSULTANT / MEDIA

TENDER NAME

Renovation of Civic Center Bldg Hyderabad,

TYPE OF TENDER

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

OPENING DATE

22/03/22

OPENING TIME

11:00 Hrs.

ATTENDANCE (MEMBER PC)

BY

FOR

BY

FOR

NAME

FIRM

BID OFFERED

ATTENDANCE (REPS. OF BIDDERS)

BY

FOR

BY

FOR

BY

TOTAL BIDS ACCEPTED FOR EVALUATION

TOTAL BIDS REJECTED

REMARKS

① G.A. Woods

② Tamed Construction Co

Rs. 3,745,740/-

Rs. 3,718,800/-

#02

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. _____

Head - Admin Div. _____

Member-IDBL. _____

Date: _____

COMPARISON OF RENOVATION WORKS- CIVIC CENTER BRANCH HYDERABAD
SINDH BANK LTD

S#	DESCRIPTION	Jawed Construction Company	G.A WOODS
A	CIVIL WORKS	2,091,050	2,101,740
B	PLUMBING WORKS	281,500	267,000
C	ELECTRIAL WORKS	1,089,750	1,102,500
D	HVAC	256,500	274,500
	TOTAL RENOVATION COST.....	3,718,800	3,745,740

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Member-IDBL. _____

Date: _____

Renovation Works- Civic Center Branch Hyderabad

S#	DESCRIPTION	UNIT	QTY.	Jawed Construction Company		G.A Woods	
				RATE	AMOUNT	RATE	AMOUNT
A	CIVIL WORKS						
1	Dismantling / Removal Works. Dismantling / Removal of existing Block/Brick masonry, ceiling , R.C.C slab, projection ,sub floor cutting, 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/debris 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
2	Termite Proofing Providing and carrying out termite proofing using FIPROKILL/ BIFLEX / DURSABANE 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 sq. ft. 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 be provided by the contractor at no extra cost to the Client (horizontal & Vertical).	SFT	3000	15	45,000	15	45,000

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Date: _____

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT	RATE	AMOUNT
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 approved 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	340	51,000	350	52,500
4	REINFORCED CEMENT CONCRETE (Vault Room as per Layout Plan). Providing and laying, compacting finishing & curing etc. straight or curved cast- in place designed mix 1:2:4 Reinforced Cement Concrete using 1 Part of Ordinary Portland Cement or equivalent, 2 Parts of silt free local sand and 4 Parts of 3/4" thick downgraded crushed stone; mixed in a manner to achieve a cube strength of 3000 psi in 28 days, including mixing, transporting, hoisting, lifting & placing at any height / depth, vibrating and curing etc. Complete in all respect including cost of Steel Reinforcement (3/8" dia steel bars G-60 @ 6" C/C both ways, staggered double jaal in a manner that the alternate spacing b/w bars should not increase 3" C/C) & form work for Cement Concrete including cutting, bending, laying in position, making joint and fastening, removal of rust from bars, cost of binding wire and labor charges for binding of steel reinforcement: also includes cost of form work and its removal. Complete in all respects, 6" thick walls, and column or as per direction of Engineer	CFT	490	750	367,500	770	377,300
5	Block / Brick Masonry works.						

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Member-IDBL.

Date: _____

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT	RATE	AMOUNT
	Providing & laying Block / Brick masonry 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 Masonry internal walls (First class Machine made Blocks)	SFT	950	160	152,000	140	133,000
6	Plaster Works.				-		-
	Providing & laying ³ / ₄ " thick cement sand plaster (Internal / External) with 1:4 cement sand mortar on walls, columns, beams, using best quality O.P.C, including 6" inches wide mesh at joints of structure with block masonry 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	2050	65	133,250	65	133,250
7	Flooring, Elevation & Special Finishes.				-		-
	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	500	350	175,000	360	180,000

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Member-IDBL.

Date:

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT	RATE	AMOUNT
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	1750	120	210,000	120	210,000
9	Ceramic Tiles				-		-
	Toilet:						
a	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	400	300	120,000	300	120,000
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	65	300	19,500	300	19,500

SIGNATURE MEMBERS-ADMIN

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Head - Admin Div. 

Member-DBL 

Date: _____

S#	DESCRIPTION	UNIT	QTY.	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 satisfaction by the engineer.				-		-
11	Pantry Counter Top (Boticina) MDF Partition. (If required)	SFT	20	550	11,000	550	11,000
	Provide and install 2" x 2" partial 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	150	650	97,500	650	97,500
12	WOODEN CABINETS				-		-
	Kitchen Cabinets				-		-
	Lower Unit: Providing, fabricating and fixing in position pantry cabinets 24" deep 32" high consisting of 3/4" thick laminated board (Furniture color) of SONEX, Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, bolts, imported hinges, catchers, locks, handles, 3 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment including premium quality ceramic tiles above 4" thick P.C.C floor platform complete in all respects as per drawings and as directed by the bank's Engineer. all kind of best quality hardware's, spring hinges, SS handles, locks etc. Complete in all respects.	SFT	20	900	18,000	900	18,000

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Member-IDBL

Date:

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT	RATE	AMOUNT
b	<u>Upper Unit:</u> Providing, fabricating and fixing in position pantry cabinets 12" deep and 24" high (Hanging) consisting of 3/4" thick laminated board (Furniture color) of SONEX, AL Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, bolts, imported hinges, catchers, locks, handles, 03 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment complete in all respects as per drawings and as directed by the bank's Engineer.	SFT	24	900	21,600	900	21,600
13	<u>Paint at Walls</u> Providing and applying, 2 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 applying 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	4800	50	240,000	50	240,000
14	<u>WOODEN DOOR / FRAME / CHOWKAT / Beading</u> <u>DOOR FRAME:</u> 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	7500	45,000	7500	45,000
b	<u>SKIN DOORS</u> , 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	490	61,740

