

### Bid Evaluation Report

#### Evaluation Report – Renovation of State Life Housing Society Branch Lahore

1	Name of Procuring Agency	Sindh Bank Ltd.
2	Tender Reference No.	SNDB/COK/ADMIN/TD/1230/2021
3	Tender Description	Renovation of State Life Housing Society Branch Lahore
4	Method of Procurement	Single Stage One Envelope Bidding Procedure
5	Tender Published / SPPRA S.No	T00531-21-0001. Express Tribune, Daily Express, Sindh Express (20/12/2021).
6	Total Bid Documents Sold	01
7	Total Bids Received	01
8	Technical/Financial Bid Opening Date & Time	06/01/2022 at 1100 Hrs
9	No. Of Bid qualified	01
10	Bid(s) Rejected	00

Detail on the above is as follows:-

S No	Name of Firm or Bidder	Qualified / Disqualified in Technical / Eligibility Inspection	Cost offered by the Bidder	Ranking in terms of cost	Comparison with Engineering Estimated cost (Rs.2,545,150/-)	Reasons for acceptance/ rejection	Remarks
0	1	2	3	4	5	6	7
1.	M/s. Z.A Construction	Qualified	Rs.2,616,950/- (Area 1,700 sq.ft x Rate per sq.ft Rs.1,539/-)	Only Bidder	Rs.71,800/- Above the estimated cost	Accepted as Only Qualified Evaluated Bid well within 15% limit	Rule 48 has been complied with

Accordingly, going by the Technical/Financial Evaluation criteria laid down in the tender document, M/s.Z.A Construction is the qualified evaluated bidder and their bid i.e. Rs.2,616,950/-, hence recommended for Renovation of State Life Housing Society Branch Lahore.

#### Members Signature- Procurement Committee

Arshad Abbas Soomro  
Head of Administration

Dilshad Husain Khan  
Chief Financial Officer

Syed Muhammad Aqeel  
Chief Manager, IDBL Karachi

ATTENDANCE SHEET  
BID OPENING -

LHR

FOR SELECTION OF Renovation work - Stake Life Housing Society Br.

Date: 06/01/2022

S.No	Company Name	Name of Company Representative	Contact No.	Company Address	Signature
01	2.A Construction	—————	By Drop Box	—————	—————

Signature - Procurement Committee Members

Head of Administration

Chief Financial Officer

Chief Manager (IDBL)

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

TYPE OF PROCUREMENT: ADMIN / IT / CONSULTANT / MEDIA

TENDER NAME: Renovation work - State Life Housing Society Branch Eka

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

OPENING DATE: 06/11/92

OPENING TIME: 11:00 Hours

ATTENDANCE (MEMBER PC)

1. P  
2. S  
3. D  
4. U  
5. M  
6. A  
7. T  
8. H  
9. S  
10. R  
11. I  
12. C  
13. K  
14. S  
15. H  
16. S  
17. S  
18. S  
19. S  
20. S

	NAME	FIRM	BID OFFERED
ATTENDANCE (REPS. OF BIDDERS)			
	① Z.A Construction		R 2,616,950/=
TOTAL BIDS ACCEPTED FOR EVALUATION			
BIDS REJECTED			
REMARKS			

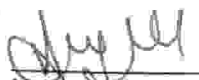
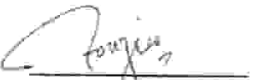
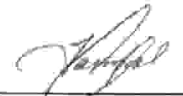
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 Head - P.O. Secy.  
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 Head - Estt. Secy.  
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 Member - Estt. Secy.  
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**MANDATORY / DISQUALIFICATION CONDITIONS**

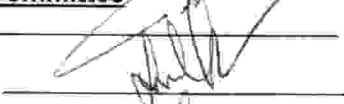


**RENOVATION OF STATE LIFE HOUSING SOCIETY BRANCH LAHORE**

S.No	Contractors	PEC Registration (Yes/No)	Black Listing Affidavit (Yes/No)	FBR Registration/ Provincial Revenue Collecting Authority (Yes/No)	Alternate Bid Offered (Yes/No)	Tender Fee Submitted (Yes/No)	2 X Warning Letters issued by SNDB (Yes/No)	Blacklisted on SPPRA/Sindh Bank Ltd (Yes/No)	Qualified / DisQualified
1	Z.A Construction	Yes	Yes	Yes	No	Yes	No	No	Qualified

**Members Signature- Evaluation Team**

		
M. Athar Iqbal Admin Division	Fouzia Shamim Operation Division	Taimoor Ghausi Finance Division

**Members Signature- Procurement Committee**

1. Arshad Abbas Soomro HEAD OF ADMINISTRATION	
2. Dilshad Hussain Khan CHIEF FINANCIAL OFFICER	
3. Syed Muhammad Aqeel Chief Manager, IDBL	

TENDER No: SNDB/COK/ADMIN/TD/1230/2021

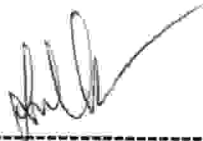
Date: 10/01/2022

**Renovation of State Life Housing Society Branch Lahore**  
**Certificate in Compliance of Rule 48 of SPPRA**

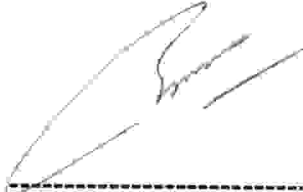
This is to certify that as only one bid was received against the tender, so Rule 48 has been complied with detail as follows:

S.No	Market Price.	Estimated Price	Current tender Price
01	Rs.2,753,550/-	Rs.2,545,150/-	Rs.2,616,950/-

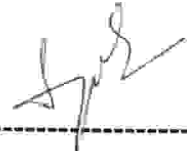
**Member Procurement Committee**



Head of Finance Division



Head of Admin Division



Member of IDBL

<b>COMPARISON OF COST FOR RENOVATION WORKS- STATE LIFE HOUSING SOCIETY BRANCH LAHORE</b>	<b>Z.A Construction</b>	<b>BUILDERS &amp; COMPANY MARKET RATE</b>
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S#	DESCRIPTION	AMOUNT	AMOUNT
A	CIVIL WORKS	1,470,450	1,523,050
B	ELECTRIAL WORKS	919,000	982,000
C	HVAC	227,500	248,500
<b>TOTAL RENOVATION COST.....</b>		<b>2,616,950</b>	<b>2,753,550</b>

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. \_\_\_\_\_

Head - Admin Div. \_\_\_\_\_

Member-IDBL. \_\_\_\_\_

Date: \_\_\_\_\_

## BILL OF QUANTITY

### Comparison of Cost of Renovation Works- State Life Housing Society Branch Lahore

S#	DESCRIPTION	UNIT	Z.A CONSTRUCTION			BUILDERS & COMPANY - MARKET RATE	
			QTY.	RATE	AMOUNT	RATE	AMOUNT
A	<b>CIVIL WORKS</b>						
1	<b>Dismantling / Removal Works.</b>						
	Dismantling / Removal of existing Block/Brick masonry, ceiling , R.C.C slab, projection ,sub floor cutting, chipping of plaster.where required, Doors & windows with frame in any shape, Iron grills, mosaic skirting, Dado & all sanitary fixtures, water & drainage line, entire electrical wirings, disposed off useless materials/debries outside the municipal limits and stack useable materials as decided by bank's engineer. complete in all respect.(Contractor must visit the site prior to quote the rate).Salvage material to be returned to landlord or Bank as the case may be.	Job	1	50,000	50,000	50,000	50,000
2	<b>Termite Proofing</b>						
	Providing and carrying out termite proofing using FIPROKILL/ BIFLEX / DURSANE with a solution of 1 gallon of chemical to 50 gallons of water, sparing this solution @ 2 liters per sq. meter area (or liters per 10.76 sft. Area) with a pressure ensuring at least 3" penetration in the soil of the area to be treated. The contractor will provide a guarantee for a period of ten years against infestation of termite in the shape and mode approved by the Engineer, stating that in case of infestation, additional treatment will be provided by the contractor at no extra cost to the Client (horizontal & Vertical).	SFT	1,700	10	17,000	20	34,000

**SIGNATURE MEMBERS PC-ADMIN**  
 Head - Fin Div. \_\_\_\_\_  
 Head - Admin Div. \_\_\_\_\_  
 Member-IDBL. \_\_\_\_\_  
 Date: \_\_\_\_\_

