

SINDH PUBLIC PROCUREMENT REGULATORY AUTHORITY

CONTRACT EVALUATION FORM

TO BE FILLED IN BY ALL PROCURING AGENCIES FOR PUBLIC CONTRACTS OF WORKS, SERVICES & GOODS

- Sindh Bank Ltd/ Administration
- 1) NAME OF THE ORGANIZATION / DEPTT. _____
- 2) PROVINCIAL / LOCAL GOVT / OTHER _____ Scheduled Bank
- 3) TITLE OF CONTRACT _____ Renovation of Farozpur Road Branch
- 4) TENDER NUMBER _____ SNDB/CDK/ADMIN/TD/511/2014
- 5) BRIEF DESCRIPTION OF CONTRACT _____ SAME AS ABOVE
- 6) FORUM THAT APPROVED THE SCHEME _____ COMPETENT AUTHORITY
- 7) TENDER ESTIMATED VALUE _____
- 8) ENGINEER'S ESTIMATE _____ Rs.3,000,000/-
(For civil works only)
- 9) ESTIMATED COMPLETION PERIOD (AS PER CONTRACT) _____ 45 Days
- 10) TENDER OPENED ON (DATE & TIME) _____ 01/10/2014 at 1200 hrs
- 11) NUMBER OF TENDER DOCUMENTS SOLD ⁵ _____
(Attach list of buyers)
- 12) NUMBER OF BIDS RECEIVED _____ 4
- 13) NUMBER OF BIDDERS PRESENT AT THE TIME OF OPENING OF BIDS _____ 0
- 14) BID EVALUATION REPORT _____ 10/10/2014 Attached
(Enclose a copy)
- 15) NAME AND ADDRESS OF THE SUCCESSFUL BIDDER _____ M/s. ZA Construction, 14-V Fard Town, Sahiwal
- 16) CONTRACT AWARD PRICE _____ Rs.27,17,000/-
- 17) RANKING OF SUCCESSFUL BIDDER IN EVALUATION REPORT _____
(i.e. 1st, 2nd, 3rd EVALUATION BID)
M/s. ZA Construction
M/s. Affable Associates
M/s. Iria Corporation
M/s. Rehman Construction

18) METHOD OF PROCUREMENT USED :- (Tick one)

- a) SINGLE STAGE - ONE ENVELOPE PROCEDURE _____ Domestic/Local
- b) SINGLE STAGE - TWO ENVELOPE PROCEDURE _____
- c) TWO STAGE BIDDING PROCEDURE _____
- d) TWO STAGE - TWO ENVELOPE BIDDING PROCEDURE _____

PLEASE SPECIFY IF ANY OTHER METHOD OF PROCUREMENT WAS ADOPTED (i.e. EMERGENCY, DIRECT CONTRACTING ETC. WITH BRIEF REASONS)

COMPETENT AUTHORITY

19) APPROVING AUTHORITY FOR AWARD OF CONTRACT _____

20) WHETHER THE PROCUREMENT WAS INCLUDED IN ANNUAL PROCUREMENT PLAN?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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21) ADVERTISEMENT :

i) SPPRA Website
(If yes, give date and SPPRA Identification No.)

Yes	SPPRA S.No: 21403/2014 on 12th Sept 2014
No	

ii) News Papers
(If yes, give names of newspapers and dates)

Yes	SPPRA S.No: 18706/2014, Prequalification Business Recorder, Daily Express & Iprat (21st January 2014)
No	

22) NATURE OF CONTRACT

Local	<input checked="" type="checkbox"/>	Int.	<input type="checkbox"/>
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23) WHETHER QUALIFICATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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24) WHETHER BID EVALUATION CRITERIA WAS INCLUDED IN BIDDING / TENDER DOCUMENTS?
(If yes, enclose a copy)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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25) WHETHER APPROVAL OF COMPETENT AUTHORITY WAS OBTAINED FOR USING A METHOD OTHER THAN OPEN COMPETITIVE BIDDING?

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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26) WAS BID SECURITY OBTAINED FROM ALL THE BIDDERS?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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27) WHETHER THE SUCCESSFUL BID WAS LOWEST EVALUATED BID / BEST EVALUATED BID (in case of Consultancies)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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28) WHETHER THE SUCCESSFUL BIDDER WAS TECHNICALLY COMPLIANT?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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29) WHETHER NAMES OF THE BIDDERS AND THEIR QUOTED PRICES WERE READ OUT AT THE TIME OF OPENING OF BIDS?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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30) WHETHER EVALUATION REPORT GIVEN TO BIDDERS BEFORE THE AWARD OF CONTRACT?

(Attach copy of the bid evaluation report)

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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31) ANY COMPLAINTS RECEIVED
(If yes, result thereof)

Yes	
No	✓

32) ANY DEVIATION FROM SPECIFICATIONS GIVEN IN THE TENDER NOTICE / DOCUMENTS
(If yes, give details)

Yes	
No	

33) WAS THE EXTENSION MADE IN RESPONSE TIME?
(If yes, give reasons)

Yes	
No	✓

34) DEVIATION FROM QUALIFICATION CRITERIA
(If yes, give detailed reasons)

Yes	
No	✓

35) WAS IT ASSURED BY THE PROCURING AGENCY THAT THE SELECTED FIRM IS NOT BLACK LISTED?

Yes	<input checked="" type="checkbox"/>	No	<input type="checkbox"/>
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36) WAS A VISIT MADE BY ANY OFFICER/OFFICIAL OF THE PROCURING AGENCY TO THE SUPPLIER'S PREMISES IN CONNECTION WITH THE PROCUREMENT? IF SO, DETAILS TO BE ASCERTAINED REGARDING FINANCING OF VISIT, IF ABROAD
(If yes, enclose a copy) N.A

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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37) WERE PROPER SAFEGUARDS PROVIDED ON MOBILIZATION ADVANCE PAYMENT IN THE CONTRACT (BANK GUARANTEE ETC.)? N.A

Yes	<input type="checkbox"/>	No	<input checked="" type="checkbox"/>
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38) SPECIAL CONDITIONS, IF ANY
(If yes, give Brief Description)

Yes	
No	✓

Signature & Official Stamp of
Authorized Officer

13/11/14
Lt Col (R) Shahzad Begg
A/EVP/Head of Administration
SINDH BANK LTD.

FOR OFFICE USE ONLY

SPPRA, Block. No.8, Sindh Secretariat No.4-A, Court Road, Karachi

Tele: 021-9205356; 021-9205369 & Fax: 021-9206291

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Bid Evaluation Report	
Evaluation Report- Acquiring of Branch Premises on Rental Basis CH. KHALIQ-17, ZAMAN ROAD BRANCH, KARACHI	
Name of Procuring Agency	Sindh Bank Ltd.
Tender Reference No.	SNDIBL/OK/ADMIN/11/479/2014
Tender Description	Bid Evaluation Report- Acquiring of Branch Premises on Rental Basis CH. KHALIQ-17, ZAMAN ROAD BRANCH, KARACHI
Method of Procurement	Single Stage One Envelope Bidding Procedure
Tender Published / SPPRAN No.	SPPRAN No. 20745 Tribune, Daily Express & Daily Inqab (2 nd June 2014)
Total Bid Documents Sold	01
Total Bids Received	01
Bid Opening Date & Time	18/06/2014 at 11:30 Hrs.
No. Of Bid qualified	01
Bids received	

Detail on the above is as follows:

Sr. No.	Name of Firm or Bidder	Total sq. ft.	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Estimated Cost	Reason for acceptance/ Rejection	MARKED
1	M. YOUSUF Muhammad Javed	1000	Rs. 880,000 i.e. Rs. 150 per sq. ft.	Disqualified Bidder	Rs. 130,000 above the estimated cost	Obtained 68% in the Evaluation	
2	Muhammad Javed	847	Rs. 230,000 i.e. Rs. 272 per sq. ft.	Qualified Bidder	Rs. 20,000 below the estimated cost	Obtained 71% in the Evaluation	
3	Abdul Karim	3000	Rs. 500,000 i.e. Rs. 167 per sq. ft.	Disqualified Bidder	Rs. 250,000 above the estimated cost	Obtained 69% in the Evaluation	

Accordingly going by the eligibility criteria offered in the tender document, Serial No.2 stands as only Qualified Bidder & it is also below the estimated cost.

Members - Procurement Committee

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

Chief Financial Officer
(Mr. Saeed Jamal)

Chief Manager (IDBL)
(Mr. Syed Muhammad Azeem)

Signature
S. J. G. - 1
Signature

Date: _____ **Premises Evaluation Performa**

Dated: 18/06/2014

Location: CH KHANZURZAMAN Rd

Serial No. 29

Bidder: M. JAVED

Pay Order No 00216646

Provision of Emergency Exit Door (Yes/*No)

S. No.	Requisite	Max. Marks	Marks Obtained as per Documentary Evidence (75% Qualifying Marks)	Marks Obtained after Due Visit by the Premises Committee	Marking Criteria		Documents/Information to be enclosed
					For Branches in Main Cities	For Branches in Rural / Interior Areas	
1	Location	40	40	35	On main location (Bank's business point of view)		Site Plan
		5			Away / Stride the main location		
2	Area	15			3000 sq. ft. to 5000 sq. ft.	1000 sq. ft. to 2500 sq. ft.	Title documents of the property
		10			Above 3000 sq. ft.	Above 2500 sq. ft.	
		5	5	5	Below 3000 sq. ft.	Below 1000 sq. ft.	
3	Other Banks in Close Proximity	15	15	10	3 Banks, within 1 km		Name of the Banks with exact distances from the premises offered
		10			1 Banks, within 1 km		
		5			2 Banks, within 1 km		
4	Advance Rent Required	10			1 Year		Details
		7			2 Years		
		3	3	3	3 Years		
5	Parking Space (Dedicated to the premises)	10	10	10	Above 4 Vehicles	3 Vehicles	Numbers
		5			3-4 Vehicles	2 Vehicles	
		5			1-2 Vehicles	1 Vehicle	
6	Condition of Property	10	10	8	Constructed	Constructed	Map of the premises
		5			Plot	Plot	
Total Marks		190	83	71	Qualified / Disqualified		

Members Signatures - Pre-Evaluation Committee


Muhammad Shahid Saleem
Administration Division



M. Farooq
Operations Division


Dilshad Hussain Khan
Finance Division

Signature Post-Premises Committee


Group Head


MUHAMMAD RAFIQUE
VP-Sindh Bank Ltd
GBH (S) OFFICE


ISHFAQ AHMED SOOMRO
ASVP-Sindh Bank Ltd
GBH (S) OFFICE

Dated: 18/06/2014

Premises Evaluation Performance

Location CH. KHALIQR ZAMAN RD

Serial No. 28

Bidder ABDUL KADIM

Plot No. 100/68317

Provision of Emergency Exit Door (Yes/No)

S. No.	Requirement	Max. Marks	Marks Obtained as per Documentary Evidence (70% Qualifying Marks)	Marks Obtained After Due Visit by the Premises Committee	Marking Criteria		Documents/Information to be enclosed
					For Branches in Main Cities	For Branches in Rural / Interior Areas	
1	Location	40	40	26	In main location - Bank's business point of view		Site Plan
2	Area	15	15	15	Away - Inside the main location		Title document of the property
		10			3000 sq.ft. to 3500 sq.ft.	1000 sq.ft. to 2500 sq.ft.	
					Above 3500 sq.ft.	Above 2500 sq.ft.	
3	Other Banks in Close Proximity	15	15	10	3 Banks within 1 km		Name of the Banks with exact distances from the premises offered
		10			2 Banks within 1 km		
		5			1 Bank within 1 km		
4	Advance Rent Required	10	3	3	1 Year		Details
		5			2 Years		
		5			3 Years		
5	Parking Space (Dedicated to the premises)	10	10	5	Above 4 Vehicles	1 Vehicle	Numbers
		5			3-4 Vehicles	2 Vehicles	
		5			1-2 Vehicles	1 Vehicle	
6	Condition of Property	10	10	10	Constructed	Constructed	Map of the premises
		5			Plot	Plot	
Total Marks		100	93	69	Qualified / Disqualified		

Member's Signatures - Pre-Evaluation Committee

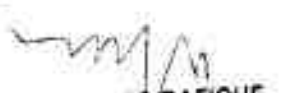

 Muhammad Shauq Saleem
 Administration Division


 M. Farooq
 Operations Division


 Dilshad Hussain Khan
 Finance Division

Signature - Premises Committee


 Group Head (


 MUHAMMAD RAFIQUE
 VP-Singh Bank Ltd
 GBH/ST OFFICE


 ISHAQ AHMED SOOMRO
 ASVP-Singh Bank Ltd
 GBH/ST OFFICE

3 SCOPE OF WORK

Sindh Bank Limited (SNDB) requires proposal from the Prequalified Contractors (SPPRA S.No. 18706) for Renovation etc. at Ch Khaliq-uz-Zaman Road Branch, Karachi.

For establishment of its new Branches, throughout the country and for renovation of Branches / offices, Sindh bank advised to pre-qualified contractors to submit their offer / bid, against tender, with following terms and conditions.

The complete set of tender consist of following,

1. Bank's Tender
2. Lay out Plan
3. Bank's Design Book with CD
4. Detail of specifications

After thorough visit of desired premises, the contractor will submit per square feet rate of said work, complete in all respect, as per given tender, lay out plan, specification and make.

However as per actual site condition and market availability, equivalent item can be provided with prior written approval from Bank, failing which the payment of such items will be deducted accordingly from the final bill.

The salient works which are the part of requirement will be as under:

1. Complete demolition of existing structure, necessary for establishment of new branch, including brick walls, RCC, floor, etc. and removal of debris.
2. New Block masonry / Brick masonry walls for bath, stores, guard post, and other works as per plan.
3. Floor tiling, approved design tiles, matching skirting, complete in all respect.
4. Wash rooms and kitchen tiles, approved fixtures, approved pipes, fittings, ventilators, exhaust fans, complete in all respect.
5. All internal and external plaster works
6. All RCC works for Strong Room and lockers, as per lay out and specifications
7. All internal and external paint and polishing works with approved quality paint.
8. Approved false ceiling with approved hanging system.
9. Solid and skin pasted flush doors for baths, kitchen, store, and other place with best quality locks, handle, hinges, tower bolt, stoppers, complete in all respect, including beach wood frames, as per plan.
10. Two full height 3X7 feet wooden Almirah in store, kitchen cabinets, column cladding, complete in all respect.