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Head - Finance

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Member-DBL

Date:

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT	RATE	AMOUNT
15	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	2	10000	20,000	10000	20,000
16	GLASS DOOR (ATM front) If required 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	42	1350	56,700	1350	56,700
17	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	100	750	75,000	740	74,000
18	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	130	500	65,000	530	68,900

SIGNATURE MEMBERS-PC-ADMIN

Head - Fin Div. _____

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Member - 1001 _____ 530

Date: _____

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT	RATE	AMOUNT
19	M.S DOOR on (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	35	1000	35,000	1050	36,750
	TOTAL CIVIL WORKS.....				2,091,050		2,101,740

SIGNATURE MEMBERSHIP-ADMIN

Head - Fin Div.

Head - Admin Div.

Member-TOAL

Date:

Renovation Works- Civic Center Branch Hyderabad

Plumbing Works

S.No.	DESCRIPTION	UNIT	QTY	Jawed Construction Company		G.A Woods	
				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	22,000	22,000	20,000	20,000
(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 fittings, approved other ancillary material complete in all respect.	Nos	1	22,000	22,000	15,000	15,000
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 fittings, 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	17,000	34,000	16,000	32,000

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Head - Fin Div.

Head - Admin Div.

Member, 34,000

Date:

S.No.	DESCRIPTION	UNIT	QTY	Jawed Construction Company	G.A Woods
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") C.P 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	6,500	6,500
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	1,200	3,600
5	Provide & fix approved quality chromium plated towel rails 750mm x 20mm (30"x3/4") with brackets and C.P screws. (Taiwan make)	Nos.	2	2500	5,000
6	Provide and fix approved quality C.P toilet paper holders and coat hook. (Taiwan make)	Nos.	2	2500	5,000
7	Provide & fix p soap dish of approved quality with C.P screws. (Master /Sonex)(White color)	Nos.	2	2500	5,000
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	7500	15,000

SIGNATURE MEMBERS

15,000 7,500 15,000

Head - Admin Div.

Member - Tech.

Member - Finance


S.No.	DESCRIPTION	UNIT	QTY	Javed Construction Company	G.A Woods
(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	15,000	15,000
ii)	Kitchen Sink Mixer	Nos.	1	7,500	7,500
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, 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	140	30,800	30,800
iv	Dia 3/4"	rft	200	30,000	30,000
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	4,000	3,500

SECRETARY
 Head - Civil Div.
 Head - Admin Div.
 Head - Electrical
 Water

S.No.	DESCRIPTION	UNIT	QTY	Jawed Construction Company	G.A Woods
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, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.				
i	Dia 2"	rft	-		
ii	Dia 3"	rft	30	12,600	420 12,600
iii	Dia 4"	rft	50	22,500	450 22,500
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	6,000	6,000
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	7,000	7,000
14	Providing, installing & testing of Over Head Fiber Glass Water Tank make Dura or approved equivalent, with 300 Gallons storage capacity, including electric pump, motor and all necessary fittings etc. Complete in all respects as per instruction of Architect.	No	1	28,000	25,000 25,000
Total Plumbing Works				281,500	267,000

STONMATE MEMBERS PC-ADMIN
 Head - Fin Div.
 Head - Admin Div.
 Member-ALL

Electrical Works

S.No.		DESCRIPTION	UNIT	Jawed Construction Company		G.A Woods	
A. INTERNAL WIRING				Rate	Amount	Rate	Amount
1		Supply, installation and commissioning of Light Circuit wiring, from MCB in DB to Switch Board to be wired with 3x2.5mm sq. (P+N+PE) PVC insulated 300/500 V grade wire, manufactured by M/s. .,AGE, Pioneer, FAS'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. 8	5000	40,000	5000	40,000
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 SW/G 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. 5	3500	17,500	3300	16,500
						SIGNATURE MEMBERS Head - Fin Div. 	

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div.

Head - Admin Div.

Member-UGL

Date:

S.No.	DESCRIPTION	UNIT	QTY	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	3500	35,000	3300	33,000
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.	20	3500	70,000	3500	70,000
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.	3	2000	6,000	2000	6,000

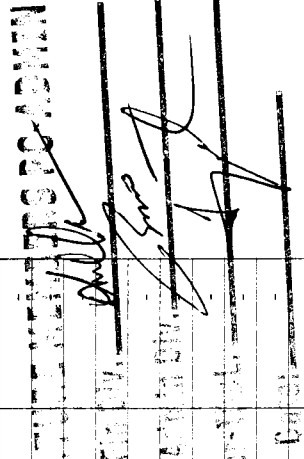
S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount
6	(Confirming to same specifications as mentioned above in Item No. A-02 but wiring of Exhaust Fan points , including cost of hook box and cost of 10 Amp switch make Clipsal M.S box 16 SWG with earth terminal, 2 coats of antirust point, all fixing accessories, 1-5 Amps ceiling rose and including one switch of 10 amps switch, make CLIPSAL (Australia) , PDI. (New Zealand), ABB (Italy), MK (UK), Legrand (France)..	No.	3	1500	4,500	1500	4,500
7	Providing & wiring of 1-3 pin 15 Amps power socket outlets (for General Use) wired with 2x4mm ² +1x2.5mm ² CU/PVC insulated cable 300/500 Volt grade, make Pakistan cables, Fast, Pioneer in 25mm dia PVC conduit make Beta , Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete with all conduit & wiring accessories including 15 Amps, 3 pin combined switch socket make Clipsal (Austria), Panduit ,MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit. complete with suitable size 1.5mm thick sheet steel back box recessed in wall.	Nos.	5	3000	15,000	3000	15,000
8	Providing & wiring of 1-3 pin 10 Amps power switch socket outlets (for RAW supply / WAPDA) wired with 3x2.5mm ² 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 etc. 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.	6	4000	24,000	4000	24,000
i)	(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	2500	20,000