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT	RATE	AMOUNT
3	<b>REINFORCED CEMENT CONCRETE (Vault Room as per Layout Plan).</b>						
	Providing and laying, compacting finishing & curing etc. straight or curved cast- in place designed mix 1:2:4 Reinforced Cement Concrete using 1 Part of Ordinary Portland Cement or equivalent, 2 Parts of silt free local sand and 4 Parts of 3/4" thick downgraded crushed stone; mixed in a manner to achieve a cube strength of 3000 psi in 28 days, including mixing, transporting, hoisting, lifting & placing at any height / depth, vibrating and curing etc. Complete in all respect including cost of Steel Reinforcement (3/8" dia steel bars G-60 @ 6" C/C both ways, staggered double jaal in a manner that the alternate spacing b/w bars should not increase 3" C/C) & form work for Cement Concrete including cutting, bending, laying in position, making joint and fastening, removal of rust from bars, cost of binding wire and labor charges for binding of steel reinforcement; also includes cost of form work and its removal. Complete in all respects, 9" thick walls, and column or as per direction of Engineer	CFT	400	1,200	480,000	1,200	480,000
4	<b>Block / Brick Masonry works.</b>						
	Providing & laying Block / Brick masonry walls including racking of joints with 1:4 cement sand mortar, the job includes Two 3/8" dia steel bars of 2'-0" length on both sides of wall at every 3'-0' ft height for anchoring of masonry with the sides and Two 3/8 " dia bars of 2'-0" length at every third block length for anchoring masonry walls to plinth/floor beams, complete in all respect as per drawing, specifications, to the satisfaction of Architect / bank's engineer.						
	4-1/2" thick Brick Masonry internal walls (First class Machine made Blocks)	SFT	450	160	72,000	170	76,500
5	<b>Plaster Works.</b>						
	Providing & laying 3/4" thick cement sand plaster (Internal / External) with 1:4 cement sand mortar on walls, columns, beams, using best quality O.P.C, including 6" inches wide mesh at joints of structure with block masonry and over conduiting ,smooth trowel finish complete in all respect. (This includes all the base plaster require for making diagonal and alignment for the exisiting walls) as per satisfaction of Architect / bank's engineer.	SFT	1,950	35	68,250	35	68,250

SIGNATURE MEMBERS PC-ADM:  
 Head - Fin Div. \_\_\_\_\_  
 Head - Adm in Div. \_\_\_\_\_  
 Member-IDL. \_\_\_\_\_  
 Date: \_\_\_\_\_



S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT	RATE	AMOUNT
6	<b>Flooring, Elevation &amp; Special Finishes.</b>				-		
	Providing and laying glazed full body Porcelain tiles 24" X 24" at floor, of approved design, colour and pattern, china bone colour or Master or equivalent full body porcelain, setting in Stile dry bond (with cement), with matching color imported Grout. Complete in all respect, including curing, cleaning, finishing & hacking/chipping of existing surface for bonding where necessary, and 4 inches wide skirting at walls of the same tiles as above mentioned, with 1:2:4 PCC 50 mm thick, etc. as per specifications and/or as directed by the Architect / Engineer (at any elevation)	SFT	300	300	90,000	320	96,000
7	<b>FALSE CELING</b>						
	<b>Gypsum Board (24"X24")</b>						
	Providing & laying 8 mm thick gypsum board False Ceiling, 24" x 24" Elephant Brand or approved equivalent in straight, curved, tiles or multiple profiles, as shown on drawing section, fixed with imported powder coated, with groove, aluminum, "T" & "L" section with ceiling suspension system having provisions for light and AC grill. Complete in all respect as per drawing and instruction of Bank's Engineer.	SFT	700	150	105,000	160	112,000
8	<b>MDF Low Height Partition 3' high Between Tables. (If required)</b>				-		
	Provide and install 2" x 2" partal wood Solignum treated frame for wooden partitions spaced no more than 16" on centre vertically and 24" on centre in the horizontal dimension fixed in plumb and level. With water based matt finish paint. Complete in all respect with good work man ship and as per details mentioned in drawing.	SFT	32	500	16,000	500	16,000
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SIGNATURE MEMBERS PC-ADMIN

Head - Fin. Div.

Head - Adm. Div.

Member-ICSL.

Date:

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT	RATE	AMOUNT
9	<b>WINDOW BLINDS (only front)</b>				-		
	Providing and installation of imported VERTICAL Blinds, in imported synthetic fabric (5" wide) with suspension mechanism, approved shade & colour (Light grey). Complete in all respect at all outside glasses only	SFT	150	175	26,250	175	26,250
					-		
10	<b>Paint at Walls</b>				-		
	Providing and applying, 2 coats of ICI Matt Finish Paint Ash White (3130) or BERGER or equivalent of approved colour and shade, at any floor & at any height over one coat of primer and making smooth and even surface by applying ICI Paintex base filling as per specifications, to surface of walls, complete in all respects as specified and as approved by the bank's Engineer.	SFT	3,200	50	160,000	55	176,000
11	<b>WOODEN DOOR / FRAME / CHOWKAT / Beading</b>				-		
a	<b>DOOR FRAME:</b> Providing and fixing of required width, 16 SWG, GI door frames for Toilets, kitchen, stores & cash counter with polishing, including Lintels, hold fasts, where ever required, complete in all respect including painting / polish with proper beach / diyar wood beading.	NO	2	6,000	12,000	6,000	12,000
b	<b>SKIN DOORS,</b> 1-1/2 inches thick (for Toilets, Kitchen, stores & cash counter) Provide and install doors consisting of best quality Malaysian skin, pressed over best quality treated partial wood framing, with approved quality of door locks, handle, tower bolt, hold fast, stopper, hardware and paint /polish, complete in all respect.	SFT	42	850	35,700	850	35,700
12	<b>Wooden Hanging Beams.</b>				-		
	Providing & fixing in position wooden Beams for support to fix glass and glass door consisting of 1 1/2 x3" @ 2'-0" c/c partial wood framing and 1/2" MDF Lasani board (Malaysia) on both sides including nails, bolts, glue wastage, wood preservative, treatment & 3 coats of paint complete in all respect as per drawings and as directed by Bank' s Engineers.	RFT	25	350	8,750	350	8,750

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div.

Head - Admin Div.

Member-TOBL.

Date:

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT	RATE	AMOUNT
13	<b>INSTALLATION OF VAULT/Locker ROOM DOOR</b>				-		
	Lifting & Fixing charges of Bank's supplied Vault / Locker Doors, welding of door frame with RCC MS bars, and to facilitate the Vendors. Complete in all respects.	NO	2	10,000	20,000	10,000	20,000
14	<b>GLASS DOOR ATM</b>				-		
	Providing, fabrication & fixing 12 mm thick glass door with top & bottom locking system, 4" Aluminum D-48 by Lucky or equivalent section, with 12mm thick Middle East / Saudi Arabia or equivalent clear glass with frost film and Bank's monogram, Approved Ajrak film, with gasket size and shape as shown on drawing, including bolts, D lock, nuts, screws aluminum channel, handle, floor machine (New Star or equivalent), locks etc. Complete in all respects as directed by Engineer.	SFT	21	1,200	25,200	1,200	25,200
15	<b>GLASS PARTITION</b>				-		
	Providing and installation 12mm thick glass KSA/UAE or equivalent polished glass with 100mm top & bottom rails, brush finish SS-304, lucky or equivalent section with frosted film surface as per approved design. Contractor is required to provide joints between the panels with minimum 5mm thick clear silicon from Dow corning or other approved by the Engineer. Complete in all respects.	SFT	96	750	72,000	750	72,000

SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. \_\_\_\_\_

Head - Admin Div. \_\_\_\_\_

Member-IO&L. \_\_\_\_\_

Date: \_\_\_\_\_

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT	RATE	AMOUNT
16	<b>Wrought Iron Grills for external Glass/ATM cabin/AC outer (If necessary)</b>				-		
	Approved design grills for all external windows & Ac Outers/exhaust fans (if required). The security grills will be installed from inside so that glass will be visible from outside. MS Grill comprising of 1/2" solid square bars @ 6" c/c 1"x1-1/2" MS 16 gauge angle iron, welding, grinding, finishing, rubbing 3 coat of enamel paint (ICI, NIPPON, BERGER or equivalent) red oxide before paint. Complete in all respects, as per standardized design and /or as shown in drawing as per approved design, attached herewith. Further proper lockable grills with above specification will also be provided for all AC outdoor units.	SFT	400	400	160,000	400	160,000
17	<b>M.S DOOR on Emergency exit &amp; Guard Post</b>				-		
	Fabricating, providing and fixing MS door with 16 S.W.G M.S 3/4" square pipe, 16 SWG MS sheet pressed over this frame including metal door frame, at both sides, sheet frame painted with approved enamel color including 2" x 5" eye level opening with proper MS shutter of 16 swg sheet to look outside, including best quality hinges, locks, handles, hold fasts and other necessary hardware etc. size as per site. Complete in all respects as per drawing attached herewith, specifications and as directed by the Bank.	SFT	42	650	27,300	700	29,400
18	<b>ATM ACCESS RAMP FOR DISABLED PERSON Metal</b>	No	1	25,000	25,000	25,000	25,000
<b>TOTAL CIVIL WORKS.....</b>					<b>1,470,450</b>		<b>1,523,050</b>

SIGNATURE MEMBERS PC-ADMIN  
 Head - Fin Div. \_\_\_\_\_  
 Head - Admin Div. \_\_\_\_\_  
 Member-IO&L. \_\_\_\_\_  
 Date: \_\_\_\_\_