11. Complete Electrical wiring for light points, power points, Air Conditioning units, ATM, sign Board, with PCL / Fast / AGE / Pioneer copper wires or equivalent of approved size, in approved PVC pipes, Boxes, switches, main lines, three DBs, one for UPS, other for AC and 3rd for lighting & power as per plan, with Change over switch. Two standard earth pits, as per approved specifications and lay out plans, along with all approved light fixture and fittings.
12. Technology box for each users with two Flat pins, one round pins, one RJ-45 for Data, one RJ-12 , I/O sockets for telephones, cat 6 cables from I/o to patch panel, supply of 24 ports approved 3M or equivalent patch panel, one 15 u Cabinet, termination, necessary line cords and patch cords, with certification, 2 fax machine points for manager & ops Manager, tagging at both ends, complete data and telephone works, in all respect.
13. Approved glass partitions for ATM room, Entrance, fixed glazing, with approved aluminium section, gasket, locks, handles, necessary frosting, door closer machines, necessary windows, doors, as per lay out plan,
14. Approved design grills for front and sides , ATM Room, Entrance, ATM internal door, Exit door, rolling shutters at all external glass doors, fixed glazing, MS approved Exit door, approved vertical blinds on all external glasses, windows ,fixing of vault and lockers doors.
15. All elevation works, elevation tiles, steps, Ramps, ATM steps, front landscaping, pavers, granite on steps, complete in all respect, as per lay out drawing & Design Book.
16. Approved copper piping for inverter AC, wiring, breakers, drain lines, fixing of outer units, complete in all respect.

<u>SPECIFICATIONS</u>	
CIVIL & INTERIOR WORKS	
S No.	DESCRIPTION
1	<u>DISMANTLING</u>
	<u>The demolition work will executed only after approval from HO.</u> Dismantling / removing of existing constructed structures, fixtures, tools & equipment's with all necessary precautionary measures, to make surface ready to receive finishes, stacking useable dismantled materials at designated place, as directed by client, and disposal of surplus stuff etc. away from site, (including all masonry work, Concrete work, Stair Case, RCC slab, dado/ floor tiles, wooden/ glass door, windows, plaster, wooden partition, aluminium tile, false ceiling, roller shutter, AC / Electrical / Plumbing or any other item which is required to be demolished / removed but not mentioned above). Note: Doors, windows, lights, steel, shutters & any other reusable items etc. to be removed carefully and handed over to Client / Branch Manager.
2	<u>REINFORCED CEMENT CONCRETE</u>
	Providing and laying, compacting finishing & curing etc. straight or curved cast- in place designed max 1:2:4 Reinforced Cement Concrete, 8 inches thick for walls of strong room and lockers room, using 1 Part of Ordinary Portland Cement, 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, using 3/4" down crush stone & fine sand (free from silt & dust), including mechanical 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 deformed 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 labour charges for binding of steel reinforcement; also includes cost of water tight form work and its removal. Complete in all respects, as per direction of Engineer.
3	<u>C.C RAISED FLOORING (WITH CLAY POTS)</u>
	Provide and lay 1:3:6 concrete in sunken/ raised slabs to required levels washroom, kitchen or else where specified. Mechanically vibrate, consolidate and cure etc. Complete in all respects and conforming to the requirements of drawings, specifications and to the entire satisfaction of the Architect/consultant.
4	<u>MASONRY WORK</u>
a)	<u>Brick Masonry</u>
	Providing and laying Brick masonry with first class solid burnt brick set in (1:4) cement sand mortar in super structure including scaffolding, curing, drilling for wall ties where brick work joins R.C.C columns, walls etc. Complete in all respects as per drawings and specifications to complete satisfaction of the Bank's Engineer.
i	Internal walls 4.5" thick
ii	Internal walls 9" thick
iii	External walls 9" thick

b)	Block Masonry
	Providing and Laying Solid Block Masonry set in Cement Sand Mortar 1:4 at any height, internal and external, 4" , 6" and 9" thick, including scaffolding curing and finishing etc.as per lay out
5	PLASTER WORK
	Providing and laying plaster (thickness and Cement ratio as indicate in sub items below) at any height, external and internal, 1/2 inches to 3/4 inches thick, with cement sand (CS) mortar on masonry and concrete surfaces, with G.I. expanded metal mesh at the interfaces / joints of structures of different materials, staging and curing, plaster stopper, corner beads, channels for making grooves and drip course etc., where required and/or as directed by the Architect / Engineer complete in all respect,
6	PORCELAIN TILES ON FLOOR & SKIRTING
	Providing and laying glazed full body Porcelain of approved design, colour and pattern Tiles LV 04, Ivory , china , setting in Stile dry bond (with cement), with matching color imported Grout. Complete or equivalent in all respect, including curing, cleaning, finishing & hacking/chipping of existing surface for bonding where necessary, etc. as per specifications and/or as directed by the Architect / Engineer (at any elevation)
i)	On Floor : 24" x 24"
ii)	In Skirting : 4" x 24"
7	P.C.C FLOORING
	Providing and laying Plain Cement Concrete under floors in required panels (thickness and ratio as indicate in sub items below) including leveling, compacting, curing etc including form work if required and its removal, using 1-1/2" downgraded crushed stone as coarse aggregate, approved local sand. Complete in all respects as per specifications and / or as directed by the Architect / Engineer
i)	P.C.C (1:4:8)100mm thick.
ii)	P.C.C (1:2:4) 50mm thick, top made rough to receive floor finishes.
k	CERAMIC TILES (TOILETS & KITCHEN)
	Provide and lay Ceramic Tiles (Matt or Glazed)or equivalent of approved quality, beige / ivory colour Master tile, 9117 base color white with grey pigmentation Salt and pepper style for bathroom flooring and walls (Master Tile 12" x 12" LPF 28-108 for bath walls in light Beige color and Flooring Dark Beige LPF 14-106) for flooring / walls and in slope, if required, with 1:4 cement sand mortar of required thickness to achieve a minimum overall finished floor thickness of 2", setting the tiles with neat cement mortar, grouting the joints 1/4" with matching grout of approved supplier, curing, cleaning, finishing & hacking/chipping of existing surface for bonding where necessary, etc. complete in all respect.
i)	Ceramic Matt Tiles or equivalent 12" x 12" (For Floors),
ii)	Ceramic Glazed Tiles or equivalent 12" x 12" (On Walls),

9	<u>FALSE CELING</u>
a)	<u>Gypsum Board (24"X24")</u>
	Providing & laying gypsum board (Powder Coated) False Ceiling, 24" x 24" Elephant Brand or approved equivalent (with aluminium foil at back) in straight, curved, tiles or multiple profiles, as shown on drawing section, fixed with imported powder coated aluminium, "T" & "L" section with GIG or CKM ceiling suspension system (grooved design, make DFB or equivalent UT/FUT series), having provisions for light and AC grill. Complete in all respect as per drawing and instruction of Bank's Engineer
10	<u>SQUARE/RECTANGULAR COLUMNS CLADDING</u>
	Provide, make Cladding with 1/2" MDF board over partial wood framing horizontal and vertically over column from +2'-6" elevation up to false ceiling level as per drawing. Including all fittings polishing etc., complete in all respects. From 0' - 0" to 2'-6" Porcelain tile Spanish cladding or equivalent
11	<u>WOODEN CABINETS</u>
a)	<u>Kitchen Cabinets and two full height Almirah in store</u>
	Provide and install in position wooden pantry cabinets, and full height Almirah in store, consisting of PARTIAL wood battens & framing, 3/4" thick chipboard 600 density shelf, partition and shutter, with beech wood lipping, MDF drawers with imported roller runners, hinges imported Japanese type or equivalent to show 1/4" groove in between, approved Formite Formica finish on both sides of shutter, including all kind of best quality hardware's, spring hinges, SS handles, locks etc. Complete in all respects.
i)	Wall hanging cabinet 18" deep.
ii)	Wooden base cabinet 24" deep.
b)	<u>Full Height Cabinets (for Record Room). / Store</u>
	Providing and fabrication in position full height cabinets in record room (3' wide & 18" deep), consisting of 3/4" thick BEACH laminated board boxing with 3/4" thick beech wood Formica finished leaves. 1-4" x 3-4" solid Beech wood lipping with 1/2"x1" thick beech wood frame would be provided in front of boxes with clear lacquer polish. All fittings i.e. screws, bolts imported Italian hinges, catchers, locks, handles and all other accessories are part of the job including anti termite treatment etc. Complete in all respects.
12	<u>ELEVATION TREATMENT</u>
	Providing of all elevation treatment works, necessary steps, as per Sindh Bank's standard and practice.

13.	<u>INTERNAL PAINT</u>
	Provide and apply with Roller, Matt finish water based paint (ICI/Berger or equivalent) at walls, pillars, minimum three coats of approved shade over a coat of primer to internal plastered surfaces, base preparation consisting of rubbing with sand stone, filling the uneven surface with putty, rubbing with sand paper and preparation of smooth surface perfect in all respects. Complete in all respect as per specifications and/or as directed by the Architect/ Engineer.
14	<u>WOODEN DOOR / FRAME / CHOWKAT</u>
	DOOR FRAME: Provide and fixing of termite treated solid beach wood door frames of required thickness including Lintels where ever required. complete in all respect including polish.
	SKIN DOORS D1-2'-6"x7'-0" : (for Toilet/Kitchen) Provide and install doors consisting of best quality Malaysian skin, pressed over best quality treated partial framing, with approved quality of door locks, handle, tower bolt, hold fast, stopper, hardware and paint /polish, complete in all respect.
15	<u>ALUMINUM WINDOWS / VENTILATOR</u>
	Providing, fabricating and fixing in position heavy duty deluxe section approved color anodized aluminium local extruded Pak cable or equivalent (thickness of section 2mm minimum) or size using 4" wide section, 6 mm distortion free approved glass with gasket neoprene channels. Aluminium surfaces shall be anodized in approved color finish and shop protected including all accessories, fittings, rubber, seals, neoprene weather strips between frame and wall and frame edge trimming, gasket, screws, fly screen etc. and approval of the Consultants, complete in all respect.
	Window 3'-0"x 4'-0", or 6' X 4'
	Window 4'-9"x 1'-6" (Guard Post Window)
	Ventilator 2'-0"x 2'-0"
16	<u>GLASS DOOR</u>
	Providing, fabrication & fixing glass door with top & bottom locking system, 4" Aluminium D-48 by Lucky or equivalent Pak Cable section, with 12mm thick Middle East / Saudi Arabia or equivalent 2/2 inches thick clear glass with frost film and Bank's monogram, with gasket size and shape as shown on drawing, including bolts, nuts, screws aluminium channel, handle, floor machine (New Star Japan), locks etc. Complete in all respects as directed by Engineer. Further best quality, magnetic type, electrical operated LOCK, with inside push button for opening of lock, will be installed at main entrance door.
17	<u>INSTALLATION OF VAULT / LOCKER ROOM DOOR</u>
	Lifting & Fixing charges of Bank's supplied Vault / Locker Doors and to facilitate the Vendors. Complete in all respects.
18	<u>ALUMINUM SECTION & FRONT GLAZING</u>
	Provide and install 4" Deluxe section D-48 of LUCKY or equivalent fixed aluminium glazing for elevation with hinged panels including latches, rollers, rubber gaskets all necessary hard ware and fittings, application of silicone for joints including approved 8 mm thick imported clear glass(KSA OR GHANI or equivalent) glass with complete as per drawing and as directed by the Architect. (Recommended Manufacturer: Pakistan cables OR Lucky or equivalent)

	Providing and installation 12mm thick imported polished clear glass (UAE / KSA or equivalent) with 100 mm top & bottom rails, brush finish SS,D-48 lucky, or equivalent Pak Cable or equivalent section, as per approved design; including frosted film & logo pattern. Contractor is required to provide joints between the panels with minimum 5mm thick clear silicon from Dow coming or other approved by the Engineer. Complete in all respects (at front)
19	<u>ALUMINUM COMPOSITE PANEL</u>
	Fabricating, providing and installation of 4 mm Aluminium Composite Panels for Cladding (at any level), make DADEX, ECL, Alpolic or approved equivalent, consisting of heavy duty deluxe anodized frame with 2mm base thickness, including designing, cutting, panel making, scaffolding etc. Complete with substructure, as per drawings provided or as directed by the Architect (B.P 350/- SQ.FT)
20	<u>GLASS PARTITION</u>
	Providing and installation 12mm thick glass KSA/UAE or equivalent polished glass with 100mm top & bottom rails, brush finish SS-304, lucky or equivalent Pak Cable 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 coming or other approved by the Engineer. Complete in all respects. (In Manager and IT Rooms).
21	<u>WINDOW BLINDS</u>
	Provide and install imported VERTICAL Blinds, in imported synthetic fabric (5" wide) with suspension mechanism, approved shade & colour (Light grey). Complete in all respect.
22	<u>SECURITY WINDOWS / Entrance DOOR'S GRILL</u>
	Wrought Iron Grill
23	<u>SECURITY ROLLING SHUTTER</u>
	Providing and fixing Mild Steel Rolling Security Shutter at front main entrance door , before glass doors, ATM Room's door, outside windows, made of 20 s.w.guage GI sheet, guide channels 10 gauge MS sheet and Roll-up durable mechanism (Spring & MS Bar etc.) with 2.5" Dia box, consisting of steel frame of M.S. channel 2"x1.25"x1" (50x30x3 mm) angle iron 1.5"x1.5"x1" (40x30x3mm) M.S plate 1"x1"xa" (300x300x3 mm) G.I. pipe 1.5" (37mm) Ø, springs 2'(600mm) c/c. Rollers 24 S.W.G G.I. Covering 1'x1' (300x300 mm) with S. Steel sheet 18 S.W.G, handles, holdfast, etc. center of the roller sheet to be in chicken foldable type window / mesh (6" X 12" can be covered with sliding panel, from inside) for looking outside, vertical removable channel. Complete with sliding bolts handles including 3 coats of enamel paint (ICI or equivalent) including base coat of anti-rust primer, Complete in all respects, including all types of hardware etc. as per satisfaction of the consultant and engineer Incharge. As per attached layout.
24	<u>SECURITY DOORS</u>
1)	<u>Security Grill Door</u>
	Providing and fixing the MS enamel painted security grill door panel of 3/4" MS square solid bars @ 4" c/c both ways welded with 1-1/2"x3/16" MS flat Frame and covered with MS Sheet 14 gauge, with all locks, including all necessary fittings. Complete in all respect.
25	<u>EMERGENCY EXIT MS DOOR</u>
	Fabricating, providing and fixing fire exit door with 16 S.W.G M.S 3/4" square pipe, 18 SWG MS sheet pressed over this frame, at both sides, sheet frame painted with approved deco colour including 16 S W G M.S sheet shutter framed in 4" x 3" M.S box section, 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 consultant.