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount
9	Providing & wiring of 2-3 pin 13 Amps power switch socket outlets (for UPS) wired with 3x2.5mm ² 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	5000	35,000	5000	35,000
i)	Confirming to same specification as mentioned above in item A-09, but outlet to outlet wiring. Complete in all respect.	Nos.	9	3000	27,000	3000	27,000
10	Providing installing & wiring for Split A/C's unit from distribution board to respective 1-3 pin 16 Amps switch socket, wired with 2x6mm 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 wiresetc. Complete will all conduit & wiring accessories including 16 Amps, 3 pin combined switch socket make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit. complete with suitable size 1.5mm thick sheet steel back box recessed in wall. Complete with all accessories including termination.	Nos.	6	10000	60,000	10000	60,000
i)	Confirming to same specifications & wiring, as mentioned above in Item No. A.10 but wiring for Signboards from distribution board to 1 3 pin 20 Amps MCB	No.	1	10000	10,000	10000	10,000

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount
12	Providing, Installation, testing & commissioning of light fixtures & other accessories, complete with all accessories such as, Chain, Rod, Screw, foundation for garden light etc. Complete in all respect with chokes (ballast) , lamp holders, starters, power factor correction capacitor, tube rods internal wiring, earthing terminal .				-		-
i)	Flat Panel LED OS-DI.3-12W (round) of Osaka or equivalent 6" dia	Nos.	70	1600	112,000	1600	112,000
ii)	Mirror Light Fixture Philips GMP-118-84 or Equivalent	Nos.	2	2500	5,000	2500	5,000
13	Supply, installation and commissioning of Exhaust / Bracket Fans of following sizes, plastic body, louvers, all necessary fixing accessories, make Asia, Climax, National or as manufactured by any one of the manufacturers as mentioned in Annexure-"A". Complete in all respects.				-		-
i)	Exhaust Fan 12" dia	Nos.	3	7000	21,000	7000	21,000
ii)	Wall Bracket Fan 24" dia	Nos.	3	9000	27,000	10000	30,000
MAIN SWITCHES AND DBs (General Specifications)							
All concealed with 16 SW/G MS powdered coated box for DBs and 18 SW/G 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; MC, Schneider, Legrand. or equivalent							
14	Out Side Breaker / Switch at incoming line	No.	1	18,000.00	18,000	18,000.00	18,000

Head - Fin Div.
 Head - Admin Div.
 Member-1221.
 Date:

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount
15	MAIN DB, Raw power, AC and power sockets with Emergency power Providing, Installation, testing and commissioning of Lighting & Power Distribution Board (L+P. DB) of 1.5mm thick sheet steel fabricated concealed type as per site condition suitable for 3-phase, 4 wire, 50 Hz, A/C system as per following configuration.(All electrical components to be selected from approved manufacturer's list and DB's from approved vendors only)						
	INCOMING 1-100 Amps TP, 25 KA, MCCB. 3-Phase indication lamps. with fuse 1-Voltmeter Digital 0-500 volts with selector switch. 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	65,000.00	65,000	65,000.00	65,000
16	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	50,000	50000	50,000
17	Providing, Installation, testing and commissioning of 32A Singel Phase 3 Pin Industrial Sockets in M.s box for UPS incoming and outgoing cables for IT.	Nos.	2	5,000.00	10,000	5,000.00	10,000
	18. I.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.						


 TSPG ADMIN

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount
ii)	25mm ² 4core cu/pvc/pvc cable from main connection to Main DB	Mtrs.	35	3000	105,000	3200	112,000
iii)	10mm ² 4core cu/pvc/pvc cable Main DB to UPS DB & looping	Mtrs.	20	850	17,000	850	17,000
iv)	6mm ² 4core cu/pvc/pvc cable + 2x4mm ² 1core cu/pvc cable	Mtrs.	20	650	13,000	650	13,000
19. 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.	10	5000	50,000	5000	50,000
ii	Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc class-d pipe	Mtrs.	35	500.00	17,500	500.00	17,500
iii	Providing & fixing 30 Pairs Telephone 'Tag Block (MDI)' enclosed in 1.5mm thick sheet steel box with all fixing accessories.	No.	1	12,000.00	12,000	12,000.00	12,000
20. 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 drawing, and providing of Fluke 'Test Report & 3M's 20 Years Certificate (Complete as per Client's requirement)	Nos.	10	5500	55,000	5500	55,000
ii	24 Ports Cat-6 Patch Panel, make 3M	No.	1	25,000.00	25,000	25,000.00	25,000
iii	"Owner provided" Managed Switch 24 Ports 1.0 Gbps (Linksys by Cisco)						

SIGNATURE: HEAD OF ADMIN




Head - Fin. Div.

Head - Admin Div.