**Comparison of Cost of Renovation Works-State Life Housing Society Branch Lahore**

**B. Electrical Works**

S.No.	DESCRIPTION	UNIT	QTY	Z.A Construction		BUILDERS & COMPANY MARKET RATE	
				Rate	Amount	Rate	Amount
<b><u>INTERNAL WIRING</u></b>							
1	Supply, installation and commissioning of Light Circuit wiring, from MCB in DB to Switch Board to be wired with 3x2.5mm sq. (P+N+PE) PVC insulated 300/500 V grade wire, manufactured by M/s. „AGE, Pioneer, FAST or equivalent, or as specified in Annexure A, in and including cost of 1" dia. heavy duty PVC conduit make Popular, Beta, installed on roof slab, above false ceiling, or concealed in walls, or as required as per site conditions, all PVC conduit accessories, pull boxes, steel pull wires . Complete in all respects. Each circuit shall have independent CPC. Maximum wiring of 2 light circuits can be pulled through 1" dia. PVC conduit.	Nos.	5	3,000	15,000	3,500	17,500
2	Providing, Installation, testing and commissioning of wiring of <b>One light point</b> controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture . M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.	Nos.	2	2,500	5,000	2,500	5,000

SIGNATURE MEMBERS PC-ADMIN

Head - P.C. Div. \_\_\_\_\_

Pr. ad - P.C. Div. \_\_\_\_\_

1st. Asst. - P.C. Div. \_\_\_\_\_

Date: \_\_\_\_\_

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount
3	Providing, Installation, testing and commissioning of wiring of <b>Two light points</b> controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture , M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.	Nos.	5	1,800	9,000	2,000	10,000
4	Providing, Installation, testing and commissioning of wiring of <b>Three light points</b> controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture , M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.	Nos.	15	2,500	37,500	2,500	37,500
5	Same as Item No. A.02 mentioned above, but wiring of <b>Wall Bracket Fan points</b> including cost of M.S sheet steel switch box 16 SWG with earth terminal 1-10 Amps gang type switch make CLIPSAL (Australia) , PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France).	Nos.	3	2,500	7,500	2,500	7,500

SIGNATURE MEMBERS

Head -

Head - Asst. Dir.

Member-IDL

Date:

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount
6	Confirming to same specifications as mentioned above in Item No. A.02 but wiring of <b>Exhaust Fan points</b> , including cost of hook box and cost of 10 Amp switch make Clipsal M.S box 16 SWG with earth terminal, 2 coats of antirust paint, all fixing accessories, 1-5 Amps ceiling rose and including one switch of 10 amps switch, make CLIPSAL (Australia) , PDI. (New Zealand), ABB (Italy), MK (UK), Legrand (France)..	No.	3	2,500	7,500	2,500	7,500
7	Providing & wiring of <b>1-3 pin 15 Amps</b> power socket outlets (for General Use) wired with 2x4mm <sup>2</sup> +1x2.5mm <sup>2</sup> CU/PVC insulated cable 300/500 Volt grade, make Pakistan cables, Fast, Pioneer in 25mm dia PVC conduit make Beta , Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete with all conduit & wiring accessories including 15 Amps, 3 pin combined switch socket make Clipsal (Austria), Panduit ,MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit complete with suitable size 1.5mm thick sheet steel back box recessed in wall.	Nos.	3	3,500	10,500	3,500	10,500
8	Providing & wiring of <b>1-3 pin 10 Amps</b> power switch socket outlets (for RAW supply / WAPDA) wired with 3x2.5mm <sup>2</sup> 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires etc. Complete 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.	Nos.	6	3,000	18,000	3,500	21,000
i)	Confirming to same specification as mentioned above in item A-08, but outlet to outlet wiring. Complete in all respect.	Nos.	8	2,000	16,000	2,000	16,000

SIGNATURE MEMBERS PC-ADMIN

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S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount
9	Providing & wiring of <b>2-3 pin 13 Amps</b> power switch socket outlets (for UPS) wired with 3x2.5mm <sup>2</sup> 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete will all conduit & wiring accessories including 13 Amps, 2/3 pins combined switch socket (duplex) make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit complete with suitable size 1.5mm thick sheet steel back box recessed in wall.	Nos.	6	3,500	21,000	3,500	21,000
9	Confirming to same specification as mentioned above in item A-09, but outer to outlet wiring. Complete in all respect.	Nos.	8	2,000	16,000	3,000	24,000
10	Providing installing & wiring for <b>Split A/C's</b> unit from distribution board to respective 1-3 pin 16 Amps switch socket, wired with 2x6mm <sup>2</sup> + 1x4mm <sup>2</sup> 1 core CU/PVC cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires etc. Complete will all conduit & wiring accessories including 16 Amps, 3 pin combined switch socket make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit, complete with suitable size 1.5mm thick sheet steel back box recessed in wall. Complete with all accessories including termination.	Nos.	5	12,000	60,000	12,000	60,000
i)	Confirming to same specifications & wiring, as mentioned above in Item No. A.10 but <b>wiring for Signboards</b> from distribution board to 1-3 pin 20 Amps MCB	No.	1	10,000	10,000	12,000	12,000
11	Providing, Installation, testing & commissioning of <b>light fixtures</b> & 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.						

ALL THE MEMBERS PC-ADM  
 [Handwritten signatures and stamps]



S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount
i)	Flat Panel LED OS-DI.3-12W (round) of Osaka or equivalent 6" dia	Nos.	50	1,400	70,000	1,400	70,000
ii)	Mirror Light Fixture Philips GMF-118-84 or Equivalent	Nos.	2	1,500	3,000	1,500	3,000
12	Supply, installation and commissioning of <b>Exhaust / Bracket Fans</b> of following sizes, plastic body, louvers, all necessary fixing accessories, make Asia, Climax, National or as manufactured by any one of the manufacturers as mentioned in Annexure-"A". Complete in all respects.						
i)	Exhaust Fan 12" dia	Nos.	3	6,000	18,000	6,500	19,500
ii)	Wall Bracket Fan 24" dia	Nos.	3	6,000	18,000	6,000	18,000

**MAIN SWITCHES AND DBs ( General Specifications )**

All concealed with 16 SWG MS powdered coated box for DBs and 18 SWG MS sheer box for outside 100 Amps, TP breaker, with door, hinges, lock, Amps meter, Volt meters, selector switches, LED indicating lamps, earth strips with 10 holes, neutral strips with 12 holes, backed powdered coating, water proof gasket, The work include all internal wiring with / 99.995 copper busbars, proper sized above mentioned approved PVC wires, at all DBs from TP breakers / Switches with standard copper termination of each breakers at all phases, wiring for volts /Amps meters, selectors, indicators etc., thus complete DB in all respect with DB body earthing with earth wire.. All breakers in all DBs will be Japanese Brand, Terasaki, Clipsal; MG, Schneider, Legrand or equivalent

**13 MAIN DB, Raw power, AC and power sockets with Emergency power**

Providing, Installation, testing and commissioning of Lighting & Power Distribution Board (L+P. DB) of 1.5mm thick sheet steel fabricated **concealed** type as per site condition suitable for 3-phase, 4 wire, 50 Hz, A/C system as per following configuration (All electrical components to be selected from approved manufacturer's list and DB's from approved vendors only)

SIGNATURE MEMBERS PC-ADMIN  
 Head - IT Div. \_\_\_\_\_  
 Head - Admin Div. \_\_\_\_\_  
 Member-CCAL. \_\_\_\_\_  
 Date: \_\_\_\_\_

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount
	<b>INCOMING</b>						
	1-100 Amps TP, 25 KA, MCCB.						
	3-Phase indication lamps. with fuse						
	1-Voltmeter Digital 0-500 volts with selector switch.						
	1-Amps. Meter Digital with selector switch.						
	1-Neutral bar.						
	1-Earth bar.						
	<b>OUTGOING :</b>						
	12-10 Amps S.P, 6 KA, MCBs						
	6-16 Amps S.P, 6 KA, MCBs	Nos.	1	95,000	95,000	95,000	95,000
	12- 20 Amps TP, 10 KA, MCB						
	1-32 Amp TP, 10 KA MCB						
14	<b>UPS DB</b>						
	This DB will also be same specification but consist of one SP, two pole incoming breaker and 6, 10 Amps and 3, 15 Amps breakers and one two pole 15 Amps breaker for ATM. With 3x4mm wires till ATM power socket	Nos.	1	75,000	75,000	95,000	95,000
15	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.	Nos.	2	9,500	19,000	12,000	24,000

Director, AEMATEPC-H&M, N. A.  
 No. 27, \_\_\_\_\_  
 Food & Nutrition Div. \_\_\_\_\_  
 New Delhi-110011. \_\_\_\_\_  
 Date: \_\_\_\_\_

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount
<b>16. LT POWER CABLES</b>							
	Providing, laying, testing and commissioning of following size single or multicore PVC/PVC cable 600/1000 volts grades, manufactured by Pakistan Cables, AGE, Pioneer, in suitable PVC conduit concealed in floor / wall as shown on drawings, and as per instruction of Consultant.						
ii)	25mm <sup>2</sup> 4core cu/pvc/pvc cable from main connection to Main DB	Mtrs.	20	1,200	24,000	1,200	24,000
iii)	10mm <sup>2</sup> 4core cu/pvc/pvc cable Main DB to UPS DB & looping	Mtrs.	25	600	15,000	600	15,000
iv)	6mm <sup>2</sup> 4core cu/pvc/pvc cable + 2x4mm <sup>2</sup> 1core cu/pvc cable	Mtrs.	25	450	11,250	450	11,250
<b>17. TELEPHONE SYSTEM</b>							
	Providing & wiring of each <b>Telephone</b> socket outlet in preinstalled outlet boxes, wired with 4 Pair Cat-6 (UTP)Cable, make 3M / PANDUIT USA in 25mm dia PVC conduit recessed in slabs, floors, walls, columns or on slab above false ceiling or as required as per site conditions, complete with all conduit & wiring accessories including RJ-45 ICs & Face Plates. Complete in all respect with suitable size 1.5mm thick sheet steel back box recessed in wall.						
i		Nos.	8	5,000	40,000	5,000	40,000
ii	Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc class-d pipe	Mtrs.	25	850	21,250	850	21,250