26	<u>GRANITE (BLACK GRANITE)</u>
	Provide and laying 3/4" thick factory polished granite door/window Sills, Thresholds and Borders, Steps for stair case, straight and curve as per site requirement, single piece, as directed by client, fixed 1:2 cement and mortar, color chemical grout including final rubbing finishing and polishing bull nosing carborandum groove where required etc. complete with all respect.
i)	Window Sills
ii)	Thresholds
iii)	On Stair Case Steps
iv)	Plinth Protection (Beam Side)
v)	On Main Entrance Steps
27	ROOF TREATMENT: Provision of Roof Screeding, minimum width of 2", for maintaining slope using 6mm or equivalent crush chips of ratio 1:2:4 at roof including curing and fixing of Drain Pipe wherever required, complete in all respect., only where necessary.
28	WATER PROOFING: Provision of Roof treatment to be provided as per specifications and site condition in order to stop seepage of water wherever required, ONLY WHERE NECESSARY.
29	<u>INTERLOCK PAVERS</u>
	Providing & laying 60mm thick interlock pavers of approved design and shape natural colours, having strength b/w 7000 psi to 8500 psi i/c filling the joints with sand, for parking area laid over 3" thick layer (compacted) of approved course sand with levelling & dressing. Complete in all respects or as directed by the Engineer (make Tuff/Envicrete/HUBCERETE or equivalent) . This pavers will be installed up to 12 feet width, from the edge of Branch .
30	<u>PLANTER</u>
	Providing and placing heavy duty MS Finish Planters as approved, complete in all respects:
31	<u>EXTERNAL PAINT</u>
	Provide and apply with Roller Matt Enamel paint WEATHER SHEILD (ICI/Berger or equivalent) minimum three coats of approved shade over a coat of primer to internal plastered surfaces, base preparation, primer, smooth filling etc. complete in all respect as shown on the drawings specifications and/or as directed by the Architect/ Engineer.
32	<u>ATM ROOM</u>
	Establishment of ATM room, having an average size of 5X7, sustable for free standing, front loaded ATM machine , The all walls of ATM room will be till the height of ceiling, with proper high strength machine made Block masonry, and or proper security grill, One telephone point and one Data point and one 15Amps power point for ATM machine , power point for one ton AC, with copper pipe and drain .will be provided in ATM room . Tiles and ceiling as per branch specification will be provided.

33	ATM MAIN and INTERNAL DOORS
	The main entrance door of ATM will be standard above specified glass door, 2- 1/2 feet wide, with proper lock, inside lock, handle and new star machine, with 1/2 inches above specified glass with frost and monogram. Further Security rolling shutter, specified above, will also be provided before entrance of ATM. This also include internal door . its installation, with MS, 16 SWG, 3/4"x3/4" square pipe grill, ... 8" centre to centre distance, both ways, inside ATM room, 16 SWG GI sheet fitted over grill from atm room side and 3mm ply fixed from branch side with lock, handles, polishing & finishing and making peep window 8" x 2" at a height of 5'-0 from floor level., this also include 16 SWG sheet made door frame, suitable to cater the weight of door, with hinges, holdfast. Complete in all respects or as directed by the Architect. as per lay out plans.
34	ATM ACCESS RAMP FOR DISABLE PERSON
	A three feet wide CC ramp will be provided for disable person. Wherever possible.
35	Front Elevation
	The front elevation of the Branch will consist of proper CC steps, fixed on it approved granite . The portion other than window and door will consist of Bank's approved AJRAK tiles and other approved face tiles, with approved pattern .
PLUMBING WORKS	
1(a)	Providing and fixing European type or equivalent ceramics ware coupled water closet, (PORTA or equivalent), white / Ivory /light colour, model HD-180 n/a, including 3 gallons cistern, P/S trap, C.P tee stop cock with wall caps, connection pipes, " hinged double bacolite or equivalent seat and cover 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. In case where there are two bath room, in other bath room, Indian type, Prta WC, model HDD-9 or equivalent, ivory colour with all porta fittings will be fixed.
2	Providing and fixing Wash hand Basin with pedestal, PORTA model HD-19, Ivory colour /white colour "SONEX" waste or equivalent 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.
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 or equivalent fittings).
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.
5	Provide & fix approved quality chromium plated towel rails 750mm x 20mm (30"x3/4") with brackets and C.P screws. (Taiwan make or equivalent)
6	Provide and fix approved quality C.P toilet paper holders and coat hook, (Taiwan make or equivalent)

7	Provide & fix chromium plated soap dish of approved quality with C.P screws. (Master /Sonex or equivalent)
8 (a)	Provide and fix Muslim Showers manufactured by Master/Sonex or equivalent, complete with stop cock and controlled spray head.
(b)	Providing and fixing 15 mm dia C.P. mixer with C.P pipe 15 mm dia, of Master, Sonix or approved equivalent complete including pipe connections, all fittings, testing etc.
i)	For Wash basin
ii)	Kitchen Sink Mixer
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.
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.
11	Provide and fix cast UPVC pipest (AGM/dadex /vebro turkey Brand or equivalent) including fittings, such as tees, elbows, sockets, wye, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plugs/m hangers, 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 2", 3", 4", 6", as per requirement.
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 or equivalent etc. complete and approved by the Engineer.
13	Provide and construct man holes for sewer with 24"x24" C.I frame and cover (40kg) including 8" Masonry, puddle plaster internally and externally up to depths; shown on drawings and approved by the Engineer. PCC 1:2:4 base slab, benching with 1:3 cement sand mortar including 24" dia manhole cover, frame and rungs, complete in all respect.
14	Construction of Septic Tank one no size 6'x4'x5' avg depth at per site conditions in all respects as per drawings.
15	Make Sewer Connection to existing Sewerage disposal system. Complete in all respect.
16	Make Water Connection to existing Water supply system.
17	Providing, installing & testing of Over Head Fiber Glass Water Tank make Dura or approved equivalent, with 500 Gallons storage capacity, including all necessary fittings etc. Complete in all respects as per instruction of Architect.
18	Provide and lay UPVC pipes, with sleeves and jointing to required slope including the excavations, backing filling etc. complete.
	i. Dia 4"
	ii. Dia 6"

ELECTRICAL WORKS:	
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. Pakistan Cables Ltd, AGE, Pioneer or FAST or as specified or equivalent 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. Note:- Supply Certificate issued by Company will be attached with bills.
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.
3	Providing, Installation, testing and commissioning of wiring of Two or three or four light points controlled by one switch and wired with 3x1.5 mm sq. PVC or equivalent 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 or equivalent conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC or equivalent 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.
4	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, or equivalent recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit or equivalent 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.
5	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 or equivalent, 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 with 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.
6	Confirming to same specification as mentioned above in item A-08, but outlet to outlet wiring, Complete in all respect.

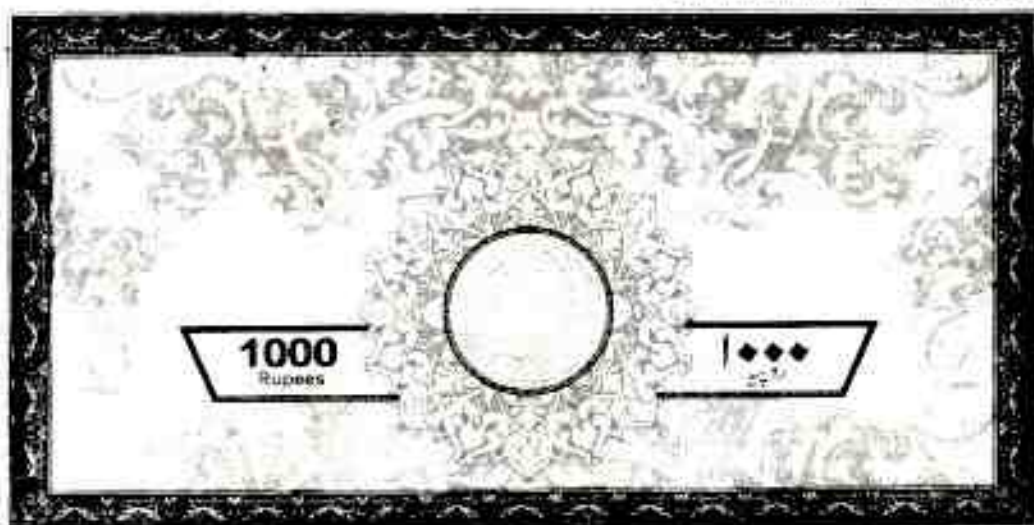
7	Providing & wiring of 2-3 pin 13 Amps power switch socket outlets (for UPS) wired with 3x2.5mm ² 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular or equivalent, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete with all conduit & wiring accessories including 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.
8	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 or equivalent 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 with 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.
9	Providing, Installation, of CLIPSAL or equivalent make Floor Box with cover, 1.5mm thick sheet, steel fabricated floor mounted water tight weather proof, suitable for 4Nos. Outlets. Complete in all respects including floor cutting. Two UPS power and one 15Amps raw power sockets, with one RJ-45 out let for data and one RJ-12 telephone out lets will be fixed in this box.
B. FITTING & FIXTURES	
10	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)	Philips Down light FBH with 2X 9 W, Philips LED Lamp or equivalent
ii)	Mirror Light Fixture Philips GMP-118-84 or Equivalent
iii)	Recessed Ceiling Down light fixture (6" dia) circular shape equivalent to Philips Model Lunar with Optogan Emotion Series LED lamp installed vertically and aluminium reflector as approved by architect. With following specifications: Luminous Flux = 660 CCT (K) = 3000 CRI = 80 Power consumption (W) = 9 watts Power Supply Voltage = 100-240
iv)	TMS-T5 012/236 with colour 84 lamps.
vi)	TMS-T5 012/136 with colour 84 lamps.
11	Supply, installation and commissioning of Exhaust / Bracket Fans of following sizes, plastic body, louvers, all necessary fixing accessories, make Asia, Climax, National or equivalent as manufactured by any one of the manufacturers as mentioned in Annexure-"A". Complete in all respects.
i)	Exhaust Fan 12" dia

(i)	Wall Bracket Fan 24" dia
<u>C. MAIN DB LIGHT</u>	
12	
	Supply, installation and commissioning of MPB made of sheet steel 14 SWG, totally enclosed, indoor Floor Standing type including all auxiliaries, internal wiring from Meechs terminating on cable terminals blocks installed at the top of MPB , designation labels of all incoming and outgoing feeders as shown on the drawings, Brass Cable Glands according to the Cable sizes for incoming & outgoing Cables, earthing bar, neutral bar, suitable for system voltage 415 V, 50 Hz, 3 phase, neutral and earthing busbars made of 99.8% electrolytic copper of under mentioned capacities. Body of MPB shall be degreased and de-rusted having one coat of antirust paint with further 2 coats of powder paint of approved colour and shall be equipped as mentioned below, including cost of all necessary materials complete in all respects and accordance with the latest BS codes and conforming to single line diagram. Rated current of Main & Neutral Bus Bar rated at 50 degree centigrade All Breakers to be installed shall be of one make only and not mixture of two manufacturers. Make MG (Made in France), Mitsubishi and Terasakil (Made in Japan/Spain or equivalent) ABB, Legrand, GE/AEG (Made in Italy or equivalent). Rated Ics not less than 25 KA for incoming , outgoing Breakers and for busbar installed in the Panel. Front & Rear open able doors. Shop drawings shall be submitted by the manufacturer for Approval to consultant before starting Fabrication of all Main Panel Board , Sub Main Panel Board Motor Control Centre and Light, Power Distribution Boards. Main Panel Board shall be Manufactured by any one of the given Manufacturers JEL, NBI, SA Electric, Electrech, Irenatech, Classic Switchgear or equivalent. Tariq Electric, Bilal Switchgear Engineering ,RS Electric. or equivalent
	<u>Incoming</u>
	Distribution Boards Concealed (AC)
	3-Phase indication lamps (LED Type) of color Red, Yellow, and Blue or green on incoming side. Make Maruyasu Japan Telemecanique France or equivalent
	2-Digital Voltmeter 0-500 V make Frer or Revalco Italy or equivalent
	3-100/5 Amps CTs. Make Revalco Italy or equivalent accuracy class 0.5.
	1-Digital Ampere meter 0-100 make Revalco or Frer Italy. or equivalent
	<u>Outgoing</u>
	1-30 Amps TP MCCB
	12-10 Amps SP MCB
	6-16 Amps SP MCB
	6-20 Amps SP MCB
13	<u>Distribution Boards Concealed (AC)</u>

	Supply, installation, connection of wires cables, and commissioning of distribution boards concealed type or to be installed on wall, made of 16 SWG M.S. sheet degreased and derusted, zinc phosphated, finished with electro static powder coating of 15 micron thickness sheet with hinged door, handle, catcher, earthing bar and neutral link with necessary holes, nuts, bolts, washers, earthing of DB door with braided copper internal wiring , PVC cable glands for incoming and outgoing wires/cables, 2 earthing terminals designation label engraved on plastic sheet of appropriate size to be pasted on the front side of DB, 3 phase indication lamps of color red, yellow, blue (LED Type) make Hager, Legrand (France) or equivalent SV122 SV128 SV126 moulded case circuit breaker with overload and short circuit protection (MCCB) to be installed on the incoming side, Ics not less than 10 KA , and for miniature circuit breakers Icu 10 KA make M.G., Legrand (France), ABB (Italy) Terasaki (Japan) or equivalent having overload and short circuit protection, including cost of all necessary fixing accessories complete in all respect.
a)	Providing, installation, testing and commissioning of DB-I.I , 1.5mm thick sheet steel fabricated wall mounted recessed type suitable for 3 phase, 415V, 4 wire, 50 Hz, A/C system as per following configuration.
	<u>INCOMING:</u>
	63 Amps TP, 10 KA, MCCB.
	3-Phase indication lamps, With fuse
	1No. Amp, Metre with Phase selector
	1No. Volt Meter with Phase selector
	Bus bar capacity = 120 amps. at 50°C
	Neutral bar.
	Earth bar.
	<u>OUTGOING :</u>
	6-15 Amps S.P, 6 KA, MCBs
	6-20 Amps S.P, 6 KA, MCBs
b)	Providing, installation, testing and commissioning of DB-UPS , 1.5mm thick sheet steel fabricated wall mounted recessed type suitable for 3 phase, 415V, 4 wire, 50 Hz, A/C system as per following configuration.
	UPS DB, Single Phase This DB will be above specifications having following detail.
	<u>INCOMING</u>
	1- 32 Amps. Selector Switch 3 Position
	1- 32 Amps. DP,6 KA, MCB
	3-Phase indication lamps, With fuse
	Neutral bar.
	Earth bar.