Member-Tool

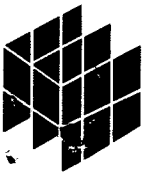
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S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount
iv	Supply of machine made 3M Cat-6 Patch Cable (1m) with both end connectors	Nos.	5	750.00	3,750	750.00	3,750
v	Supply of machine made 3M Cat-6 Drop Cable (3m) with both end connectors	Nos.	5	900.00	4,500	850.00	4,250
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	35,000.00	35,000	40,000.00	40,000
21. EARTHING SYSTEM							
	Providing, installation, commissioning and testing of TWO earthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrode 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	40000	80,000	40000	80,000
Total - Electrical works					1,089,750		1,102,500


 Engineer

 Project Engineer

 Member

AIRCONDITIONING / HVAC WORKS :

S#	DESCRIPTION	UNIT	QTY.	Jawed Construction Company		G.A Woods	
				RATE	AMOUNT	RATE	AMOUNT
1	Installation of Split Air Conditioners (SAC) including USA copper piping upto 25 feet with installation & testing complete in all respects; including control wiring from outdoor unit to indoor with 2 x 1.5 mm.sq. + 1 x 1.5 mm.sq wire drawn in PVC 'D' class conduit clipped to wall or ceiling (wiring make Pakistan Cable, AGE or Pioneer). The return and supply copper tubing to be sized as per manufacturer's recommendation and to be drawn in separate Aeroflex insulators.						
	a) 1.0 Ton SAC	Nos	1	5,000	5,000	5,000	5,000
	b) 1.5 Ton SAC	Nos	5	5,000	25,000	5,000	25,000
	c) 2.0 Ton SAC	Nos	-	-	-	-	-
2	Estimate additional copper piping with insulation for split units make(Muller) (charged as per final measurement on site). The return and supply copper tubing to be sized as per manufacturer's recommendation and to be drawn in separate Aeroflex insulators with gray tape.	rft	375	500	187,500	540	202,500
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	200	120	24,000	120	24,000
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	2,500	15,000	3,000	18,000
	TOTAL AIRCONDITIONING / HVAC WORKS				256,500		274,500



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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 CIVIC CENTER BRANCH HYDERABAD
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.

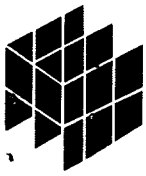
I hope we build a stronger relationship in the future.

SINCERELY,

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Tender Document – RENOVATION WORKS
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NTN-1474022-2

SNTN-S1474022-2

STRN-3277876155799

4 FINANCIAL PROPOSAL

PRICE SCHEDULE

(Applicable for the year 2022-23)

Name of Bidder G.A WOODS

**ESTIMATE FOR RENOVATION WORKS- CIVIC CENTER BRANCH
HYDERABAD
SINDH BANK LTD**

Area 3000 sft

S#	DESCRIPTION	AMOUNT
A	CIVIL WORKS	2,101,740
B	PLUMBING WORKS	267,000
C	ELECTRIAL WORKS	1,102,500
D	HVAC	274,500
* TOTAL RENOVATION COST.....		3,745,740

*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)

G.A WOODS
[Signature]

SIGNATURE MEMBERS PC-ADMIN
Head - Fin Div. *[Signature]*
Head - Admin Div. *[Signature]*
Member-IPPL *[Signature]*
Date: *[Signature]*



BILL OF QUANTITY

Renoavtion Works- Civic Center Branch Hyderabad

S #	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
A	CIVIL WORKS				
1	Dismantling / Removal Works.				
	Dismantling / Removal of existing Block/Brick masonry, ceiling , R.C.C slab, projection ,sub floor cutting, 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	80,000
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 be provided by the contractor at no extra cost to the Client (horizontal & Vertical).	SFT	3000	15	45,000
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	350	52,500
4	REINFORCED CEMENT CONCRETE (Vault Room as per Layout Plan).				

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<p>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, 6" thick walls, and column or as per direction of Engineer</p>	CFT	490	770	377,300
5 Block / Brick Masonry works.				
<p>Providing & laying Block / Brick masonry 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.</p>				
<p>4" thick Block Masonry internal walls (First class Machine made Blocks)</p>	SFT	950	140	133,000
6 Plaster Works.				
<p>Providing & laying 3/4" thick cement sand plaster (Internal / External) with 1:4 cement sand mortar on walls, columns, beams, using best quality O.P.C, including 6" inches wide mesh at joints of structure with block masonry 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.</p>	SFT	2050	65	133,250
7 Flooring, Elevation & Special Finishes.				

G.A WOODS

SIGNATURE _____
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 Head - Admin Div. _____
 Member-IDAL _____
 Date: _____

	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	500	300	1,80,000
8	<u>FALSE CELING</u>				
	<u>Gypsum Board (24"X24")</u>				
	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	1750	120	210,000
9	<u>Ceramic Tiles</u>				
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	400	300	120,000
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	65	300	19,500
10	<u>Marble</u>				

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div.

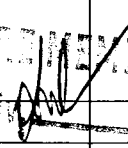
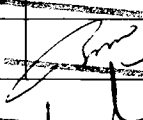

Head - Admin Div.