17. TELEPHONE SYSTEM  
 PC-ADMIN

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount
iii	Providing & fixing 30 Pairs Telephone Tag Block (MDI) enclosed in 1.5mm thick sheet steel box with all fixing accessories.	No.	1	6,500	6,500	6,500	6,500
<b>18. COMPUTER NET WORKING SYSTEM</b>							
i	Providing, laying & testing of <b>Data Cable</b> 4 Pair Cat -6, make 3M / PANDUIT USA in 25 mm dia PVC conduit including Data Outlet (3M make) Face plate (2port) w/o shutter RJ-45 (Panduit USA)K6 Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per drawing, and providing of Fluke Test Report & 3M's 20 Years Certificate (Complete as per Client's requirement )	Nos.	9	6,000	54,000	6,000	54,000
ii	24 Ports Cat-6 Patch Panel, make 3M	No.	1	30,000	30,000	30,000	30,000
iv	Supply of machine made 3M Cat-6 Patch Cable (1m) with both end connectors	Nos.	7	1,500	10,500	1,500	10,500
v	Supply of machine made 3M Cat-6 Drop Cable (3m) with both end connectors	Nos.	7	1,500	10,500	1,500	10,500
vi	Supply at site, installation and commissioning of best quality <b>Communication Rack</b> / Data Cabinet in IT Room, of any of the following size, made of M.S sheet, powder coated, having lockable glass door at front, exhaust fans on top, suitable for patch panels of required voice and data points, to be terminated on modular patch panel, including cost of power extension board, and termination. Complete in all respect.						
vii	27 U	No.	1	25,000	25,000	35,000	35,000

SIGNED & VERIFIED  
 Head - PC-1  
 Head - PC-2  
 Member-PC-1  
 Date:

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount	Rate	Amount
<b>19.</b>	<b><u>EARTHING SYSTEM</u></b>						
	Providing, installation, commissioning and testing of TWO earthing pits (40 to 50 ft deep or up to water level ), back filling, ramming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrode from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth , having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till earth plate.	Nos	2	70,000	140,000	75,000	150,000
<b>Total - Electrical works</b>					<b>919,000</b>		<b>982,000</b>

  
  
 PC-ADMIN

**Comparison of Cost of Renovation Works- State Life Housing Society Branch Lahore**

**C. AIRCONDITIONING / HVAC WORKS :**

				Z.A CONSTRUCTION		BUILDERS & COMPANY MARKET RATE		
S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT	RATE	AMOUNT	
1	Installation of Split Air Conditioners (SAC) including USA							
	a) 1.0 Ton SAC	Nos	1	5,000	5,000	5,000	5,000	
	b) 1.5 Ton SAC	Nos	4	5,000	20,000	5,000	20,000	
	c) 2.0 Ton SAC	Nos						
2	Estimate additional copper piping with insulation for split units make( Muller) (charged as per final measurement on site). The return and supply copper tubing to be sized as per manufacturer's recommendation and to be drawn in separate Aeroflex insulators with gray tape.	rft	280	550	154,000	600	168,000	
3	Provide & fix UPVC, 1-1/4" dia and 1" dia pipe, Beta or popular , for AC drain system, (medium) conforming to BSS 1307 of 1957, along with PVC fittings such as tees, elbows, unions, reducers, sockets, Teflon tape for jointing, hangers, supports, sleeves, including testing and commissioning and insulation with Aero flex insulation.	rft	180	200		225	40,500	
4	Providing and installing M.S angle iron brackets, treated with rust	Set	5	2,500	12,500	3,000	15,000	
<b>TOTAL CIVIL WORKS.....</b>							<b>227,500</b>	<b>248,500</b>

SIGNATURES MEMBERS PC-ADMIN  
 Head - Fin Civ. \_\_\_\_\_  
 Head - Admin & V. \_\_\_\_\_  
 M36,000-PCBL. \_\_\_\_\_  
 Date: \_\_\_\_\_

# Z.A Construction

General Civil Engineering Work & Architect

Head Office: House No. 14-V Farid Town Sahiwal.

Ph: +9240-4550280, Cell: 0300-6923009, 0300-6532781

E-mail: za.construction@yahoo.com

Ref. No. \_\_\_\_\_

Date \_\_\_\_\_

TO

**ARSHAD ABBAS SB**

Head of Administration Division,  
Sindh Bank Limited, Head Office,  
Basement-2 Floor, Federation House,  
Abdullah Shah Ghazi Road Clifton,  
Karachi

Subject: TENDER SUBMITE SBL STATE LIFE HOUSING SOCIETY LAHORE

BRANCH

Dear Sir,

WE ARE SUBMITTED TENDER FOR SINDH BANK STATE LIFE HOUSING  
SOCIETY LAHORE BRANCH TOTAL AMOUNT OF SAID TENDER IS RS  
2616950 . KINDLY CONSIDER MY TENDER I SHALL BE VERY THANKFULL  
TO YOU .

Best Regards,



Z.A Construction

# Z.A Construction

General Civil Engineering Work & Architect

Head Office: House No. 14-V Farid Town Sahiwal.

Ph: +9240-4550280, Cell: 0300-6923009, 0300-6532781

E-mail: za.construction@yahoo.com

Ref. No. \_\_\_\_\_

Date \_\_\_\_\_

RENOVATION WORKS-STATE LIFE HOUSING SOCIETY BRANCH LAHORE  
SINDH BANK LTD

Area 1800 sft

S#	DESCRIPTION	AMOUNT
A	CIVIL WORKS	1,470,450
B		-
C	ELECTRIAL WORKS	919,000
D	HVAC	227,500
E		
TOTAL RENOVATION COST.....		2,616,950

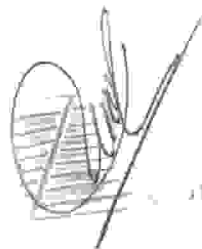
SIGNATURE MEMBERS PC-ADMIN

Head - Fin Div. \_\_\_\_\_

Head - Admin Div. \_\_\_\_\_

Member-TCBL. \_\_\_\_\_

Date: \_\_\_\_\_



struction



**BILL OF QUANTITY**  
**Renoavation Works- STATE LIFE HOUSING SOCIETY BRANCH Lahore**

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
A	<b>CIVIL WORKS</b>				
1	<b>Dismantling / Removal Works.</b> Dismantling / Removal of existing Block/Brick masonry,, chipping of plaster.where required, Doors & windows with frame in any shape, Iron grills, water & drainage line, entire electrical wirings, disposed off useless materials/debries outside the municipal limits and stack useable materials as decided by bank's engineer. complete in all respect.(Contractor must visit the site prior to quote the rate).Salvage material to be returned to landlord or Bank as the case may be	Job	1	50000	50,000
2	<b>Termite Proofing</b> Providing and carrying out termite proofing using FIPROKILL/ BIFLEX / DURSBANE with a solution of 1 gallon of chemical to 50 gallons of water, sparing this solution @ 2 liters per sq. meter area (or liters per 10.76 sft. Area) with a pressure ensuring at least 3" penetration in the soil of the area to be treated. The contractor will provide a guarantee for a period of ten years against infestation of termite in the shape and mode approved by the Engineer, stating that in case of infestation, additional treatment will by provided by the contractor at no extra cost to the Client (horizontal & Vertical).	SFT	1700	10	17,000
4	<b>REINFORCED CEMENT CONCRETE (Vault Room as per Layout Plan).</b> Providing and laying, compacting finishing & curing etc. straight or curved cast- in place designed mix 1:2:4 Reinforced Cement Concrete using 1 Part of Ordinary Portland Cement or equivalent, 2 Parts of silt free local sand and 4 Parts of 3/4" thick downgraded crushed stone; mixed in a manner to achieve a cube strength of 3000 psi in 28 days, including mixing, transporting, hoisting, lifting & placing at any height / depth, vibrating and curing etc. Complete in all respect including cost of Steel Reinforcement (3/8" dia steel bars G-60 @ 6" C/C both ways, staggered double jaal in a manner that the alternate spacing b/w bars should not increase 3" C/C) & form work for Cement Concrete including cutting, bending, laying in position, making joint and fastening, removal of rust from bars, cost of binding wire and labor charges for binding of steel reinforcement; also includes cost of form work and its removal. Complete in all respects, 9" thick walls, and column or as per direction of Engineer	CFT	400	1200	480,000
5	<b>Block / Brick Masonary works.</b> Providing & laying Block / Brick masonry walls including racking of joints with 1:4 cement sand mortar, the job includes Two 3/8" dia steel bars of 2'-0" length on both sides of wall at every 3'-0" ft height for anchoring of masonry with the sides and Two 3/8" dia bars of 2'-0" length at every third block length for anchoring masonry walls to plinth/floor beams, complete in all respect as per drawing, specifications, to the satisfaction of Architect / bank's engineer.				
5.1	4-1/2" thick Brick Masonary internal walls (First class Machine made Blocks)	SFT	450	160	72,000