	<u>OUTGOING:</u>
	12-16 Amps S.P, 6 KA, MCBs
14	Providing, Installation, testing and commissioning of 32A Single Phase 3 Pin Industrial Sockets in M.s box for UPS incoming and outgoing cables for IT .
<u>D. L.T POWER CABLES (Only where necessary)</u>	
1	Providing, laying, testing and commissioning of following size single or multicore PVC/PVC cable 600/1000 volts grades, manufactured by Pakistan Cables, AGE, Pioneer or equivalent, in suitable PVC conduit concealed in floor / wall as shown on drawings, and as per instruction of Consultant.
i)	35mm ² 4core cu/pvc/pvc cable
ii)	25mm ² 4core cu/pvc/pvc cable
iii)	10mm ² 4core cu/pvc/pvc cable
iv)	6mm ² 4core cu/pvc/pvc cable + 2x4mm ² 1core cu/pvc cable
<u>E. TELEPHONE SYSTEM</u>	
1	Providing & wiring of each Telephone socket outlet in preinstalled outlet boxes, wired with 4 Pair Cat-6 (UTP)Cable, make 3M / PANDUIT USA or equivalent in 25mm dia PVC conduit recessed in slabs, floors, walls, columns or on slab above false ceiling or as required as per site conditions,, complete with all conduit & wiring accessories including RJ-45 IOs & Face Plates. Complete in all respect with suitable size 1.5mm thick sheet steel back box recessed in wall.
2	Providing & fixing 30 Pairs Telephone Tag Block (MDF) enclosed in 1.5mm thick sheet steel box with all fixing accessories.
<u>F. COMPUTER NET WORKING SYSTEM</u>	
1	Providing, laying & testing of Data Cable 4 Pair Cat -6, make 3M / PANDUIT USA or equivalent in 25 mm dia PVC conduit including Data Outlet (3M make) Face plate (2port) w/o shutter RJ-45 (Panduit USA or equivalent)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 . The Data cable will be terminate at I/O socket at user end and at 12 or 24 ports 3M or equivalent patch panel at other end . The patch panel will be fixed in 15U standard or other patch panel cabinet. (Complete as per Client's requirement)
2	Supply of machine made 3M or equivalent Cat-6 Patch Cable (1m) with both end connectors
3	Supply of machine made 3M or equivalent Cat-6 Drop Cable (3m) with both end connectors
4	Providing of 15 U, standard Data Cabinet.

G. EARTHING SYSTEM	
1	Providing, installation, commissioning and testing of earthing pits (40 to 50 ft deep upto water level), back filling, ramming etc. complete with earth electrode 25mm dia and 3.5 metre long, as indicated in specification and drawings. Complete with cable clamps 38mm dia G.I. pipe 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 Generator neutral point and 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 25mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth, will be provided.
2	Installation of wiring & copper pipe of Bank's supplied Split Air Conditioners (SAC) including USA or equivalent copper piping 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 or equivalent). The return and supply copper tubing to be sized as per manufacturer's recommendation and to be drawn in separate Aeroflex or equivalent insulators. (Installation of indoor, outer & commissioning of equipment of AC is not in scope of work)
	a) 1.0 Ton SAC, b) 1.5 Ton SAC, c) 2.0 Ton SAC
3	Provide & fix UPVC pipe, Beta or popular , for AC drain system, (medium) conforming to BSS 1307 of 1957, along with GI fittings such as tees, elbows, unions, reducers, sockets, teflon tape for jointing, hangers, supports, sleeves, including testing and commissioning and insulation with Aeroflex or equivalent insulation.
	i. 1-1/4" dia
	ii. 3/4" dia.
	Vantage point / Security Bunker , only where necessary and advised by the Bank, as per plan.
	Providing of CC vantage point / bunker at suitable place in Branch for one guard, with proper opening window, MS door, 2 feet X 6 feet , inside locking arrangement : Fan etc.
	CERTIFICATION / DRAWINGS
	Following certification will be provided by the contractor, after completion of work/ 1. Earth Pits Test Report 2. Electrical, networking as built drawing



CONTRACT AGREEMENT

THIS AGREEMENT is entered into at Karachi
on this the 13 day of November, 2014

BETWEEN

M/S. Z.A Construction, a sole proprietorship having its principal place of business at 14-V Fard Town Sahiwal (Hereinafter referred to as "Contractor", which expression shall be deemed to mean and include its successors-in-interest and assigns) of the First Part.

AND

SINDH BANK LIMITED, a banking company incorporated under the laws of Pakistan and having its Head office at 5th Floor, Federation House, Abdullah Shah Ghazi Road, Clifton, Karachi-75000, Pakistan (Hereinafter referred to as "THE BANK", which expression shall be deemed to mean and include its successors-in-interest and assigns) of the Second Part.

WHEREAS:

"THE BANK" intends to acquire the services of "Contractor" for Renovation, Interior and Electrical Works, for its **FEROZ PUR ROAD BRANCH** and Contractor agrees to provide the following services to the bank, as per the tender opened on 11/09/14

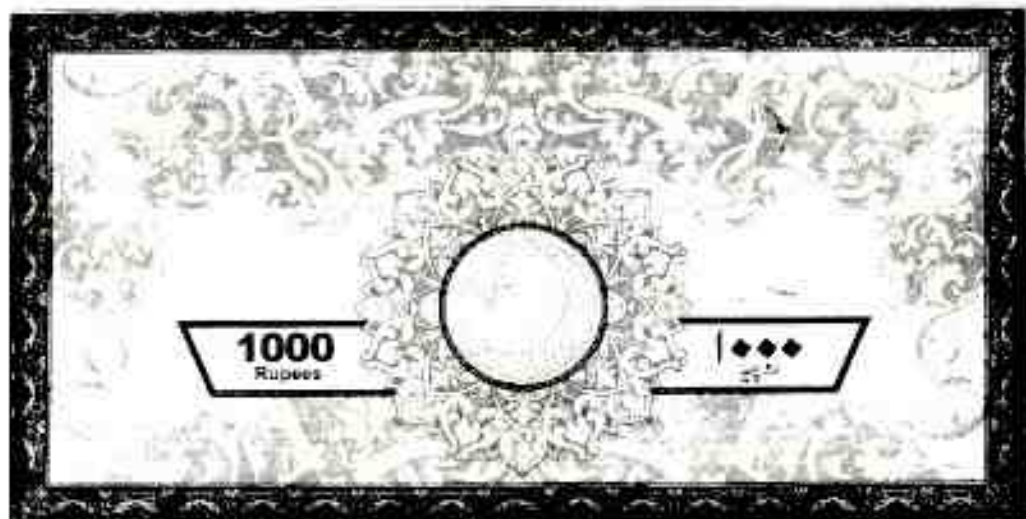
1. Renovation, Interior and Electrical work as per detailed BOQ submitted to the Bank.
Total Price as per Financial - Technical Proposal attached as Annexure "A".
Submitted by **M/s. Z.A Construction:** **Rs 27,17,000/-**

The terms and conditions are as follows:

Terms & Conditions:

All terms and conditions of the tender document will remain part of this agreement


M/s. Z.A Construction



- If the Bank, in its sole discretion and for any reason whatsoever, decided to terminate this Agreement.

Termination of Agreement by the Contractor:

- The Contractor may terminate this Agreement, by not less than (30) days' written notice to the Bank, if the Bank fails to pay any money due to the Contractor pursuant to this Agreement without Contractor's fault.
- If, as the result of Force Majeure, the Contractor is unable to perform a material portion of the Services for a period of not less than sixty (60) days.

Force Majeure:

- The failure on the part of the parties to perform their obligation under the agreement will not be considered as default if such failure is the result of natural calamities, disasters and circumstances beyond the control of the parties.

Extension of Time:

- Any period within which Party shall, pursuant to this agreement, complete any action or task, shall be extended for a period equal to the time during which such Party was unable to perform such action as a result of Force Majeure.

Good Faith:

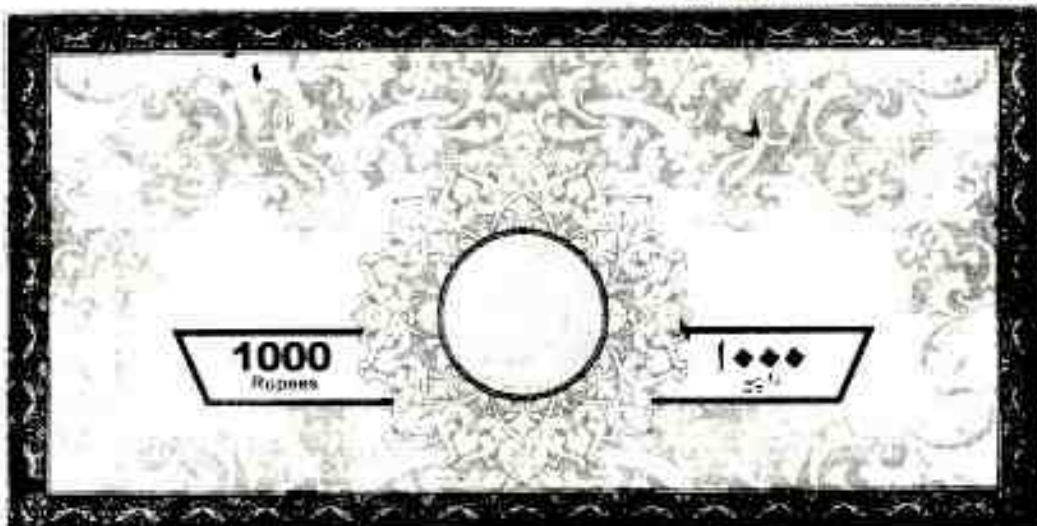
- The Parties undertake to act in good faith with respect to each other's rights under this agreement and to adopt all reasonable measures to ensure the realization of the objectives of this agreement.

Settlement of Disputes:

- The Parties agree that the avoidance or early resolution of disputes is crucial for a smooth execution of the Agreement and the success of the assignment. The Parties shall use their best efforts to settle amicably all disputes arising out of or in connection with the Agreement or its interpretation.
- If Parties fail to amicably settle any dispute arising out of or in connection with the Agreement within (10) days of commencement of such informal negotiations, the dispute shall be referred to arbitration of two arbitrators, one to be appointed by each party, in accordance with the Arbitration Act, 1940. Venue of arbitration shall be Karachi, Pakistan and proceedings of arbitration shall be conducted in English.

Obligation of the Contractor:

Aquila
Construction



Change/alteration in the original Plan

- Any change/alteration in the original plan, if required, due to site hindrance or any other reason shall be made after written approval of the Bank. Electricity & Water for renovation activities will be provided free of charge to the Contractor, by the Bank.

Payment Schedule:

- No advance payment will be made.
- First interim Payment will be made on receiving original invoice from the contractor and confirmation of 30% completion of work by respective Area/Regional Manager of the bank.
- Second interim payment will be made on receiving original invoice from the contractor and confirmation of 60% completion of work by respective Area/Regional Manager of the bank.
- Final payment will be release to contractor on receipt of final invoice from the contractor and as per actual measurements by the Bank Engineer during physical inspection of the completed project.
- 02% of the total tender amount will be retained by the Bank as "Performance security" in shape of pay order and the same will be released after 90 days of handing over of the project alongwith receipt of satisfactory letter from the concerned branch. On completion of said period a final inspection will be carried out and the retention amount will only be released addressing of observation and due verification from concerned Branch Manager.

Period of Contract:

- Date of Handing over site 13/11/14
- Branch Completion date 10/12/14

Completion of Work

The job will be commenced from the date of acceptance of Award Letter by the Contractor.

Penalty

- The completion period of the awarded work will be 45 days from the date of handing over the site.
- In case of delay in completion, a penalty of 0.15% of total contract amount, for each day of delay will be imposed.

Construction

In witnesses hereunder both the parties have set their hands on the day and year above first mentioned.