Member-DBL

Date:

G.A WOODS

	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 satisfaction by the engineer.				
	Pantry Counter Top (Boticina)	SFT	20	550	11000
1	MDF Partition. (If required)				
	Provide and install 2" x 2" partial 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	150	650	97,500
1					
2	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	20	900	18000
b	Upper Unit: Providing, fabricating and fixing in position pantry cabinets 12" deep and 24" high (Hanging) consisting of 3/4" thick laminated board (Furniture color) of SONEX, AL Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, bolts, imported hinges, catchers, locks, handles, 03 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment complete in all respects as per drawings and as directed by the bank's Engineer.	SFT	24	900	21,600
1					
3	Paint at Walls				

SIGNATURE MEMBERS PC-ADMIN
 Head - Fin Div. 
 Head - Admin. Div. 
 Member-ICBL. 

Date:  24

G.A WOODS

	Providing and applying, 2 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 applying 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	4800	50	240,000
1 4	<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	7500	45,000
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	4900	61,740
1 5	<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	2	10,000	20,000
1 6	<u>GLASS DOOR (ATM front) If required</u>				
	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	42	1350	56,700
1 7	<u>GLASS PARTITION</u>				

G.A WOODS

COMMITTEE MEMBERS FOR ADMIN

Head - Admin


Head - Admin

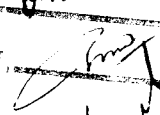
Head - Admin


Date:


	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	100	740	1,40,000
1 8	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	130	530	68,900
1 9	M.S DOOR on (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	35	1050	36,750
	TOTAL CIVIL WORKS.....				2,101,740

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Head - Admin Div. 

Member-IOAL 

Date:  26

BILL OF QUANTITY

Renoavtion Works- Civic Center Branch Hyderabad

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

G.A WOODS

SIGNATURE HEADERS PC-AB/111

Head - Civil

Head - Admin. & Fin.

Member-IO/1

Date:

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	6500	6500
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	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	2500	5000
6	Provide and fix approved quality C.P toilet paper holders and coat hook. (Taiwan make)	Nos.	2	2500	5000
7	Provide & fix p soap dish of approved quality with C.P screws. (Master /Sonex)(White color)	Nos.	2	2500	5000
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	2 7500	15000
(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

Head - Fin Div. _____

G. A. WOODS Head Admin Div. _____

Member-IDBL. _____

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	140	220	30,800
iv	Dia 3/4"	rft	200	150	30,000
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	3500	3500
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, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system.				
i	Dia 2"	rft	-		
ii	Dia 3"	rft	30	420	12,000

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Head - Admin Div. _____

Member - I. C. L. _____

Color: _____

iii	Dia 4"	rft	50	430	22,500
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	7000	7000
14	Providing, installing & testing of Over Head Fiber Glass Water Tank make Dura or approved equivalent, with 300 Gallons storage capacity, including electric pump, motor and all necessary fittings etc. Complete in all respects as per instruction of Architect.	No	1	25000	25000
	-				267,000/-

G.A WOODS

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. _____

Head - Admin Div. _____

Member-IDBL. _____

Date: _____

Electrical Works

S.N o.	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.	8	5000	40000
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.	5	3300	16,500

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Head of Div.

G.A WOODS

Head of Div.

Member-ICBL

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	3300	33000
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.	20	3500	70000
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.	3	2000	6000

G.A WOODS

SIGNATURE _____
 Head of Dept. _____
 Head of Admin. _____
 Head of PPL _____
 Date _____

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6	Confirming to same specifications as mentioned above in Item No. A.02 but wiring of Exhaust Fan points , including cost of hook box and cost of 10 Amp switch make Clipsal M.S box 16 SWG with earth terminal, 2 coats of antirust point, all fixing accessories, 1-5 Amps ceiling rose and including one switch of 10 amps switch, make CLIPSAL (Australia), PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France)..	No.	3	1500	4500
7	Providing & wiring of 1-3 pin 15 Amps power socket outlets (for General Use) wired with 2x4mm ² +1x2.5mm ² CU/PVC insulated cable 300/500 Volt grade, make Pakistan cables, Fast, Pioneer in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete with all conduit & wiring accessories including 15 Amps, 3 pin combined switch socket make Clipsal (Austria), Panduit, MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit. complete with suitable size 1.5mm thick sheet steel back box recessed in wall.	Nos.	5	3000	15000
8	Providing & wiring of 1-3 pin 10 Amps power switch socket outlets (for RAW supply / WAPDA) wired with 3x2.5mm ² 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 etc. 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.	6	4000	24000
i)	Confirming to same specification as mentioned above in item A-08, but outlet to outlet wiring. Complete in all respect.	Nos.	8	2500	20000

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

9	Providing & wiring of 2-3 pin 13 Amps power switch socket outlets (for UPS) wired with 3x2.5mm ² 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	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 2x6mm 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. 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
12	Providing, Installation, testing & commissioning of light fixtures & other accessories, complete with all accessories such as, Chain, Rod, Screw, foundation for garden light etc. Complete in all respect with chokes (ballast) , lamp holders, starters, power factor				