INSTRUCTION

1 of 4 SIGNATURE MEMBERS PC-ADMIN:

Head - 7 Div. \_\_\_\_\_

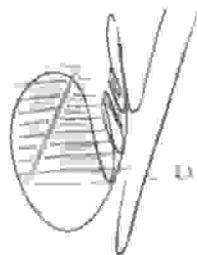
Head - 4 Div. \_\_\_\_\_

Member-TDEL \_\_\_\_\_

Date: \_\_\_\_\_

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
5.2	9" thick Block Masonry external walls (First class Machine made Blocks)	SFT	0		-
6	<b>Plaster Works.</b>				
	Providing & laying <sup>3</sup> / <sub>4</sub> " thick cement sand plaster (Internal / External) with 1:4 cement sand mortar on walls, columns, beams, using best quality O.P.C, including 6" inches wide mesh at joints of structure with block masonry and over conduiting ,smooth trowel finish complete in all respect. (This includes all the base plaster require for making diagonal and alignment for the exisiting walls) as per satisfaction of Architect / bank's engineer.	SFT	1950	35	68,250
7	<b>Flooring, Elevation &amp; Special Finishes.</b>				
a	Providing and laying glazed full body Porcelain tiles 24" X 24" at floor, of approved design, colour and pattern, chinabone colour or Master or equivalent full body porcelain , setting in Stile dry bond (with cement), with matching color imported Grout. Complete in all respect, including curing, cleaning, finishing & hacking/chipping of existing surface for bonding where necessary, and 4 inches wide skirting at walls of the same tiles as above mentioned, with 1:2:4 PCC 50 mm thick, etc. as per specifications and/or as directed by the Architect / Engineer (at any elevation)	SFT	300	300	90,000
8	<b>FALSE CELING</b>				
	<b>Gypsum Board (24"X24")</b>				
	Providing & laying 8 mm thick gypsum board False Ceiling, 24" x 24" Elephant Brand or approved equivalent in straight, curved, tiles or multiple profiles, as shown on drawing section, fixed with imported powder coated , with groove, aluminum, " T" & "L" section with ceiling suspension system having provisions for light and AC grill. Complete in all respect as per drawing and instruction of Bank's Engineer.	SFT	700	150	105,000
11	<b>MDF Low Height Partition 3' high Between Tables. (If required)</b>				
	Provide and install 2" x 2" partal wood Solignum treated frame for wooden partitions spaced no more than 16" on centre vertically and 24" on centre in the horizontal dimension fixed in plumb and level. With water based matt finish paint. Complete in all respect with good work man ship and as per details mentioned in drawing.	SFT	32	500	16,000
	<b>WINDOW BLINDS</b>				
	ProvidingandinstallationofimportedVERTICALBlinds,inimporte dsyntheticfabric(5" wide) with suspension mechanism, approved shade &colour (Light grey). Complete in all respect at all outside glassesonly	SFT	150	175	26,250
13	<b>Paint at Walls</b>				

2 of 4



Instruction

SIGNATURE MEMBERS PC-ALMIP

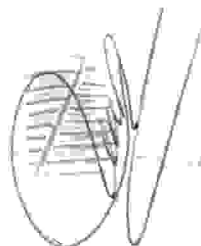
Head - Fin Div

Head - Admin Div

Member-TRBL

Date

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
	Providing and applying, 3 coats of ICI Matt Finish Paint Ash White (3130) or BERGER or equivalent of approved colour and shade, at any floor & at any height over one coat of primer and making smooth and even surface by applying ICI Paintex base filling as per specifications, to surface of walls, complete in all respects as specified and as approved by the bank's Engineer.	SFT	3200	50	160,000
14	<b>WOODEN DOOR / FRAME / CHOWKAT / Beading</b>				-
a	<b>DOOR FRAME:</b> Providing and fixing of required width, 16 SWG, GI door frames for Toilets, kitchen, stores & cash counter with polishing, including Lintels, hold fasts, where ever required, complete in all respect including painting / polish with proper beach / diyar wood beading.	NO	2	6000	12,000
b	<b>SKIN DOORS,</b> 1-1/2 inches thick (for Toilets, Kitchen, stores & cash counter) Provide and install doors consisting of best quality Malaysian skin, pressed over best quality treated partial wood framing, with approved quality of door locks, handle, tower bolt, hold fast, stopper, hardware and paint /polish, complete in all respect.	SFT	42	850	35,700
15	<b>Wooden Hanging Beams.</b>				-
	Providing & fixing in position wooden Beams for support to fix glass and glass door consisting of 1 1/2 x3" @ 2'-0" c/c partial wood framing and 1/2" MDF Lasani board (Malaysia) on both sides including nails, bolts, glue wastage, wood preservative, treatment & 3 coats of paint complete in all respect as per drawings and as directed by Bank's Engineers.	RFT	25	350	8,750
16	<b>INSTALLATION OF VAULT/Locker ROOM DOOR</b>				-
	Lifting & Fixing charges of Bank's supplied Vault / Locker Doors, welding of door frame with RCC MS bars, and to facilitate the Vendors. Complete in all respects.	NO	2	10000	20,000
17	<b>GLASS DOOR (Main Entrance only)</b>				-
	Providing, fabrication & fixing 12 mm thick glass door with top & bottom locking system, 4" Aluminum D-48 by Lucky or equivalent section, with 12mm thick Middle East / Saudi Arabia or equivalent clear glass with frost film and Bank's monogram, Approved Ajrak film, with gasket size and shape as shown on drawing, including bolts, D lock, nuts, screws aluminum channel, handle, floor machine (New Star or equivalent), locks etc. Complete in all respects as directed by Engineer.	SFT	21	1200	25,200
18	<b>GLASS PARTITION</b>				-
	Providing and installation 12mm thick glass KSA/UAE or equivalent polished glass with 100mm top & bottom rails, brush finish SS-304, lucky or equivalent section with frosted film surface as per approved design. Contractor is required to provide joints between the panels with minimum 5mm thick clear silicon from Dow corning or other approved by the Engineer. Complete in all respects.	SFT	96	750	72,000
19	<b>Frosted Film as per Ajrak Pattern on existing Glasses</b>				-
20	<b>Wrought Iron Grills for external windows, AC outers (If necessary)</b>				-



Instruction

SAC... PC-ADP

Post-... Dir.

Head - Adm'n Div.

Govt. Secy.

F. No.

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
	Approved design grills for all external windows & Ac Outers/exhaust fans (if required). The security grills will be installed from inside so that glass will be visible from outside. MS Grill comprising of 1/2" solid square bars @ 6" c/c 1"x1-1/2" MS 16 gauge angle iron, welding, grinding, finishing, rubbing 3 coat of enamel paint (ICI,NIPPON,BERGER or equivalent) red oxide before paint. Complete in all respects, as per standardized design and /or as shown in drawing as per approved design, attached herewith. Further proper lockable grills with above specification will also be provided for all AC outdoor units.	SFT	400	400	160,000
21	<b>M.S DOOR on Emergency exit, ATM internal &amp; Guard Post</b>				-
	Fabricating, providing and fixing MS door with 16 S.W.G M.S 3/4" square pipe, 16 SWG MS sheet pressed over this frame including metal door frame, at both sides, sheet frame painted with approved enamel color including 2" x 5" eye level opening with proper MS shutter of 16 swg sheet to look outside , including best quality hinges, locks, handles, hold fasts and other necessary hardware etc. size as per site. Complete in all respects as per drawing attached herewith, specifications and as directed by the Bank.	SFT	42	650	27,300
24	<b>ATM ACCESS RAMP FOR DISABLED PERSON METAL</b>				-
		JOB	1	25000	25,000
<b>TOTAL CIVIL WORKS.....</b>					<b>1,470,450</b>



SIGNATURE MEMBERS PC-ADMIN  
Head - Fin Div. \_\_\_\_\_  
Head - Admin Div. \_\_\_\_\_  
Member-IC BL. \_\_\_\_\_  
Date: \_\_\_\_\_

**Renoavation Works- STATE LIFE HOUSING SOCIETY  
Br Lahore**

**Electrical Works**

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount
<b>A. INTERNAL WIRING</b>					
1	Supply, installation and commissioning of Light Circuit wiring, from MCB in DB to Switch Board to be wired with 3x2.5mm sq. (P+N+PE) PVC insulated 300/500 V grade wire, manufactured by M/s. „AGE, Pioneer, FAST or equivalent, or as specified in Annexure A, in and including cost of 1" dia. heavy duty PVC conduit make Popular, Beta, installed on roof slab, above false ceiling, or concealed in walls, or as required as per site conditions, all PVC conduit accessories, pull boxes, steel pull wires , Complete in all respects. Each circuit shall have independent CPC. Maximum wiring of 2 light circuits can be pulled through 1" dia. PVC conduit.	Nos.	5	3000	15,000
2	Providing, Installation, testing and commissioning of wiring of <b>One light point</b> controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture , M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.	Nos.	2	2500	5,000
3	Providing, Installation, testing and commissioning of wiring of <b>Two light points</b> controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture , M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.	Nos.	5	1800	9,000