Supplier Signature [Signature] Witness: [Signature]
Name M. Zahid Signature [Signature]
Designation Director Name M. Zahid
Company Name Z.A. Construction Designation Engineer
Address H.No. 16-V Address 21-A No. 20/21
Fazil - Faisal - Sahwal Sahwal - No. 20

Stamp:


Signature [Signature]
Name Lt. Col. (R) Shabzad Begg
Designation Head of Administration
Company Name Sindh Bank Limited
Address Federation House, Sindh Bank
Ltd. Head Office, Karachi

Customer Signature [Signature]
Name Akhtar Ali Khan
Designation Executive Vice President
Company Name Sindh Bank Limited
Address Federation House, Sindh Bank
Ltd. Head Office Karachi

Stamp,
Witness:


Signature [Signature]
Name Mohammed Salim
Designation VP Admin
Address 1172 Andara

3729

25 10-14

مدرسه الفوقانی
عزیز شاولی
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سید عیسیٰ
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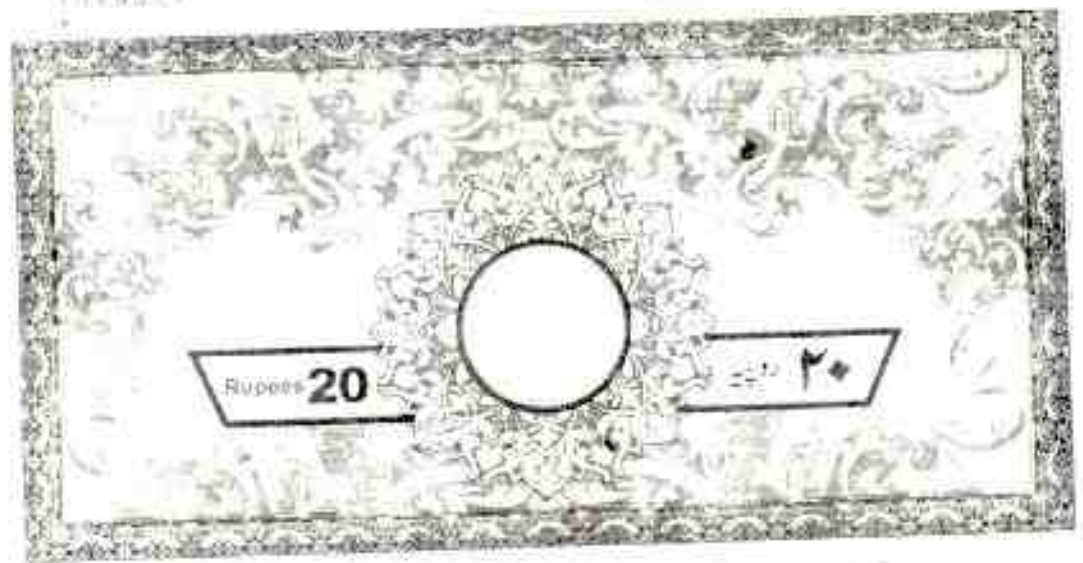
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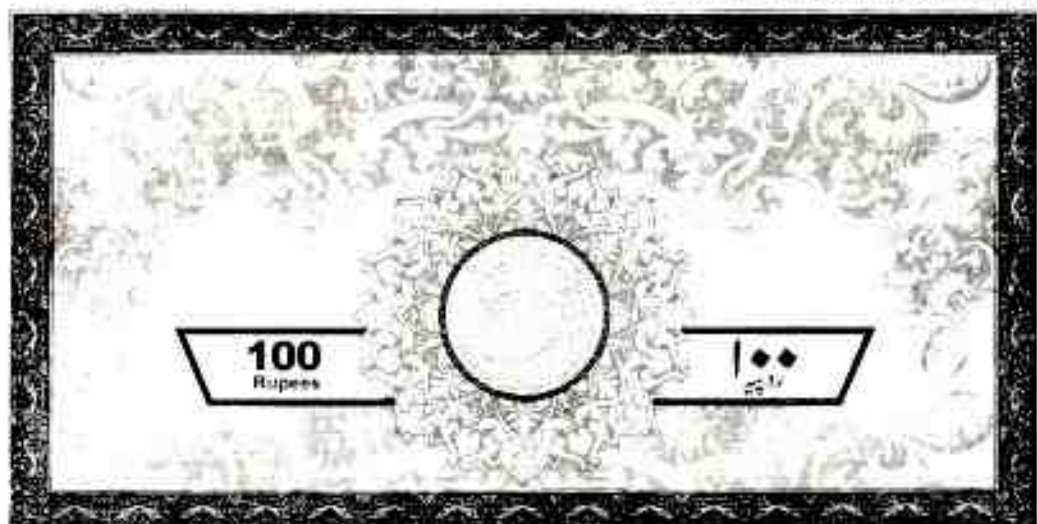
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REPUBLIC OF INDIA



Construction



Dated: 13/11/14

M.S. Z.A. Construction
14 V Eard Town
Sahiwal.

Letter of Award

Renovation, Interior Work, Construction and Electrical Work at Sindh Bank Limited "FEROZ PUR ROAD BANK".

Dear Sir,

This is with reference of your Tender dated 12/04/14 pertaining to captioned work. We are pleased to inform you that based on your quotation the above work has been assigned to you on contract price basis, on item wise rates, with a total of Rs.2717000/-.

Other terms & conditions would be as follows:

1. Description of Work:

- a) Civil Interior and Electrical work as per the detailed BOQ submitted to the bank.

Any change / alteration in the original plan, if required, due to site hindrance or any other reason shall be made after written approval of the bank. Electricity & water for construction activities will be provided free of charge to the contractor, by the bank.

M.S. Z.A. Construction

2) Payment Schedule:

- a) No advance payment will be made.
- b) First interim Payment will be made on receiving original invoice from the contractor and confirmation of 30% completion of work by respective Area / Regional Manager.
- c) Second interim payment will be made on receiving original invoice from the contractor and confirmation of 60% completion of work by respective Area / Regional Manager.
- d) Final payment will be release to contractor on receipt of final invoice from the contractor and as per actual measurements by the Bank Engineer during physical inspection of the completed project.
- e) 02% of the total tender amount will be retained by Sindh Bank as "Performance security" in shape of pay order or bank guarantee and the same will be returned after 90 days of handing over of the project.

3. Completion of Period:

- a) Date of Handing over site
- b) Branch Completion date:

13/11/14
15/12/14

4. Commencement of Work:

The job will be commenced immediately from the date of acceptance of this Award Letter.

Please sign & affix your company's stamp and return the same to us as a token of your acceptance immediately.

With Regards,

Zulqarnain Memon
Project Engineer

Agreed & Accepted
For & on behalf of


Construction

TENDER DOCUMENT BUYERS COLLECTION RECORD
Tender Name: Raw Food Milk

S. No.	Date	Company Name	Representative Name	Contact No.	E-mail Address	Amount	Bank's Name	P.O. No.	Signature of Authorized Person	Signature of Receiver
	11/12/19	Alkand	Raj Teja			1000	Andhra Pradesh State Bank	2230275		[Signature]
	12/11/19	Alkand	Raj Teja			1000	Andhra Pradesh State Bank	2230275		
	13/10/19	Alkand	Raj Teja	0785072		1000	Andhra Pradesh State Bank	2230275		
	14/11/19	Alkand	Raj Teja			1000	Andhra Pradesh State Bank	2230275		
	15/11/19	Alkand	Raj Teja			1000	Andhra Pradesh State Bank	2230275		

AVAILABILITY OF TD

DATE: _____

10

LAST DATE OF SUBMISSION OF TD

DATE: _____

TIME: _____

3 SCOPE OF WORK

Sindh Bank Limited (SNDB) requires proposal from the Prequalified Contractors (SPPR/S.No. 18706) for Renovation etc. at Ch. Khudiyar-Zainab Road Branch, Karachi.

For establishment of its new Branches, throughout the country and for renovation of Branches - offices, Sindh bank advised to pre-qualified contractors to submit their offer / bid, against tender, with following terms and conditions.

The complete set of tender consist of following:

1. Bank's Tender
2. Lay out Plan
3. Bank's Design Book with CD
4. Detail of specifications

After thorough visit of desired premises, the contractor will submit per square feet rate of said work, complete in all respect, as per given tender, lay out plan, specification and make.

However, as per actual site condition and market availability, equivalent item can be provided with prior written approval from Bank, failing which the payment of such items will be deducted accordingly from the final bill.

The salient works which are the part of requirement will be as under:

1. Complete demolition of existing structure, necessary for establishment of new branch, including brick walls, RCC, floor, etc. and removal of debris
2. New Block masonry: Brick masonry walls for bath, stores, guard post, and other works as per plan.
3. Floor tiling: approved design tiles, matching skirting, complete in all respect
4. Wash rooms and kitchen tiles, approved fixtures, approved pipes, fittings, ventilators, exhaust fans, complete in all respect.
5. All internal and external plaster works
6. All RCC works for Strong Room and lockers, as per lay out and specifications
7. All internal and external paint and polishing works with approved quality paint.
8. Approve false ceiling with approved hanging system.
9. Solid and skin panted flush doors for baths, kitchen, store, and other place with best quality, locks, handle, hinges, tower bolt, stoppets, complete in all respect, including beach wood frames, as per plan.
10. Two full height 1X7 (ceer) wooden Almirah in store, kitchen cabinets, column cladding, complete in all respect.

11. Complete Electrical wiring for light points, power points, Air Conditioning units, ATM, sign Board, with P.C.I. Fast AGI - Protected copper wires or equivalent of approved size, in approved PVC pipes. Boxes, switches, main lines, three DBs, one for UPS, other for AC and 3rd for lighting & power as per plan, with Change over switch. Two standard earth pits, as per approved specifications and lay out plans, along with all approved light fixture and fittings.
12. Technology box for zacht users with two 1/16 pins, one round pins, one RJ-45 for Data, one RJ-12, 10 sockets for telephones, cat 6 cables from Lo to patch panel, supply of 24 ports approved 3M or equivalent patch panel, one 15" Cabinet, termination, necessary line cords and patch cords, with certification, 2 fax machine points for manager & ops Manager, tagging at both ends, complete data and telephone works, in all respect.
13. Approved glass partitions for ATM room, Entrance, fixed glazing, with approved aluminum section, gasket, locks, handles, necessary frosting, door closer machines, necessary windows, doors, as per lay out plan.
14. Approved design grills for front and sides - ATM Room, Entrance, ATM internal door, Exit door, rolling shutters at all external glass doors, Dyed glazing, MS approved Exit door, approved vertical blinds on all external glasses, windows, fixing of vault and lockers doors.
15. All elevation works, elevation tiles, steps, Ramps, ATM steps, front landscaping, pavers, granite on steps, complete in all respect, as per lay out drawing & Design Book.
16. Approved copper piping for inverter AC, wiring, breakers, drain lines, fixing of outer units, complete in all respect.

SPECIFICATIONS	
CIVIL & INTERIOR WORKS	
S.No.	DESCRIPTION
1	<p><u>DISMANTLING</u></p> <p>The demolition work will executed only after approval from HO. Dismantling / removing of existing constructed structures, fixtures, tools & equipment's with all necessary precautionary measures to make surface ready to receive finishes, stacking useable dismantled materials at designated place, as directed by client, and disposal of surplus stuff etc. away from site, (including all masonry work, Concrete work, Scaffolding, R.C.C. slab, dado, floor tiles, wooden glass door, windows, plaster, wooden partition, aluminium tile, false ceiling, roller shutter, AC Electrical Plumbing or any other item which is required to be demolished / removed but not mentioned above). Note: Doors, windows, lights, steel, sanitary & any other reusable items etc. to be removed carefully and handed over to Client / Branch Manager.</p>
2	<p><u>REINFORCED CEMENT CONCRETE</u></p> <p>Providing and laying, compacting, finishing & curing etc. straight or curved cast-in place designed mix 1:2:4 Reinforced Cement Concrete. 5 inches thick for walls of strong room and lockers room, using 1 Part of Ordinary Portland Cement, 2 Parts of 600 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, using 3/4" down grad stone & fine sand (free from silt & dust), including mechanical mixing, transporting, hoisting, filling & placing in any height / depth, vibrating and curing etc. Complete in all respects including cost of Steel Reinforcement (1/8" dia deformed steel bars @ 8" x 8" C/C both ways, staggered double jail in a manner that the alternate spacing of 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 labour charges for binding of steel reinforcement, also includes cost of wire tight form work and its removal, Complete in all respects, as per direction of Engineer.</p>
3	<p><u>C.C. RAISED FLOORING (WITH CLAY POTS)</u></p> <p>Provide and lay 12.0 concrete in/sinked raised slabs to required levels washroom, kitchen or else where specified. Mechanically vibrate, consolidate and cure etc. Complete in all respects and conforming to the requirements of drawings, specifications and to the entire satisfaction of the Architect consultant.</p>
4	<p><u>MASONRY WORK</u></p>
a)	<p><u>Brick Masonry</u></p> <p>Providing and laying Brick masonry with first class solid burnt brick set in (1:4) cement sand mortar in super-structure including scaffolding, curing, drilling the wall ties where brick work joins R.C.C. columns, walls etc. Complete in all respects as per drawings and specifications to complete satisfaction of the Bank's Engineer.</p>
b)	Internal walls 4" Thick
c)	Internal walls 6" Thick
d)	External walls 9" Thick