	correction capacitor, tube rods internal wiring, earthing terminal .				
i)	Flat Panel LED OS-DL3-12W (round) of Osaka or equivalent 6" dia	Nos.	70	1600	112,000
ii)	Mirror Light Fixture Philips GMP-118-84 or Equivalent	Nos.	2	2500	5000
13	Supply, installation and commissioning of Exhaust / Bracket Fans of following sizes, plastic body, louvers, all necessary fixing accessories, make Asia, Climax, National or as manufactured by any one of the manufacturers as mentioned in Annexure-"A". Complete in all respects.				
i)	Exhaust Fan 12" dia	Nos.	3	7000	21000
ii)	Wall Bracket Fan 24" dia	Nos.	3	10000	30000
MAIN SWITCHES AND DBs (General Specifications)					
	All concealed with 16 SWG MS powdered coated box for DBs and 18 SWG MS sheet box for outside 100 Amps, TP breaker, with door, hinges, lock, Amps meter, Volt meters, selector switches, LED indicating lamps, earth strips with 10 holes, neutral strips with 12 holes, backed powdered coating, water proof gasket, The work include all internal wiring with / 99.995 copper busbars, proper sized above mentioned approved PVC wires, at all DBs from TP breakers / Switches with standard copper termination of each breakers at all phases., wiring for volts /Amps meters, selectors, indicators etc., thus complete DB in all respect with DB body earthing with earth wire.. All breakers in all DBs will be Japanese Brand, Terasaki, Clipsal; MG, Schneider, Legrand. or equivalent				
14	Out Side Breaker / Switch at incoming line	No.	1	18000	18000
15	<u>MAIN DB, Raw power, AC and power sockets with Emergency power</u>				

SIGNATURE MEMBERS PS/2014
 Head - Fin Div. _____
 Head - Admin Div. _____
 Member-IBDL _____
 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	65,000	65,000
	12- 20 Amps TP, 10 KA, MCB				
	1-32 Amp TP, 10 KA MCB				
16	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	50,000	50,000
17	Providing, Installation, testing and commissioning of 32A Singel Phase 3 Pin Industrial Sockets in M.s box for UPS incoming and outgoing cables for IT .	Nos.	2	5000	10,000
18. 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)	25mm ² 4core cu/pvc/pvc cable from main connection to Main DB	Mtrs.	35	3200	112,000

iii)	10mm ² 4core cu/pvc/pvc cable Main DB to UPS DB & looping	Mtrs.	20	850	17000
iv)	6mm ² 4core cu/pvc/pvc cable + 2x4mm ² 1core cu/pvc cable	Mtrs.	20	650	13000
19. 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.	10	5000	50000
ii	Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc class-d pipe	Mtrs.	35	500	17,500
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
20. 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.	10	5500	55000
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.	5	750	3,750
v	Supply of machine made 3M Cat-6 Drop Cable (3m) with both end connectors	Nos.	5	850	4,250

G.A WOODS

SPC-ADMIN
 Head-Train.
 Head-Admin
 Member-Admin
 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
21. EARTHING SYSTEM					
	Providing, installation, commissioning and testing of TWO earthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrode 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 from ground level till earth plate.				
		Nos	2	40000	80000
Total - Electrical works					1,102,500

AIRCONDITIONING / HVAC WORKS :

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
1	Installation of Split Air Conditioners (SAC) including USA copper piping upto 25 feet with installation & testing complete in all respects; including control wiring from outdoor unit to indoor with 2 x 1.5 mm.sq. + 1 x 1.5 mm.sq				

	wire drawn in PVC 'D' class conduit clipped to wall or ceiling (wiring make Pakistan Cable, AGE or Pioneer). The return and supply copper tubing to be sized as per manufacturer's recommendation and to be drawn in separate Aeroflex insulators.				
	a) 1.0 Ton SAC	Nos	1	5000	5000
	b) 1.5 Ton SAC	Nos	5	5000	25000
	c) 2.0 Ton SAC	Nos	-		
2	Estimate additional copper piping with insulation for split units make(Muller) (charged as per final measurement on site). The return and supply copper tubing to be sized as per manufacturer's recommendation and to be drawn in separate Aeroflex insulators with gray tape.	rft	375	540	202,500
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	200	120	24000
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	3000	18000
TOTAL CIVIL WORKS.....					274,500

Note

- 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.
- 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.
- 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.
- Calculation of bid security**, 2% of the *Total Amount will be submitted with the tender document as bid security.
- In case it is revealed 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.
- In case of any observation arising in respect of quality of the item, the company will be liable to address it at his own cost, non-compliance of the same will result into initiation of a case against the company for non-commitment or cancellation of tender as will be decided by the Procurement Committee.
- All terms and condition of Agreement (Annexure "G") are part of Tender Document.

G.A WOODS

Head - Project Manager
 Head - Finance
 Head - Accounts
 Date:

4 FINANCIAL PROPOSAL**PRICE SCHEDULE**

(Applicable for the year 2022-23)

Name of Bidder _____

ESTIMATE FOR RENOVATION WORKS- CIVIC CENTER BRANCH HYDERABAD SINDH BANK LTD
--

Area 3000 sft

S#	DESCRIPTION	AMOUNT
A	CIVIL WORKS	2091050-00
B	PLUMBING WORKS	281500-00
C	ELECTRIAL WORKS	1089750-00
D	HVAC	256500-00
* TOTAL RENOVATION COST.....		3718800-00

*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 OF BIDDER
 For: _____
 Head: _____
 Head: _____
 Head: _____
 Date: _____

For: _____
 JAWED CONSTRUCTION COMPANY
 Proprietor

BILL OF QUANTITY

Renoavtion Works- Civic Center Branch Hyderabad

S #	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
A	CIVIL WORKS				
1	Dismantling / Removal Works.				
	Dismantling / Removal of existing Block/Brick masonry, ceiling, R.C.C slab, projection, sub floor cutting, 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 / DURSABANE 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 be provided by the contractor at no extra cost to the Client (horizontal & Vertical).	SFT	3000	15	45000-00
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	340	51000-00
4	REINFORCED CEMENT CONCRETE (Vault Room as per Layout Plan).				