1 of 6

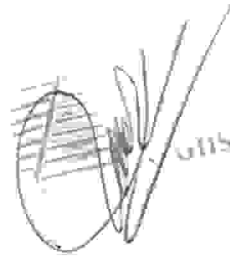
Instruction




5 SIGNATURE MEMBERS PC-ADMIN

Signature lines with handwritten signatures and names:


- Signature 1
- Signature 2
- Signature 3


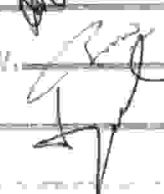
S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount
4	Providing, Installation, testing and commissioning of wiring of <b>Three light points</b> controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture , M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.	Nos.	15	2500	37,500
5	Same as Item No. A 02 mentioned above, but wiring of <b>Wall Bracket Fan points</b> including cost of M.S sheet steel switch box 16 SWG with earth terminal 1-10 Amps gang type switch make CLIPSAL (Australia) , PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France).	Nos.	3	2500	7,500
6	Confirming to same specifications as mentioned above in Item No. A.02 but wiring of <b>Exhaust Fan points</b> , including cost of hook box and cost of 10 Amp switch make Clipsal M.S box 16 SWG with earth terminal, 2 coats of antirust point, all fixing accessories, 1-5 Amps ceiling rose and including one switch of 10 amps switch, make CLIPSAL (Australia) , PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France).	No.	3	2500	7,500
7	Providing & wiring of <b>1-3 pin 15 Amps</b> power socket outlets (for General Use) wired with 2x4mm <sup>2</sup> +1x2.5mm <sup>2</sup> CU/PVC insulated cable 300/500 Volt grade, make Pakistan cables, Fast, Pioneer in 25mm dia PVC conduit make Beta , Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete with all conduit & wiring accessories including 15 Amps, 3 pin combined switch socket make Clipsal (Austria), Panduit ,MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit. complete with suitable size 1.5mm thick sheet steel back box recessed in wall.	Nos.	3	3500	10,500

 INSTRUCTION

SIGNATURE MEMBERS PC-ADMIN  
 Head - Fin Div.   
 Head - Admin Div.   
 Member-IDWL.   
 Date: \_\_\_\_\_

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount
8	Providing & wiring of <b>1-3 pin 10 Amps</b> power switch socket outlets (for RAW supply / WAPDA) wired with 3x2.5mm <sup>2</sup> 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires etc. Complete will all conduit & wiring accessories including 10 Amps, 3 pin combined switch socket make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit. complete with suitable size 1.5mm thick sheet steel back box recessed in wall.	Nos.	6	3000	18,000
i)	Confirming to same specification as mentioned above in item A-08, but outlet to outlet wiring. Complete in all respect.	Nos.	8	2000	16,000
9	Providing & wiring of <b>2-3 pin 13 Amps</b> power switch socket outlets (for UPS) wired with 3x2.5mm <sup>2</sup> 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete will all conduit & wiring accessories including 13 Amps, 2/3 pins combined switch socket (duplex) make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit. complete with suitable size 1.5mm thick sheet steel back box recessed in wall.	Nos.	6	3500	21,000
i)	Confirming to same specification as mentioned above in item A-09, but outlet to outlet wiring. Complete in all respect.	Nos.	8	2000	16,000
10	Providing installing & wiring for <b>Split A/C's</b> unit from distribution board to respective 1-3 pin 16 Amps switch socket, wired with 2x6mm <sup>2</sup> + 1x4mm <sup>2</sup> 1 core CU/PVC cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires etc. Complete will all conduit & wiring accessories including 16 Amps, 3 pin combined switch socket make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit. complete with suitable size 1.5mm thick sheet steel back box recessed in wall. Ccomplete with all accessories including termination.	Nos.	5	12000	60,000
i)	Confirming to same specifications & wiring, as mentioned above in item No. A.10 but wiring for <b>Signboards</b> from distribution board to 1-3 pin 20 Amps MCB	No.	1	10000	10,000

 Instruction

  
 Head - Admin Div. 

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount
11	Providing, Installation, testing & commissioning of <b>light fixtures</b> & 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 .				
	Flat Panel LED OS-DL3-12W (round) of Osaka or equivalent 6" dia	Nos.	50	1400	70,000
i)					
ii)	Mirror Light Fixture Philips GMP-118-84 or Equivalent	Nos.	2	1500	3,000
12	Supply, installation and commissioning of <b>Exhaust / Bracket Fans</b> of following sizes, plastic body, louvers, all necessary fixing accessories, make Asia, Climax, National or as manufactured by any one of the manufacturers as mentioned in Annexure-"A". Complete in all respects.				
i)	Exhaust Fan 12" dia	Nos.	3	6000	18,000
ii)	Wall Bracket Fan 24" dia	Nos.	3	6000	18,000
<b>MAIN SWITCHES AND DBs ( General Specifications )</b>					
All concealed with 16 SWG MS powdered coated box for DBs and 18 SWG MS sheet box for outside 100 Amps, TP breaker, with door, hinges, lock, Amps meter, Volt meters, selector switches, LED indicating lamps, earth strips with 10 holes, neutral strips with 12 holes, backed powdered coating, water proof gasket, The work include all internal wiring with / 99.995 copper busbars, proper sized above mentioned approved PVC wires, at all DBs from TP breakers / Switches with standard copper termination of each breakers at all phases., wiring for volts /Amps meters, selectors, indicators etc., thus complete DB in all respect with DB body earthing with earth wire. All breakers in all DBs will be Japanese Brand, Terasaki, Clipsal; MG, Schneider, Legrand. or equivalent					
13	<b>Out Side Breaker / Switch at incoming line 100 Amp with metal box</b>	No.			
14	<b>MAIN DB, Raw power, AC and power sockets with Emergency power</b>				
Providing, Installation, testing and commissioning of Lighting & Power Distribution Board (L+P. DB) of 1.5mm thick sheet steel fabricated <b>concealed</b> type as per site condition suitable for 3-phase, 4 wire, 50 Hz, A/C system as per following configuration.(All electrical components to be selected from approved manufacturer's list and DB's from approved vendors only)					
<b>INCOMING</b>					
1-100 Amps TP, 25 KA, MCCB.					
3-Phase indication lamps. with fuse					
1-Voltrmeter Digital 0-500 volts with selector switch.					
1-Amps. Meter Digital with selector switch.					
1-Neutral bar.					
1-Earth bar.					

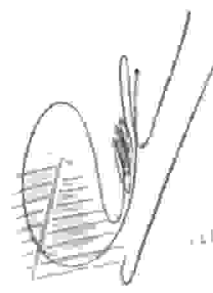
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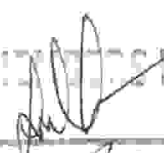


PC-ADMIN

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S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount
	OUTGOING :				
	12-10 Amps S.P, 6 KA, MCBs				
	6-16 Amps S.P, 6 KA, MCBs	Nos.	1	95,000.00	95,000
	12- 20 Amps TP, 10 KA, MCB				
	1-32 Amp TP, 10 KA MCB				
15	<b>UPS DB</b> This DB will also be same specification but consist of one SP, two pole incoming breaker and 6, 10 Amps and 3, 15 Amps breakers and one two pole 15 Amps breaker for ATM. With 3x4mm wires till ATM power socket.	Nos.	1	75000	75,000
16	Providing, Installation, testing and commissioning of 32A Singel Phase 3 Pin Industrial Sockets in M.s. box for UPS incoming and outgoing cables for IT .	Nos.	2	9,500.00	19,000
<b>17. L.T POWER CABLES</b>					
	Providing, laying, testing and commissioning of following size single or multicore PVC/PVC cable 600/1000 volts grades, manufactured by Pakistan Cables, AGE, Pioneer, in suitable PVC conduit concealed in floor / wall as shown on drawings, and as per instruction of Consultant.				
ii)	25mm <sup>2</sup> 4core cu/pvc/pvc cable from main connection to Main DB	Mtrs.	20	1200	24,000
	10mm <sup>2</sup> 4core cu/pvc/pvc cable Main DB to UPS DB & looping	Mtrs.	25	600	15,000
iii)					
iv)	6mm <sup>2</sup> 4core cu/pvc/pvc cable + 2x4mm <sup>2</sup> 1core cu/pvc cable	Mtrs.	25	450	11,250
<b>18. TELEPHONE SYSTEM</b>					
i	Providing & wiring of each Telephone socket outlet in preinstalled outlet boxes, wired with 4 Pair Cat-6 (UTP)Cable, make 3M / PANDUIT USA in 25mm dia PVC conduit recessed in slabs, floors, walls, columns or on slab above false ceiling or as required as per site conditions,, complete with all conduit & wiring accessories including RJ 45 IOs & Face Plates. Complete in all respect with suitable size 1.5mm thick sheet steel back box recessed in wall.	Nos.	8	5000	40,000
ii	Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc class-d pipe	Mtrs.	25	850.00	21,250