4)	<p><u>Block Masonry</u> Providing and Laying Solid Block Masonry set in Cement Sand Mortar 1:4 at any height, internal and external, 4", 6", and 9" thick, including scaffolding curing and finishing etc. as per lay out</p>
5	<p><u>PLASTER WORK</u> Providing and laying plaster (thickness and Cement ratio as indicate in sub items below) at any height, external and internal, 1/2 inches to 3/4 inches thick, with cement sand (0.5) mortar on masonry and concrete surfaces; with (C) expanded metal mesh at the interstices, joints of structures of different materials, staging and curing; plaster stopper, corner beads, channels for making grooves and drip course etc., where required and or as directed by the Architect / Engineer, complete in all respect</p>
6	<p><u>PORCELAIN TILES ON FLOOR & SKIRTING</u> Providing and laying glazed full body Porcelain of approved design, colour and pattern Tiles (V 04, Ivory, China), setting in State dry bond (with cement), with matching color imported Grout. Complete or equivalent in all respect, including curing, cleaning, finishing & backing chipping of existing surface for bonding where necessary, etc., as per specifications and or as directed by the Architect / Engineer (at any elevation)</p>
i)	<p>On Floor: 24" x 24"</p>
ii)	<p>In Skirting: 4" x 24"</p>
7	<p><u>P.C.C FLOORING</u> Providing and laying Plain Cement Concrete under floors in required panels (thickness and ratio as indicate in sub items below) including leveling, compacting, curing etc., including form work if required and its removal, using 1-1/2" downgraded crushed stone as coarse aggregate, approved local sand, Complete in all respects as per specifications and / or as directed by the Architect / Engineer</p>
i)	<p>P.C.C (1:1.4:8) 100mm thick</p>
ii)	<p>P.C.C (1:2.4:8) 100mm thick, top made rough to receive floor finishes</p>
8	<p><u>CERAMIC TILES (TOILETS & KITCHEN)</u></p>
	<p>Provide and lay Ceramic Tiles (Matt or Glazed) or equivalent of approved quality, beige / ivory colour Master tile, 9117 base color white with grey pigmentation Salt and pepper style for bathroom flooring and walls (Master Tile 12" x 12" L.P.F. 28-108 for bath walls in light Beige color and Flooring Dark Beige L.P.F. 14- 86) for flooring, walls and in slope, if required, with 1:4 cement sand mortar of required thickness to achieve a minimum overall finished floor thickness of 2", setting the tiles with neat cement mortar, grouting the joints 1/4" with matching grout of approved supplier, curing, cleaning, finishing & backing chipping of existing surface for bonding where necessary, etc., complete in all respect.</p>
i)	<p>Ceramic Matt Tiles or equivalent 12" x 12" (On Floors)</p>
ii)	<p>Ceramic Glazed Tiles or equivalent 12" x 12" (On Walls)</p>

9.	<u>FALSE CEILING</u>
10.	<u>Gypsum Board (24" X24")</u> Providing & levelling gypsum board (Powder Coated) False Ceiling, 24" x 24" Elephant Brand or approved equivalent (with aluminium foil at back) in straight, curved, ribs or multiple profiles, as shown on drawing section, fixed with imported powder coated aluminium, 7" & 11" section with GIG or UKM ceiling suspension system (grooved design, make DFB or equivalent UT-FUT series), having provisions for light and AC grill. Complete in all respects as per drawing and instruction of Bank's Engineer.
11.	<u>SQUARE/RECTANGULAR COLUMNS CLADDING</u> Provide, make Cladding with 1/2" MDF board over partial wood framing horizontal and vertically over column from +2'-6" elevation up to false ceiling level as per drawing. Including all fittings polishing etc. complete in all respects from 0'-0" to 2'-6" Porcelain tile Spanish cladding or equivalent.
12.	<u>WOODEN CABINETS</u>
13.	<u>Kitchen Cabinets and two full height Almirah in Store</u> Provide, and install in position wooden pantry cabinets, and full height Almirah in store, consisting of PART A) wood frame + framing, 3/4" thick chipboard/600 density shell, partition and shutter, with beech wood lipping, MDF drawers with imported roller runners, hinges imported Japanese type or equivalent to show 1/4" groove in between, approved Formica Formica finish on both sides of shutter, including all kind of best quality hardware's, spring hinges, SS handles, locks etc. Complete in all respects.
14.	Wall hanging cabinet 18" deep
15.	Wooden base cabinet 24" deep
16.	<u>Full Height Cabinets (for Record Room), 7 Store</u> Providing and installation in position full height cabinets in record room (3' wide & 18" deep), consisting of 3/4" thick BEACH laminated board boxing with 3/4" thick beech wood Formica finished leaves 1'-4" x 7'-4" with beech wood lipping with 1/2" x 1" thick beech wood frame would be provided in front of boxes with clear lacquer polish. All fittings i.e. screws, bolts imported Italian hinges, catches, locks, handles and all other accessories are part of the job including anti termite treatment etc. Complete in all respects.
17.	<u>ELEVATION TREATMENT</u> Providing of all elevation treatment works necessary steps, as per Sindh Bank's standard and practice.

12	INTERNAL PAINT	Provide and apply with Roller, Matt finish water based paint (ICI Berger or equivalent) at walls, pillars, minimum three coats of approved shade over a coat of primer to internal plastered surfaces, base preparation consisting of rubbing with sand stone, filling the uneven surface with putty, rubbing with sand paper and preparation of smooth surface perfect in all respects. Complete in all respect as per specifications and/or as directed by the Architect/Engineer.
13	WOODEN DOOR / FRAME / CHOWKAT	DOOR FRAME: Provide and fixing of termite treated solid beach wood door frames of required thickness including Linels where ever required, complete in all respect including polish. SKIN DOORS D1-2'-6"X7'-0" (for Toilet/Kitchen) Provide and install doors consisting of best quality Malasian skin, pressed over best quality treated partial framing, with approved quality of door locks, handle, tray bolt, hold fast, stopper, hardware and paint/polish, complete in all respect
14	ALUMINUM WINDOWS / VENTILATOR	Providing, fabricating and fixing in position heavy duty deluxe section approved color anodized aluminum local extruded Pak cable or equivalent (thickness of section 2mm minimum) or size using 4" wide section, 1 mm distortion free approved glass with gasket neoprene channels. Aluminum surfaces shall be anodized in approved color finish and shop protected including all accessories, fittings, rubber seals, neoprene weather strips between frame and wall and frame edge trimming, gasket, screws, fly screen etc. and approval of the Consultants, complete in all respect. Window 3'-0" x 4'-0", (6" X 4") Window 4'-0" x 1'-6" (Grand Post Window) Ventilator 2'-0" x 2'-0"
15	GLASS DOOR	Providing, fabrication & fixing glass door with top & bottom locking system. 4" Aluminum D-48 by Lucky or equivalent Pak Cable section, with 12mm thick Middle East / Saudi Arabia or equivalent 2.7 inches thick clear glass with frost film and Bank's monogram, with gasket size and shape as shown on drawing, including belts, nuts, screws aluminum channel, handle, floor machine (New Star Japan), locks etc. Complete in all respects as directed by Engineer. Further best quality, magnetic type, electrical operated (A.C.) with inside push button for opening of lock, will be installed at main entrance door.
16	INSTALLATION OF VAULT / LOCKER ROOM DOOR	Fixing & Fixing charges of Bank's supplied Vault / Locker Doors and to facilitate the Vendors Complete in all respects.
17	ALUMINIUM SECTION & FRONT GLAZING	Provide and install 4" Deluxe section D-48 or LUCKY or equivalent fixed aluminum glazing for glazing with forged panels including latches, rollers, rubber gaskets all necessary hardware and fittings, application of silicone for joint including approved 8 mm thick imported clear glass (SXA OR GHANA or equivalent) glass with complete as per drawing and as directed by the Architect (Recommend of Manufacturer, Pakistan / India OR Lucky or equivalent)

	Providing and installation 12mm thick imported polished clear glass (UAF - KSA or equivalent) with 100 mm top & bottom rails, brush finish SS-304, lucky or equivalent Pak Cable or equivalent section as per approved design, including frosted film & logo pattern. 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 (at front)
19	<u>ALUMINUM COMPOSITE PANEL</u> Fabricating, providing and installation of 4 mm Aluminum Composite Panels for Cladding (at any level), make DADDEX, ECL, Alpco or approved equivalent, consisting of heavy duty deluxe anodized frame with 20mm base thickness, including designing, cutting, panel making, scaffolding etc. Complete with substructure, as per drawings provided or as directed by the Architect (B.P.350 - SQ.FT)
20	<u>GLASS PARTITION</u> Providing and installation 12mm thick glass KSA UAF or equivalent polished glass with 100mm top & bottom rails, brush finish SS-304, lucky or equivalent Pak Cable 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. (IT Manager and IT Rooms)
21	<u>WINDOW BLINDS</u> Provide and install imported VERTICAL Blinds, in imported synthetic fabric (5" wide) with suspension mechanism and/or approved shade & colour (Light grey). Complete in all respect.
22	<u>SECURITY WINDOWS / Entrance DOORS GRILL</u> Wrought Iron Grill
23	<u>SECURITY ROLLING SHUTTER</u> Providing and fixing Mild Steel Rolling Security Shutter at front main entrance door, before glass doors, ATM Rooms door, outside windows, made of 20 s.w. gauge GI sheet, guide channels 10 gauge MS sheet and Roll-up double mechanism (Spring & MS Bar etc.) with 2.5" Dia box, consisting of steel frame of MS channel 2"x1.25"x1" (50x30x5 mm) angle iron 1.5"x1.5"x1" (40x30x3mm) MS plate 1"x1"x2" (300x300x5 mm) G.I. pipe 1.5" (37mm) G. springs 2000mm) i.e. Rollers 24 S.W.G G.I. Coating 1"x1" (400x500 mm) with S-Steel sheet 18 S.W.G, handles, holdfast, etc. center of the roller sheet to be in clacker foldable type window mesh (6" X 12" can be covered with sliding panel, front inside for looking outside, vertical removable channel. Complete with sliding bolts handles including 3 coats of enamel paint (E1 or equivalent) including base coat of anti-rust primer. Complete in all respects, including all types of hardware etc. as per satisfaction of the consultant and engineer in charge. As per attached layout
24	<u>SECURITY DOORS</u>
10	<u>Security Grill Door</u> Providing and fixing the MS enamel painted security grill door panel of 3/4" MS square solid bars in 4" x 2" both ways welded with 1.12" x 3/16" MS flat Frame and covered with MS Sheet 14 gauge, with all locks, including all necessary fittings. Complete in all respect.
11	<u>EMERGENCY EXIT MS DOOR</u> Fabricating, providing and fixing fire exit door with 18 S.W.G MS 3/4" square pipe, 18 S.W.G MS sheet pressed over this frame, at both sides, sheet frame painted with approved deco colour including 10 S.W.G MS sheet shutter framed in 4" x 7" MS box section, including best quality hinges, locks, handles, bolt, latches and other necessary hardware etc. size as per site. Complete in all respects as per drawing attached herewith, specifications and as directed by the consultant.

26	<u>GRANITE (BLACK GRANITE)</u>
	Provide and laying 3/4" thick factory polished granite door/window Sills, Thresholds and Borders, Steps for stair case, straight and curve as per site requirement, single piece, as directed by client, fixed 1:2 cement and mortar, color chemical grant including final rubbing finishing and polishing bull nosing carbonadmit grove where required etc. complete with all respect.
01	Window Sills
02	Thresholds
03	On Stair Case Steps
04	Plinth Protection (Brain Side)
05	On Main Entrance Steps
27	ROOF TREATMENT: Provision of Roof Scaffolding, minimum width of 2" for maintaining slope using 6mm or equivalent crush chips of ratio 1:2:4 at roof including curing and fixing of Drain Pipe wherever required, complete in all respects, only where necessary.
28	WATER PROOFING: Provision of Roof treatment to be provided as per specifications and site condition in order to stop seepage of water wherever required, ONLY WHERE NECESSARY.
29	<u>INTERLOCK PAVERS</u>
	Providing & laying 60mm thick interlock pavers of approved design and shape natural colours, having strength b/w 7000 psi to 8500 psi & filling the joints with sand for parking area laid over 3" thick layer (compacted) of approved coarse sand with levelling & dressing. Complete in all respects or as directed by the Engineer (make Tuff Emcrete HUBCRETE or equivalent). This pavers will be installed up to 12 feet width from the edge of Branch.
30	<u>PLASTER</u>
	Providing and placing heavy duty MS Finish Plaster as approved, complete in all respects.
31	<u>EXTERNAL PAINT</u>
	Provide and apply with Roller Matt Emamel paint WEATHER SHEILD (ICI Berger or equivalent) minimum three coats of approved shade over a coat of primer to external plastered surfaces, base preparation, primer, smooth filling etc. complete in all respect as shown on the drawings specifications and or as directed by the Architect/ Engineer.
32	<u>ATM ROOM</u>
	Establishment of ATM room having an average size of 5x7, suitable for free standing, front loaded ATM machine. The all walls of ATM room will be till the height of ceiling with proper high strength machine made Block masonry, and in proper security grill. One telephone point and one Data point and one 15 Amps power point for ATM machine, power point for one ton AC, with copper pipe and drain, will be provided in ATM room. Tiles and ceiling as per branch specification will be provided.