Date: _____

For _____
JAWED CONSTRUCTION COMPANY

Proprietor 21

	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, 6" thick walls, and column or as per direction of Engineer	CFT	490	750	367500-00
5	Block / Brick Masonry works.				
	Providing & laying Block / Brick masonry 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 Masonry internal walls (First class Machine made Blocks)	SFT	950	160	152000-00
6	Plaster Works.				
	Providing & laying 3/4" thick cement sand plaster (Internal / External) with 1:4 cement sand mortar on walls, columns, beams, using best quality O.P.C, including 6" inches wide mesh at joints of structure with block masonry 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	2050	65	133250-00
7	Flooring, Elevation & Special Finishes.				

SIGNATURE OF THE BIDDER

Name of the Bidder

Name of the Bidder

Name of the Bidder

Date

For
JAWED CONSTRUCTION COMPANY
Proprietor

	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	500	350	175000-06
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	1750	120	210000-00
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	400	300	120000-00
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	65	300	19500-00
10	Marble				

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Head - Admin

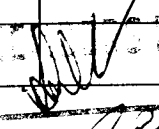
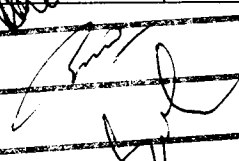
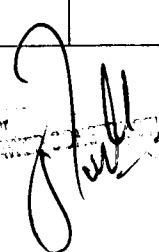
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For
JANED CONSTRUCTION COMPANY
Proprietor

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	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 satisfaction by the engineer.					
	Pantry Counter Top (Boticina)	SFT	20	550	11000	00
1	MDF Partition. (If required)					
	Provide and install 2" x 2" partial 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	150	650	97500	00
1	WOODEN CABINETS					
2	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	20	900	18000	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	24	900	21600	00
1	Paint at Walls					




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	Providing and applying, 2 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 applying 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	4800	50	240000-00
1 4	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	7500	45000-00
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
1 5	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	2	10000	20000-00
1 6	GLASS DOOR (ATM front) If required				
	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	42	1350	56700-00
1 7	GLASS PARTITION				

COMPANY
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	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	100	750	75000-00
1 8	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	130	500	65000-00
1 9	M.S DOOR on (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	35	1000	35000-00
TOTAL CIVIL WORKS.....					2091050-00

SIGNATURE OF THE BIDDER

Name of the Bidder

Name of the Bidder

Name of the Bidder

Name of the Bidder



 COMPANY
 Proprietor

BILL OF QUANTITY

Renoavtion Works- Civic Center Branch Hyderabad

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	22000	22000-00
(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	22000	22000-00
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	17000	34000-00

SIGNATURE OF THE ENGINEER

Name of the Engineer

Name of the Engineer

Name of the Engineer

Name of the Engineer

Name of the Engineer
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	6500	6500-00
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	1200	3600-00
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	2500	5000-00
6	Provide and fix approved quality C.P toilet paper holders and coat hook. (Taiwan make)	Nos.	2	2500	5000-00
7	Provide & fix p soap dish of approved quality with C.P screws. (Master /Sonex)(White color)	Nos.	2	2500	5000-00
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	7500	15000-00
(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	7500	7500-00

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Head - Admin Div. _____

Member-ICCL _____

Date: _____

FOR UNITED CONSTRUCTION COMPANY
Proprietor
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9	Providing, fixing, jointing and testing Polypropylene Random (PPR) pipes make Dadex / AGM or approved equivalent pressure pipe for cold/hot water as per DIN 8077-8078, PN-20 for pipes and DIN 16962, PN-25 for fittings (polyfusion welded joints) inside building including fittings and specials (sockets, tees, elbows, bends, crosses, reducers, adaptor, plugs and union etc.) supported on walls or suspended from roof slab or run in chases including pipe hangers, supports, cutting and making good the chases and holes, its painting and insulation against sun light complete in all respects. conforming to BSS. Cut and make good with Test and Commission for cold and hot water system. Job also includes making Water Connection to existing Water supply system.				
i	Dia 1-1/2"	rft	-		
ii	Dia 1-1/4"	rft	-		
iii	Dia 1"	rft	140	220	30800-00
iv	Dia 3/4"	rft	200	150	30000-00
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	4000	4000-00
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, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plugs 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	420	12600-00

iii	Dia 4"	rft	50	450	22500-00
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	6000-00
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	7000	7000-00
14	Providing, installing & testing of Over Head Fiber Glass Water Tank make Dura or approved equivalent, with 300 Gallons storage capacity, including electric pump, motor and all necessary fittings etc. Complete in all respects as per instruction of Architect.	No	1	28000	28000-00
					281500-00

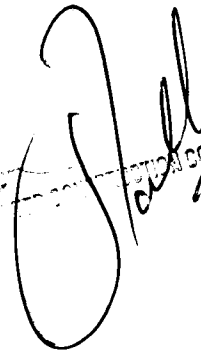
SIGNATURE AUTHORITY TO ADMIN

Head - P.W.D.

Head - A.M.C. Div.