 Instruction 5 of 6

SIGNATURE HEAD OF PC-ADMIN  
 Head - IT Div.   
 Head - Admin Div.   
 Member-ITDL   
 Date: \_\_\_\_\_

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount
iii	Providing & fixing 30 Pairs Telephone Tag Block (MDF) enclosed in 1.5mm thick sheet steel box with all fixing accessories.	No.	1	6,500.00	6,500
<b>19. COMPUTER NET WORKING SYSTEM</b>					
i	Providing, laying & testing of <b>Data Cable</b> 4 Pair Cat -6, make 3M / PANDUIT USA in 25 mm dia PVC conduit including Data Outlet (3M make) Face plate (2port) w/o shutter RJ-45 (Panduit USA)K6 Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per drawing. and providing of Fluke Test Report & 3M's 20 Years Certificate (Complete as per Client's requirement)	Nos.	9	6000	54,000
ii	24 Ports Cat-6 Patch Panel, make 3M	No.	1	30,000.00	30,000
iii	"Owner provided" Managed Switch 24 Ports 1.0 Gbps (Linksys by Cisco)				
iv	Supply of machine made 3M Cat-6 Patch Cable (1m) with both end connectors	Nos.	7	1,500.00	10,500
v	Supply of machine made 3M Cat-6 Drop Cable (3m) with both end connectors.	Nos.	7	1,500.00	10,500
vi	Supply at site, installation and commissioning of best quality <b>Communication Rack / Data Cabinet</b> in IT Room, of any of the following size, made of M.S sheet, powder coated, having lockable glass door at front, exhaust fans on top, suitable for patch panels of required voice and data points, to be terminated on modular patch panel, including cost of power extension board, and termination. Complete in all respect.				
vii	27 U	No.	1	25,000.00	25,000
<b>20. EARTHING SYSTEM</b>					
	Providing, installation, commissioning and testing of TWO earthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrode from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including rest clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth, having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till earth plate.	Nos	2	70000	140,000
<b>Total - Electrical works</b>					<b>919,000</b>



Instruction



21/05/2018 PC-ADMIN



**Renoavation Works- STATE LIFE HOUSING SOCIETY Br Lahore**

**AIRCONDITIONING / HVAC WORKS :**

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
1	Installation of Split Air Conditioners (SAC) including USA				
	a) 1.0 Ton SAC	Nos	1	5,000	5,000
	b) 1.5 Ton SAC	Nos	4	5,000	20,000
	c) 2.0 Ton SAC	Nos	-	-	-
2	Estimate additional copper piping with insulation for split units make( Muller) (charged as per final measurement on site). The return and supply copper tubing to be sized as per manufacturer's recommendation and to be drawn in separate Aeroflex insulators with gray tape.	rft	280	550	154,000
3	Provide & fix UPVC, 1-1/4" dia and 1" dia pipe, Beta or popular , for AC drain system, (medium) conforming to BSS 1307 of 1957, along with PVC fittings such as tees, elbows, unions, reducers, sockets, Teflon tape for jointing, hangers, supports, sleeves, including testing and commissioning and insulation with Aero flex insulation.	rft	180	200	36,000
4	Providing and installing M.S angle iron brackets, treated with rust	Set	5	2,500	12,500
<b>TOTAL CIVIL WORKS.....</b>					<b>227,500</b>


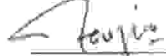
Instruction

STATE LIFE HOUSING SOCIETY PC-ADMIN  
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 \_\_\_\_\_  
 Date: \_\_\_\_\_




**SUMMARY OF EVALUATION FOR RENOVATION OF STATE LIFE HOUSING SOCIETY BRANCH LAHORE**

S.No	Contractors	Status of Firm		Points Obtained	Years in Business (Only Dealing in Financial Institution)			Points Obtained	Branches up till now Constructed/renovated for the banks/financial institutions in last 5 years		Points Obtained	Average Turn Over in last three years		Points Obtained	Number of Banks/DFI currently on active Cliental List			Points Obtained	Grand Total	Qualified (70%) marks / Disqualified
		Private Limited / Partnership	Sole Proprietorship		Total Points				25 Branches & Above	15 Branches & Above		4 Million & Above	2 Million & Above		Total Points					
		10	7		10 years & above	8 Years & above	6 Years & above		20	15		10	20		30	20	10			
1	Z A Construction	10		10	20			20	40		40	20		20	10			10	100	Qualified

**Members Signature- Evaluation Team**

		
M.Ather Iqbal Admin Division	Fouzia Shamin Operation Division	Taimoor Ghousi Finance Division

**Members Signature- Procurement Committee**

Arshad Abbas Soomro Head of Administration	
Dilshad Hussain Khan Chief Financial Officer	
Syed Muhammad Aqeel Chief Manager, IDBL Karachi	



# BUILDERS & COMPANY

Ref. No.....

Date.....

RENOVATION WORKS-STATE LIFE HOUSING SOCIETY BRANCH LAHORE  
SINDH BANK LTD

Area 1800 sft

S#	DESCRIPTION	AMOUNT
A	CIVIL WORKS	1,523,050
B		-
C	ELECTRIAL WORKS	982,000
D	HVAC	248,500
E		
TOTAL RENOVATION COST.....		2,753,550

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SBH Builders

2 Farid Town, Sahiwal Mob: 0331-7286631

**BILL OF QUANTITY**  
Renoavation Works- STATE LIFE HOUSING SOCIETY BRANCH Lahore

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
A	<b>CIVIL WORKS</b>				
1	<b>Dismantling / Removal Works.</b>				
	Dismantling / Removal of existing Block/Brick masonry,, chipping of plaster where required, Doors & windows with frame in any shape, Iron grills, water & drainage line, entire electrical wirings, disposed off useless materials/debrises outside the municipal limits and stack useable materials as decided by bank's engineer. complete in all respect (Contractor must visit the site prior to quote the rate) Salvage material to be returned to landlord or Bank as the case may be.	Job	1	50000	50,000
2	<b>Termite Proofing</b>				
	Providing and carrying out termite proofing using FIPROKILL/ BIFLEX / DURSANE with a solution of 1 gallon of chemical to 50 gallons of water, sparing this solution @ 2 liters per sq. meter area (or liters per 10.76 sq. ft. Area) with a pressure ensuring at least 3" penetration in the soil of the area to be treated. The contractor will provide a guarantee for a period of ten years against infestation of termite in the shape and mode approved by the Engineer, stating that in case of infestation, additional treatment will be provided by the contractor at no extra cost to the Client (horizontal & Vertical).	SFT	1700	20	34,000
4	<b>REINFORCED CEMENT CONCRETE (Vault Room as per Layout Plan).</b>				
	Providing and laying, compacting finishing & curing etc. straight or curved cast- in place designed mix 1:2:4 Reinforced Cement Concrete using 1 Part of Ordinary Portland Cement or equivalent, 2 Parts of silt free local sand and 4 Parts of 3/4" thick downgraded crushed stone; mixed in a manner to achieve a cube strength of 3000 psi in 28 days, including mixing, transporting, hoisting, lifting & placing at any height / depth, vibrating and curing etc. Complete in all respect including cost of Steel Reinforcement (3/8" dia steel bars G-60 @ 6" C/C both ways, staggered double jaal in a manner that the alternate spacing b/w bars should not increase 3" C/C) & form work for Cement Concrete including cutting, bending, laying in position, making joint and fastening, removal of rust from bars, cost of binding wire and labor charges for binding of steel reinforcement; also includes cost of form work and its removal. Complete in all respects, 9" thick walls, and column or as per direction of Engineer	CFT	400	1200	480,000
5	<b>Block / Brick Masonary works.</b>				
	Providing & laying Block / Brick masonry walls including racking of joints with 1:4 cement sand mortar, the job includes Two 3/8" dia steel bars of 2'-0" length on both sides of wall at every 3'-0" ft height for anchoring of masonry with the sides and Two 3/8" dia bars of 2'-0" length at every third block length for anchoring masonry walls to plinth/floor beams, complete in all respect as per drawing, specifications, to the satisfaction of Architect / bank's engineer.				
	4-1/2" thick Brick Masonary internal walls (First class Machine made Blocks)	SFT	450	170	76,500