13	ATM MAIN and INTERNAL DOORS
	The main entrance door of ATM will be standard above specified glass door, 2- 1/2 feet wide, with proper lock, inside lock, handle and new star machine, with 1/2 inches above specified glass with frost and microgram. Further Security rolling shutter, specified above, will also be provided before entrance of ATM. This also include internal door, its installation, with MS, 16 SWG, 3/4"x3-4" square pipe grill, 40° centre to centre distance, both ways, inside ATM room, 16 SWG GI sheet fitted over grill from atm room side and 3mm ply fixed from branch side, with lock, handles, polishing & finishing and making peep window 8" x 2" at a height of 5'0 from floor level, this also include 16 SWG sheet made door frame, suitable to cater the weight of door, with hinges, holdfast. Complete in all respects or as directed by the Architect, as per lay out plans.
14	ATM ACCESS RAMP FOR DISABLE PERSON
	A three feet wide C.C. ramp, will be provided for disable person. Whenever possible.
15	Front Elevation
	The front elevation of the Branch will consist of proper C.C. steps, fixed on it approved granite. The portion other than window and door will consist of Bank's approved AJRAK tiles and other approved face tiles, with approved pattern.
PLUMBING WORKS	
1(a)	Providing and fixing European type or equivalent ceramics ware coupled water closet, (PORTA or equivalent), white, Ivory light colour, model HD-180 n/a, including 3 gallons cistern, P.S trap, C.P tee stop cock with all cups, connection pipes, 7" binged double baculite or equivalent seat and cover, all joints to services and drains, plumbing and screwing as necessary to the structure and make good the same, complete in all respect as per specifications and drawings. In case where there are two bath room, in other bath room, Indian type, Ptra WC, model HD-9 or equivalent, ivory colour with all porta fittings will be fixed.
2	Providing and fixing Wash hand Basin with pedestal, (PORTA model HD-19, Ivory colour white colour "SONEX" waste or equivalent 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.
3	Provide & fix best quality Stainless Steel imported Kitchen Sink, Balrao or equivalent make (40" x 20" x 100mm x 500mm sink with C1 or W3 brackets (50mm (6") built in wall, 40mm (1.2") rubber plug & chrome plated brass chain, 40mm (1.2") C.P brass waste, pillar tap 2 way deluxe, 40 mm (1.2") dia of drainable trap or C.P brass trap, Bottle trap and drains, Make requisite holes in walls & floor for pipe connections & make good with approved material, (with SONEX or equivalent fittings)
4	Provide & fix UPVC floor drains of 4" dia or make Sikkass 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 dia in grating with side perforation.
5	Provide & fix approved quality chromium plated towel rails 750mm x 20mm (30"x3-4") with brackets and C.P screws (Tawan make or equivalent).
6	Provide and fix approved quality 4-P toilet paper holders and coin hook, (Tawan make or equivalent)

7	Provide & fix chromium plated soap dish of approved quality with C.P. screws. (Master Sonex or equivalent)
8 (a)	Provide and fix, Shower manufactured by Master Sonex or equivalent, complete with stop cock and controlled spray head.
(b)	Providing and fixing 15 mm dia C.P. mixer with C.P. pipe 15 mm dia. of Master Sonex or approved equivalent is complete including pipe connections, all fittings, testing etc.
(c)	Toilet Wash basin
(d)	Kitchen Sink Mixer
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 1602, PN-25 for fittings (poly fusion 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.
10	Provide and fix Gate valve, Threaded ends, bronze body with union bonnet, non-rising stem and wedge disc, suitable for 8.5 bars SWP and 280 deg. F., manufactured by KITZ (Japan) or approved equivalent
11	Provide and fix cast U.PVC pipes (AGM dadex (vibro turkey Brand or equivalent)) including fittings such as tees, elbows, sockets, wye, hangers supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including pluggers hangers, beds, tees, Yees. Include fix 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, 2", 3", 4", 6", as per requirement.
12	Provide and construct gully trap with 12"x12" cast iron frame and cover, including excavation, backfilling, masonry, plaster internally and externally vitrous China trap or equivalent etc. complete and approved by the Engineer.
13	Provide and construct man holes for sewer with 24"x24" C.I. frame and cover (40kg) including 8" Masonry, plaster internally and externally up to depths shown on drawings and approved by the Engineer. DC 1-2.4 base slab, benching with 1:3 cement sand mortar including 24" dia manhole cover, frame and rings, complete in all respect.
14	Construction of septic Tank one no size 6'x4'x5' avg depth as per site conditions in all respects as per drawings.
15	Make Sewer Connection to existing Sewerage disposal system, Complete in all respect.
16	Make Water Connection to existing Water supply system.
17	Providing, installing & testing of Over Head Fiber Glass Water Tank make Dura or approved equivalent with 500 gallons storage capacity, including all necessary fittings etc. Complete in all respects as per construction of Architect.
18	Provide and lay UPVC pipes with sleeves and jointing to required slope including the excavations, backing filling etc. complete.
	a. Dia 4"
	b. Dia 6"

ELECTRICAL WORKS:
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. Pakistan Cables Ltd., A.G.L., Pioneer or IASL or as specified or equivalent 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 string of 2 light circuits can be pulled through 1" dia. PVC conduit. **Note:-** Supply Certificate issued by Company will be attached with bills.
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 1.4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3/4" 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.
3. Providing, Installation, testing and commissioning of wiring of **Two or three or four light points** controlled by one switch and wired with 3x1.5 mm sq. PVC or equivalent insulated wires 300/500 V grade, in and including cost of 1.4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC or equivalent conduit accessories, 3/4" high PVC junction boxes, pull boxes, steel pull wires, PVC or equivalent 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.
4. Providing & wiring of **1-3 pin 15 Amps** power socket outlets (for General Use) wired with 2x4mm² - 3x7.5mm² CU, PVC insulated cable 300/500 Volt grade, make Pakistan Cables, Fast, Pioneer or 25mm dia PVC conduit make Beta, Popular, or equivalent recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit or equivalent make Beta accessories, pull boxes, steel pull wires, Complete with all conduit & wiring accessories including 15 Amps, 3 pin combined switch socket, make Clipsal (Australia), Paridat, 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.
5. Providing & wiring of **1-3 pin 10 Amps** power switch socket outlets (for RAW supply - WAPDA) wired with 3x2.5mm² 1 core CU, PVC insulated cable in 25mm dia PVC conduit make Beta, Popular or equivalent, 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 with all conduit & wiring accessories including 10 Amps, 3 pin combined switch socket, make Clipsal (Australia), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit, complete with suitable size 1.5mm thick sheet steel back box recessed in wall.
6. Conforming to same specification as mentioned above in item A-08, but outlet to outlet wiring. Complete in all respects.

7. Providing & wiring of **2-3 pin 13 Amps** power switch socket outlets (for UPS) wired with 3x2.5mm² Core CU PVC insulated cable in 25mm dia PVC conduit make Beta, Popular or equivalent, 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 13 Amps, 2-3 pins combined switch socket (duplex) make Clipsal (Austria), MKI (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.
8. Providing installing & wiring for **Split A/C's** unit from distribution board to respective 1-3 pin 16 Amps switch socket, wired with 2x6mm² + 1x4mm² Core CU PVC or equivalent 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 with all conduit & wiring accessories including 16 Amps, 3 pin combined switch socket make Clipsal (Austria), MKI (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.
9. Providing installation of CLIPSAI or equivalent make **Floor Box** with cover, 1.5mm thick sheet, steel fabricated floor mounted water tight weather proof, suitable for 4Nos. Outlets. Complete in all respects including floor cutting, Two 3 PS power and one 15Amps raw power sockets, with one RJ-45 out let for data and one RJ-12 telephone out lets will be fixed in this box.

R. FITTING & FIXTURES

10. 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, cabling terminal.
11. Philips Down light FHL with 2X9 W Philips LED Lamp or equivalent
12. Mirror Light Fixture Philips GMR 116-88 or equivalent
13. Recessed Ceiling Down light (circular) that circular shape equivalent to Philips Model Lunar with Optogan Emotion Series LED lamp installed vertically and aluminum reflector as approved by architect. With following specifications
Luminous Flux = 660
CCT (K) = 5000
CRI = 80
Driver consumption (W) = 9 watts
Power Supply Voltage = 100-240
14. TMS-T5012 270 with colour 84 lamps
15. TMS-T5012 130 with colour 84 lamps
16. Supply, installation and commissioning of **Exhaust / Bracket Fans** of following sizes, plastic body, louvers, all necessary fixing accessories, make Astra Climax, National or equivalent as manufactured by any one of the manufacturers as mentioned in Annexure "A". Complete in all respects
17. Exhaust Fan 12" dia.

16	Wall Bracket Fan 24" dia
<u>C. MAIN DB LIGHT</u>	
12	<p>Supply, installation and commissioning of MPP made of sheet steel 14 SWG, fully enclosed, indoor Floor Standing type, including all auxiliaries, internal wiring from Meebs terminating on cable terminals blocks installed at the top of MPP, designation labels of all incoming and outgoing feeders as shown on the drawings, Brass Cable Glands according to the Cable sizes for incoming & outgoing Cables, earthing bar, neutral bar, suitable for system voltage 415 V, 50 Hz, 3-phase, neutral and earthing busbars made of 99.8% electrolytic copper of under mentioned capacities. Body of MPP shall be degreased and de-rusted having one coat of artist paint with further 2 coats of powder paint of approved colour and shall be equipped as mentioned below, including cost of all necessary materials complete in all respects and accordance with the latest BS codes and conforming to single line diagram. Rated current of Main & Neutral Bus Bar rated at 50 degree centigrade. All breakers to be installed shall be of one make only and not mixture of two manufacturers. Make MO (Made in France), Mitsubishi and Teraskiil (Made in Japan Spain or equivalent) ABB, Legrand, GE, MCO (Made in Italy or equivalent). Rated, less not less than 25 % V for incoming, outgoing Breakers and for busbar installed in the Panel. Front & Rear open able doors. Shop drawings shall be submitted by the manufacturer for Approval to consultant before starting Fabrication of all Main Panel Board, Sub Main Panel Board Motor Control Centre and Light Power Distribution Boards. Main Panel Board shall be Manufactured by any one of the given Manufacturers. IPI, NBI, SA Electric, Electech, Ironatech, Classic Switchgear or equivalent. Turq Electric, Hial Switchgear Engineering, RS Electric, or equivalent.</p> <p><u>Incoming</u></p> <p>Distribution Boards Concealed (AC 1)</p> <p>3-Phase indication lamps (LUD) type of color Red, Yellow, and Blue or green of incoming side. Make Matsuyasi Japan, Telemecanique France or equivalent.</p> <p>2-Digital Voltmeter 0-500 V make Freer or Revalco Italy or equivalent.</p> <p>3-100.5 Amps C.Ts. Make Revalco Italy or equivalent accuracy class 0.5.</p> <p>1-Digital Ampere meter 0-100 make Revalco or Freer Italy, or equivalent.</p> <p><u>Outgoing</u></p> <p>1-30 Amps FP MCB</p> <p>12-10 Amps SP MCB</p> <p>4-16 Amps SP MCB</p> <p>6-20 Amps SP MCB</p>
13	<u>Distribution Boards Concealed (AC 1)</u>

Supply, installation, connection of wires/cables, and commissioning of distribution boards concealed type or to be installed on wall, made of 16 SWG M.S. sheet degreased and derusted, zinc phosphated, finished with electro static powder coating of 15 micron thickness sheet with hinged door, handle, catcher, earthing bar and neutral link with necessary holes, nuts, bolts, washers, earthing of DB door with braided copper internal wiring, PVC cable glands for incoming and outgoing wires/cables, 2 earthing terminals designation label engraved on plastic sheet of appropriate size to be pasted on the front side of DB, 3 phase indication lamps of color red, yellow, blue (LED Type) make Hager, Legrand (France) or equivalent SV122 SV128 SV126 moulded case circuit breaker with overload and short circuit protection (MCB) to be installed on the incoming side, less not less than 10 KA, and for miniature circuit breakers less 10 KA make M.C., Legrand (France), ABB (Italy) Terasaki (Japan) or equivalent having overload and short circuit protection, including cost of all necessary fixing accessories complete in all respect.

41. Providing, installation, testing and commissioning of **DB-L1**, 1.5mm thick sheet steel fabricated wall mounted recessed type suitable for 3 phase, 415V, 4 wire, 50 Hz, A.C. system as per following configuration:

INCOMING:

63 Amps I.P. 10 KA, MCB
 3-Phase indication Lamps With fuse
 1No. Amp. Metre with Phase indicator
 1No. Volt Metre with Phase selector
 Bus bar capacity: 120 amps or 50 A
 Neutral bar
 Earth bar

OUTGOING:

6-15 Amps S.P. 6 KA, MCBs
 6-20 Amps S.P. 6 KA, MCBs

42. Providing, installation, testing and commissioning of **DB-UPS**, 1.5mm thick sheet steel fabricated wall mounted recessed type suitable for 3 phase, 415V, 4 wire, 50 Hz, A.C. system as per following configuration:

UPS DB, Single Phase

This DB will be above specifications having following detail:

INCOMING

1-32 Amps Selector Switch 3 Position
 1-32 Amps DP 6KA MCB
 3-Phase indication Lamps With fuse
 Neutral bar
 Earth bar

	<u>OUTGOING:</u>
	12.10-Amps S.P, 6 KA, MCB
14	Providing, installation, testing and commissioning of 72A Single Phase 3 Pin Industrial Sockets in M.S box for UPS incoming and outgoing cables for IT.
	<u>D. I.T POWER CABLES (Only where necessary)</u>
1	Providing, laying, testing and commissioning of following size single or multicore PVC/PVC cable 600/1000 volts grades, manufactured by Pakistan Cables, AGE, Pioneer or equivalent, in suitable PVC conduit concealed in floor / wall as shown on drawings, and as per instruction of Consultant.
(i)	35mm ² 4core ea pvc pvc cable
(ii)	25mm ² 4core ea pvc pvc cable
(iii)	16mm ² 4core ea pvc pvc cable
(iv)	6mm ² 4core ea pvc pvc cable + 2x8mm ² 1core ea pvc cable
	<u>E. TELEPHONE SYSTEM</u>
1	Providing & wiring of each Telephone socket outlet in preinstalled outlet boxes, wired with 4 Pair Cat-6 (UTP) cable, make 3M, PANDUIT USA or equivalent 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 I/Os & Face Plates. Complete in all respect with suitable size, 1.5mm thick sheet steel back box recessed in wall.
2	Providing & fixing 30 Pairs Telephone Tag Block (MDF) enclosed in 1.5mm thick sheet steel box with all fixing accessories.
	<u>F. COMPUTER NETWORKING SYSTEM</u>
1	Providing, laying & testing of Data Cable 4 Pair Cat-6, make 3M, PANDUIT USA or equivalent in 25mm dia PVC conduit including Data Outlet (3M make) Face plate (2port) w/o shutter RJ-45 (Panduit USA or equivalent) & Jack fixed on 1.5 mm thick steel back box complete in all respect and as per drawing, and providing of Hike Test Report & 3M's 20 Years Certificate. The Data cable will be terminate at 100 socket at user end and at 12 or 24 ports 3M or equivalent patch panel at other end. The patch panel will be fixed in 18U standard or other patch panel cabinet. (Complete as per Client's requirement)
2	Supply of machine made 3M or equivalent Cat-6 Patch Cable (1m) with both end connectors
3	Supply of machine made 3M or equivalent Cat-6 Drop Cable (3m) with both end connectors
4	Providing of 15 U. standard Data Cabinet.