Number-27/1

Date



 PROPRIETOR

Electrical Works

S.N o.	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.	8	5000	40000-00
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.	5	3500	17500-00

Signature of the Proprietor

Post-Tenor

Post-Admin

Post-Exec

Date

For
OWNED CONSTRUCTION COMPANY

Proprietor

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	3500	35000-00
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.	20	3500	70000-00
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.	3	2000	6000-00

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6	Confirming to same specifications as mentioned above in Item No. A.02 but wiring of Exhaust Fan points , including cost of hook box and cost of 10 Amp switch make Clipsal M.S box 16 SWG with earth terminal, 2 coats of antirust point, all fixing accessories, 1-5 Amps ceiling rose and including one switch of 10 amps switch, make CLIPSAL (Australia), PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France)..	No.	3	1500	4500-00
7	Providing & wiring of 1-3 pin 15 Amps power socket outlets (for General Use) wired with 2x4mm ² +1x2.5mm ² CU/PVC insulated cable 300/500 Volt grade, make Pakistan cables, Fast, Pioneer in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete with all conduit & wiring accessories including 15 Amps, 3 pin combined switch socket make Clipsal (Austria), Panduit, MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit. complete with suitable size 1.5mm thick sheet steel back box recessed in wall.	Nos.	5	3000	15000-00
8	Providing & wiring of 1-3 pin 10 Amps power switch socket outlets (for RAW supply / WAPDA) wired with 3x2.5mm ² 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 etc. 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.	6	4000	24000-00
i)	Confirming to same specification as mentioned above in item A-08, but outlet to outlet wiring. Complete in all respect.	Nos.	8	2500	20000-00

9	Providing & wiring of 2-3 pin 13 Amps power switch socket outlets (for UPS) wired with 3x2.5mm ² 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	5000	35000-00
i)	Confirming to same specification as mentioned above in item A-09, but outlet to outlet wiring. Complete in all respect.	Nos.	9	3000	27000-00
10	Providing installing & wiring for Split A/C's unit from distribution board to respective 1-3 pin 16 Amps switch socket, wired with 2x6mm 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. Ccomplete with all accessories including termination.	Nos.	6	10000	60000-00
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	10000-00
12	Providing, Installation, testing & commissioning of light fixtures & other accessories, complete with all accessories such as, Chain, Rod, Screw, foundation for garden light etc. Complete in all respect with chokes (ballast) , lamp holders, starters, power factor				

	correction capacitor, tube rods internal wiring, earthing terminal .					
i)	Flat Panel LED OS-DL3-12W (round) of Osaka or equivalent 6" dia	Nos.	70	1600	112000	-00
ii)	Mirror Light Fixture Philips GMP-118-84 or Equivalent	Nos.	2	2500	5000	-00
13	Supply, installation and commissioning of Exhaust / Bracket Fans of following sizes, plastic body, louvers, all necessary fixing accessories, make Asia, Climax, National or as manufactured by any one of the manufacturers as mentioned in Annexure-"A". Complete in all respects.					
i)	Exhaust Fan 12" dia	Nos.	3	7000	21000	-00
ii)	Wall Bracket Fan 24" dia	Nos.	3	9000	27000	-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					
14	Out Side Breaker / Switch at incoming line	No.	1	18000	18000	-00
15	<u>MAIN DB, Raw power, AC and power sockets with Emergency power</u>					

For
OWNED CONSTRUCTION COMPANY 35
Proprietor

	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	65000	65000-00
	12- 20 Amps TP, 10 KA, MCB				
	1-32 Amp TP, 10 KA MCB				
16	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	50000-00
17	Providing, Installation, testing and commissioning of 32A Singel Phase 3 Pin Industrial Sockets in M.s box for UPS incoming and outgoing cables for IT .	Nos.	2	5000	10000-00
	18. 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)	25mm ² 4core cu/pvc/pvc cable from main connection to Main DB	Mtrs.	35	3000	105000-00

iii)	10mm ² 4core cu/pvc/pvc cable Main DB to UPS DB & looping	Mtrs.	20	850	17000-00
iv)	6mm ² 4core cu/pvc/pvc cable + 2x4mm ² 1core cu/pvc cable	Mtrs.	20	650	13000-00
19. 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.	10	5000	50000-00
ii	Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc class-d pipe	Mtrs.	35	500	17500-00
iii	Providing & fixing 30 Pairs Telephone Tag Block (MDF) enclosed in 1.5mm thick sheet steel box with all fixing accessories.	No.	1	12000	12000-00
20. 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.	10	5500	55000-00
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.	5	750	3750-00
v	Supply of machine made 3M Cat-6 Drop Cable (3m) with both end connectors	Nos.	5	900	4500-00

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	35000-00
21. EARTHING SYSTEM					
	Providing, installation, commissioning and testing of TWO earthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrode 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 from ground level till earth plate.	Nos	2	40000	80000-00
Total - Electrical works					1089250-00

AIRCONDITIONING / HVAC WORKS :

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
1.	Installation of Split Air Conditioners (SAC) including USA copper piping upto 25 feet with installation & testing complete in all respects; including control wiring from outdoor unit to indoor with 2 x 1.5 mm.sq. + 1 x 1.5 mm.sq				

	wire drawn in PVC 'D' class conduit clipped to wall or ceiling (wiring make Pakistan Cable, AGE or Pioneer). The return and supply copper tubing to be sized as per manufacturer's recommendation and to be drawn in separate Aeroflex insulators.	Nos	1	5000	5000-00
	a) 1.0 Ton SAC	Nos	5	5000	25000-00
	b) 1.5 Ton SAC	Nos	-		
	c) 2.0 Ton SAC	Nos			
2	Estimate additional copper piping with insulation for split units make(Muller) (charged as per final measurement on site). The return and supply copper tubing to be sized as per manufacturer's recommendation and to be drawn in separate Aeroflex insulators with gray tape.	rft	375	500	187500-00
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	200	120	24000-00
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 CIVIL WORKS.....				256500-00

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.

For John D. Thompson COMPANY
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