G. EARTHING SYSTEM

1. Providing, installation, commissioning and testing of earthing pits (40 to 50 ft deep upto water level), back filling, rinning etc. complete with earth electrode 25mm dia and 3.5 metre long, as indicated on specification and drawings. Complete with cable clamps 58mm dia G.I. pipe 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 22mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing holes 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 Generator neutral point and all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate (cathode), having size 2'X2'X1/4", with two 10 SWG (25mm copper wires) tight connects with brass nut, both plate buried in 6 to 8 feet deep in earth, will be provided.

2. Installation of wiring & copper pipe of Bank's supplied Split Air Conditioners (SAC) including USA or equivalent copper piping 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 TV class conduit clipped to wall or ceiling (wiring make Pakistani cable, AIE or Pioneer or equivalent). The return and supply copper tubing to be sized as per manufacturer's recommendation and to be drawn in separate Aeroflex or equivalent insulators. (Installation of indoor, outer & commissioning of equipment of AC is not in scope of work)

at 1.0 Ton SAC, 10.1 + Ton SAC, & 2.0 Ton SAC

3. Provide & fix UPVC pipe (Beta or popular) for AC drain system, (medium) conforming to BSS 1307 of 1957, along with GI fittings such as tees, elbows, unions, reducers, sockets, teflon tape for jointing, hangers, supports, sleeves, including testing and commissioning and insulation with Aeroflex or equivalent insulation.

- i. 1-1/4" dia
- ii. 3/4" dia

Vantage point / Security Bunker, only where necessary and advised by the Bank, as per plan.

Providing of CC vantage point / bunker at suitable place in Branch for one guard, with proper opening window, MS door, 2 feet X 6 feet, inside locking arrangement. Fan etc.

CERTIFICATION / DRAWINGS

Following certification will be provided by the contractor, after completion of work

- 1. Earth Pits Test Report
- 2. Electrical networking as built drawing

Bid Evaluation Report
 Evaluation Report of a group of Bids/ Proposals on the basis of
 U.K. KHALID & ZAYAN ROAD BRASHEER & AL-SAYED

Name of Firm	Arab Bank Ltd
Bidder Reference No	AN/14/09/01/015 - 2014
Name of Consultant	Bid Evaluation Report - Acquisition of Bids/ Proposals on Basis of U.K. KHALID & ZAYAN ROAD BRASHEER & AL-SAYED
Method of Bid Receipt	Single Stage Open System Bidding Procedure
Reference Number (APPROVAL)	APPROVAL No. 201745
Contract Completion Date	17th Feb 2014
Project Name/Number	
Bid Opening Date & Time	18th Feb 2014 at 11:00 AM
Name of Bid Issuing Agency	
Remarks	

Detail on the above is as follows:

No.	Name of Bidder	Price	Rate per sq ft	Remarks	Comparison with Estimated Cost	Remarks
1	Arab Bank Ltd	Rs. 880,000/- Rs. 50 per sq ft	50	152,000 sq ft (Bidder)	Rs. 7,600,000/- above the estimated cost	Obtained above the Evaluation
2	M. H. S. S. S.	Rs. 230,000/- Rs. 272 per sq ft	272	845,956 sq ft (Bidder)	Rs. 230,000/- below the estimated cost	Obtained below the Evaluation
3	Waha Karam	Rs. 100,000/- Rs. 157 per sq ft	157	637,000 sq ft (Bidder)	Rs. 100,000/- above the estimated cost	Obtained above the Evaluation

Accordingly given the mean criteria criteria offered in the tender document, Serial No. 2 stands as only Qualified Bidder & is also below the estimated cost.

Member, Procurement Committee

Head of Administration
 Mr. N. M. M. M. M. M.

Chief Financial Officer
 Mr. N. M. M. M. M.

Chief Manager (DBU)
 Mr. N. M. M. M. M.

3

18/02/2014

Date: ~~_____~~ Premises Evaluation Performa

Dated: 18/06/2014

Location: CH KUALA RUMAHAN Rd
8220 M. JAWA

Serial No 29
Pay Order No 0216646

Provision of Emergency Exit Door (Yes/No)

Sl. No	Requirement	Max. Marks	Marks Obtained	Marks Allotted	Marking Criteria		Documents/Information to be enclosed
					For Branches in Main Cities	For Branches in Rural / Interior Areas	
1	Emergency Exit Door	40	35	35	On main location (Bank's business point of view) Away / Stride the main location 1000 sq ft to 3000 sq ft Above 3000 sq ft	1000 sq ft to 2500 sq ft Above 2500 sq ft	Site Plan Title document of the property
2	Safe boxes in Close Proximity	10	10	10	1 Banks within 1 km 1 Banks within 1 km 1 Banks within 1 km		Name of the Banks with exact distances from the premises offered
3	Advance Rent Received	10	3	3	1 Year 2 Years 3 Years		Details
4	Parking space (Allocated to the premises)	10	10	10	Above 4 Vehicles 3-4 Vehicles 1-2 Vehicles	3 Vehicles 2 Vehicles 1 Vehicle	Numbers
5	Condition of Premises	10	8	8	Constructed Plot	Constructed Plot	Map of the premises
6	Land Marks	10	83	83	Qualified	Qualified	

Signature of the Evaluator

[Signature]

Shahid Shabir Nadeem
Administration Division

Signature of the Branch Manager

[Signature]

Farooq
Branch Manager

[Signature]

Director, Hassan Ali
Finance Division

MUHAMMAD RAFOUQ
VP-Sindh Bank Ltd
COH. SIG OFFICE

ISHMUL HAMEED SOONRO
ASVP-Sindh Bank Ltd
GRMS. OFFICE

Dated: 18/06/2014

Premises Evaluation Performance

Location: CH KHALISUR ZAMARD

Serial No: 28

Area: ASAD KHAN

16/06/2014

Presence of Emergency Exit Door (As per)

Sl. No.	Area	Status	Remarks	Marking Criteria		Additional Information
				For Premises in Main/Annex	For Premises in Rural / Interior Area	
1		10	10			
2		15	15			
3		3	3			
4		10	10			
5		3	3			

Allocated to the premises

Title document of the property

9.5 10 69

Special Inspection

Signature of Group Head

Signature of Inspector

Signature of Finance Division

Group Head (

MUHAMMAD RAFIQUE
VP-Singh Bank Ltd
GDH/ST/OFFICE

MUHAMMAD SOOMRO
ASVP-Singh Bank Ltd
GDH/ST/OFFICE

Premises Evaluation Performing

Dated: 18/06/2014

Location KHALIQ UR ZAMAN RD

Serial No. 35

Inspector M. IZAFAN

Pay Order No. 9703393

Provision of Emergency Exit Door (Yes/No)

Sl. No.	Particulars	Max. Mark	Marks Obtained	Marks for Due Credit by the Assessing Officer	Marking Criteria		Documents/Information to be enclosed
					For Branches in Main Cities	For Branches in Rural / Interior Areas	
1	Location	25	40	35	Can main passage / Bank's business street of road		Site Plan
	Area	25	10	5	Away / Stride the main passage		
		10			3000 sq ft. in 1000 sq ft.	1000 sq ft. in 2500 sq ft.	
		5			Above 5000 sq ft. Below 3000 sq ft.	Above 1500 sq ft. Below 1000 sq ft.	
2	Other Banks or Close Proximity	15	17.5	10	1 Bank, within 1 km		Name of the Banks with exact address from the premises offered
	Advance Rent Paid/ured	10			2 Banks within 1 km 3 Banks within 1 km	1 Year 2 Years 3 Years	
3	Parking Space (Dedicated to the premises)	10	3 10	3 10	Above 4 Vehicles 3-4 Vehicles	3 Vehicles 2 Vehicles	Number
	Condition of Property	10	10	5	1-2 Vehicles	1 Vehicle	
	Joint Marks	100	88	88	Contracted Pier Qualified	Contracted Pier Qualified	Map of the premises

Members Signature For Inspection Committee

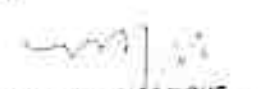

Muhammad Shahid Saleem
Administration Division


Inspector M. Izafan


Shafiqul Hossain Khan
Finance Division

Signature of Premises Owner/Officer


Premises Owner


NUHAIMAD RAFIQUE
VP-Sindh Branch Ltd
CBH(S) OFFICE


SHAFIQUL HOSSAIN KHAN
VP-Sindh Branch Ltd
CBH(S) OFFICE

Subject: Hoisting of Bid Evaluation Report for Renovation of Ferozpur Road Branch,
From: Farhan Amir <farhan.amir@sindhbankltd.com>
Date: 10/16/2014 12:13 PM
To: nadeem.rana@sindhbankltd.com, kamran.mehdi@sindhbankltd.com,
tenders@pprasindh.gov.pk
CC: 'shahzad baig' <shahzad.begg@sindhbankltd.com>,
mohammad.saleem@sindhbankltd.com

Dear Sir,
Bid Evaluation Report for Renovation of Ferozpur Road Branch is attached for
hoisting at Sindh Bank Ltd & SPPRA websites.

Regards,
Farhan A Siddiqui

Attachments:

BER

1.2 MB

✓
17/10
DD (ADEF)

SPPRA INWARD DIARY

NO: 6791

DATED: 17-10-14

Bid Evaluation Report		
Renovation of Ferozpur Branch, Lahore		
1	Name of Procuring Agency	Sindh Bank Ltd.
2	Tender Reference No.	SNDB/COK/ADMIN/TD/511/2014
3	Tender Description	Renovation of Ferozpur Branch, Lahore
4	Method of Procurement	Single Stage One Envelop Bidding Procedure
5	Tender Published / SPPRA S.No	SPPRA S.No: 21403/2014 Notification on 12 th Sept 2014 SPPRA S.No:18706/2014 Prequalification Business Recorder, Daily Express & Daily Ibrat on 21 st January 2014
6	Total Bid Documents Sold	05
7	Total Bids Received	04
8	Technical/Financial Bid Opening Date & Time	01/10/2014 at 1200 Hrs
9	No. Of Bid qualified	04
10	Bid(s) Rejected	-

Detail on the above is as follows:-

S No	Name of Firm or Bidder	Cost offered by the Bidder (Total area = 2090 sq.ft)	Ranking in terms of cost	Comparison with Estimated cost (Rs.3,000,000/-)	Reasons for acceptance/ rejection	Remarks
0	1	2	3	4	5	6
1.	M/s. Z.A Construction	Rs. 1,300/- rate per sq.ft. Rs.2,717,000 /-	1 st Lowest Qualified Bidder	Rs. 283,000 /- below the estimated cost	1 st Lowest Evaluated Bid	-
2.	M/s. Affable Associates	Rs. 1,340/- rate per sq.ft. Rs. 2,800,600/-	2 nd Lowest Qualified Bidder	Rs. 199,400 /- below the estimated cost	2 nd Lowest Evaluated Bid	-
3	M/s. IRIS Corporation	Rs. 1,350/- rate per sq.ft. Rs. 2,821,500 /-	3 rd Lowest Qualified Bidder	Rs. 178,500/- below the estimated cost	3 rd Lowest Evaluated Bid	-
4	M/s. Rehman Construction	Rs. 1,390/- rate per sq.ft. Rs. 2,905,100 /-	4 th Lowest Qualified Bidder	Rs. 94,900/- below the estimated cost	4 th Lowest Evaluated Bid	-

Accordingly going by the eligibility criteria offered in the tender document, Serial No.1 stands as 1st Lowest qualified Bidder.

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

TYPE OF PROCUREMENT ADMIN / IT / CONSULTANT / MEDIA
TENDER NAME Rev. Forest Road
TYPE OF TENDER SINGLE STAGE-ONE ENVELOPE / SINGLE STAGE-TWO ENVELOPE / TWO STAGE / TWO STAGE-TWO ENVELOPE
OPENING DATE 1/10/14
OPENING TIME 12:00 Hrs

ATTENDANCE (MEMBER PC)
Head of Administration
Chief Financial Officer
Chief Manager IDBL Karachi

ATTENDANCE (REPS. OF BIDDERS)	NAME	FIRM
	<u>By Deposit</u>	<u>Attoble Associates</u>
		<u>REHMAN CONSTRUCTION</u>
		<u>IRIS CORPORATION</u>
		<u>Z A CONSTRUCTION</u>

TOTAL BIDS ACCEPTED FOR EVALUATION 09
TOTAL BIDS REJECTED -
REMARKS _____

SECRETARY PROCUREMENT COMMITTEE
SIGNATURE [Signature]
DATE 1/10/14

Annexure "A"

FINANCIAL PROPOSAL
~~BID FORM~~

Dated: 27-9-2014

To.

Head of Administration Division
SINDH BANK LIMITED
HEAD OFFICE
3rd Floor, Federation House,
Abdullah Shah Ghazi Road,
Sindh Muslim Co-operative Housing Society (SMCH)
Karachi 75600

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. S. I. Khan

Head - Admin Div. [Signature]

Member-IDBL. [Signature]

Date: [Signature]

Gentleman,

Having examined the bidding documents, the receipt of which is hereby duly acknowledged, we, the undersigned, offer in conformity with the said bidding documents for the sum of currency 2717000 [total bid amount in words and figures].

We undertake, if our Bid is accepted, [to provide goods/work/related service], that will be in accordance with the terms defined in the proposal and /or contract.

Our firm, including any subcontractors or suppliers for any part of the Contract, have nationalities from the following eligible countries _____

If our Bid is accepted, we will obtain the Bank Guarantee in a sum equivalent to ten percent (2%) of the Contract Price for the due performance of the Contract, in the form prescribed by SNDB.

We agree to abide by this Bid for a period of ninety (90) days from the date fixed for Bid Opening and it shall remain binding upon us and may be accepted at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your notification of award, shall constitute a binding Contract between us.

Commissions or gratuities, if any, paid or to be paid by us to agents relating to this Bid and to contract execution if we are awarded the contract, are listed below:

Name & Address of Agent	Amount and Currency
<u>Z. A. Construction</u>	<u>2717000</u>
<u>H. No. 14, V-Farid. Town</u>	<u>Pabisi Town</u>
<u>Sahiwal.</u>	
<u>Construction</u>	