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
5.2	9" thick Block Masonary external walls (First class Machine made Blocks)	SFT	0		
6	<b>Plaster Works.</b>				
	Providing & laying 3/4" thick cement sand plaster (Internal / External) with 1:4 cement sand mortar on walls, columns, beams, using best quality O.P.C, including 6" inches wide mesh at joints of structure with block masonry and over conduiting ,smooth trowel finish complete in all respect. (This includes all the base plaster require for making diagonal and alignment for the existing walls) as per satisfaction of Architect / bank's engineer.	SFT	1950	35	68,250
7	<b>Flooring, Elevation &amp; Special Finishes.</b>				
a	Providing and laying glazed full body Porcelain tiles 24" X 24" at floor, of approved design, colour and pattern, chinabone colour or Master or equivalent full body porcelain , setting in Sile dry bond (with cement), with matching color imported Grout. Complete in all respect, including curing, cleaning, finishing & hacking/chipping of existing surface for bonding where necessary, and 4 inches wide skirting at walls of the same tiles as above mentioned, with 1:2:4 PCC 50 mm thick, etc. as per specifications and/or as directed by the Architect / Engineer (at any elevation)	SFT	300	320	96,000
8	<b>FALSE CELING</b>				
	<b>Gypsum Board (24"X24")</b>				
	Providing & laying 8 mm thick gypsum board False Ceiling, 24" x 24" Elephant Brand or approved equivalent in straight, curved, tiles or multiple profiles, as shown on drawing section, fixed with imported powder coated , with groove, aluminum, " T" & "L" section with ceiling suspension system having provisions for light and AC. grill. Complete in all respect as per drawing and instruction of Bank's Engineer.	SFT	700	160	112,000
11	<b>MDF Low Height Partition 3' high Between Tables. (If required)</b>				
	Provide and install 2" x 2" partal wood Solignum treated frame for wooden partitions spaced no more than 16" on centre vertically and 24" on centre in the horizontal dimension fixed in plumb and level. With water based matt finish paint. Complete in all respect with good work man ship and as per details mentioned in drawing.	SFT	32	500	16,000
	<b>WINDOW BLINDS</b>				
	Providing and installation of imported VERTICAL Blinds, in imported synthetic fabric (5" wide) with suspension mechanism, approved shade & colour (Light grey). Complete in all respect at all outside glasses only	SFT	150	175	26,250
13	<b>Paint at Walls</b>				

  
BH Builders

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
	Providing and applying, 3 coats of ICI Matt Finish Paint Ash White (3130) or BERGER or equivalent of approved colour and shade, at any floor & at any height over one coat of primer and making smooth and even surface by applying ICI Paintex base filling as per specifications, to surface of walls, complete in all respects as specified and as approved by the bank's Engineer.	SFT	3200	55	176,000
14	<b>WOODEN DOOR / FRAME / CHOWKAT / Beading</b>				
a	<b>DOOR FRAME:</b> Providing and fixing of required width, 16 SWG, GI door frames for Toilets, kitchen, stores & cash counter with polishing, including Lintels, hold fasts, where ever required, complete in all respect including painting / polish with proper beach / diyar wood beading.	NO	2	6000	12,000
b	<b>SKIN DOORS,</b> 1-1/2 inches thick (for Toilets, Kitchen, stores & cash counter) Provide and install doors consisting of best quality Malaysian skin, pressed over best quality treated partial wood framing, with approved quality of door locks, handle, tower bolt, hold fast, stopper, hardware and paint /polish, complete in all respect.	SFT	42	850	35,700
15	<b>Wooden Hanging Beams.</b>				
	Providing & fixing in position wooden Beams for support to fix glass and glass door consisting of 1 1/2 x3" @ 2'-0" c/c partial wood framing and 1/2" MDF Lasani board (Malaysia) on both sides including nails, bolts, glue wastage, wood preservative, treatment & 3 coats of paint complete in all respect as per drawings and as directed by Bank's Engineers.	RFT	25	350	8,750
16	<b>INSTALLATION OF VAULT/Locker ROOM DOOR</b>				
	Lifting & Fixing charges of Bank's supplied Vault / Locker Doors, welding of door frame with RCC MS bars, and to facilitate the Vendors. Complete in all respects.	NO	2	10000	20,000
17	<b>GLASS DOOR (Main Entrance only)</b>				
	Providing, fabrication & fixing 12 mm thick glass door with top & bottom locking system, 4" Aluminum D-48 by Lucky or equivalent section, with 12mm thick Middle East / Saudi Arabia or equivalent clear glass with frost film and Bank's monogram, Approved Ajrak film, with gasket size and shape as shown on drawing, including bolts, D lock, nuts, screws aluminum channel, handle, floor machine (New Star or equivalent), locks etc. Complete in all respects as directed by Engineer.	SFT	21	1200	25,200
18	<b>GLASS PARTITION</b>				
	Providing and installation 12mm thick glass KSA/UAIOR equivalent polished glass with 100mm top & bottom rails, brush finish SS-304, lucky or equivalent section with frosted film surface as per approved design. Contractor is required to provide joints between the panels with minimum 5mm thick clear silicon from Dow corning or other approved by the Engineer. Complete in all respects.	SFT	96	750	72,000
19	<b>Frosted Film as per Ajrak Pattern on existing Glasses</b>				
20	<b>Wrought Iron Grills for external windows, AC outers (If necessary)</b>				

*[Handwritten Signature]*  
 Tr Builders



S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
	Approved design grills for all external windows & Ac Outers/exhaust fans (if required). The security grills will be installed from inside so that glass will be visible from outside. MS Grill comprising of 1/2" solid square bars @ 6" c/c 1"x1-1/2" MS 16 gauge angle iron, welding, grinding, finishing, rubbing 3 coat of enamel paint (ICI,NIPPON,BERGER or equivalent) red oxide before paint. Complete in all respects, as per standardized design and /or as shown in drawing as per approved design, attached herewith. Further proper lockable grills with above specification will also be provided for all AC outdoor units.	SFT	400	400	160,000
21	<b>M.S DOOR on Emergency exit, ATM internal &amp; Guard Post</b>				-
	Fabricating, providing and fixing MS door with 16 S.W.G M.S 3/4" square pipe, 16 SWG MS sheet pressed over this frame including metal door frame, at both sides, sheet frame painted with approved enamel color including 2" x 5" eye level opening with proper MS shutter of 16 swg sheet to look outside , including best quality hinges, locks, handles, hold fasts and other necessary hardware etc. size as per site. Complete in all respects as per drawing attached herewith, specifications and as directed by the Bank.	SFT	42	700	29,400
24	<b>ATM ACCESS RAMP FOR DISABLED PERSON METAL</b>				-
		JOB	1	25000	25,000
	<b>TOTAL CIVIL WORKS.....</b>				<b>1,523,050</b>

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**STP Builders**

**Renoavation Works- STATE LIFE HOUSING SOCIETY  
Br Lahore  
Electrical Works**

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount
<b>A. INTERNAL WIRING</b>					
1	Supply, installation and commissioning of Light Circuit wiring, from MCB in DB to Switch Board to be wired with 3x2.5mm sq. (P+N+PE) PVC insulated 300/500 V grade wire, manufactured by M/s. AGE, Pioneer, FAST or equivalent, or as specified in Annexure A, in and including cost of 1" dia. heavy duty PVC conduit make Popular, Beta, installed on roof slab, above false ceiling, or concealed in walls, or as required as per site conditions. all PVC conduit accessories, pull boxes, steel pull wires, Complete in all respects. Each circuit shall have independent CPC. Maximum wiring of 2 light circuits can be pulled through 1" dia. PVC conduit.	Nos.	5	3500	17,500
2	Providing, Installation, testing and commissioning of wiring of <b>One light point</b> controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.	Nos.	2	2500	5,000
3	Providing, Installation, testing and commissioning of wiring of <b>Two light points</b> controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.	Nos.	5	2000	10,000

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S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount
4	Providing, Installation, testing and commissioning of wiring of <b>Three light points</b> controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above, light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps.	Nos.	15	2500	37,500
5	Same as Item No. A02 mentioned above, but wiring of <b>Wall Bracket Fan points</b> including cost of M.S sheet steel switch box 16 SWG with earth terminal 1-10 Amps gang type switch make CLIPSAL (Australia), PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France).	Nos.	3	2500	7,500
6	Confirming to same specifications as mentioned above in Item No. A.02 but wiring of <b>Exhaust Fan points</b> , including cost of hook box and cost of 10 Amp switch make Clipsal M.S box 16 SWG with earth terminal, 2 coats of antirust point, all fixing accessories, 1-5 Amps ceiling rose and including one switch of 10 amps switch, make CLIPSAL (Australia), PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France).	No.	3	2500	7,500
7	Providing & wiring of <b>1-3 pin 15 Amps</b> power socket outlets (for General Use) wired with 2x4mm <sup>2</sup> +1x2.5mm <sup>2</sup> CU/PVC insulated cable 300/500 Volt grade, make Pakistan cables, Fast, Pioneer in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete with all conduit & wiring accessories including 15 Amps, 3 pin combined switch socket make Clipsal (Austria), Panduit, MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit, complete with suitable size 1.5mm thick sheet steel back box recessed in wall.	Nos.	3	3500	10,500

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 13/11/2018

S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount
8	Providing & wiring of <b>1-3 pin 10 Amps</b> power switch socket outlets (for RAW supply / WAPDA) wired with 3x2.5mm <sup>2</sup> 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires etc. Complete 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.	Nos.	6	3500	21,000
i)	Confirming to same specification as mentioned above in item A-08, but outlet to outlet wiring. Complete in all respect.	Nos.	8	2000	16,000
9	Providing & wiring of <b>2-3 pin 13 Amps</b> power switch socket outlets (for UPS) wired with 3x2.5mm <sup>2</sup> 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete 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.	Nos.	6	3500	21,000
i)	Confirming to same specification as mentioned above in item A-09, but outlet to outlet wiring. Complete in all respect.	Nos.	8	3000	24,000
10	Providing installing & wiring for <b>Split A/C's</b> unit from distribution board to respective 1-3 pin 16 Amps switch socket, wired with 2x6mm <sup>2</sup> + 1x4mm <sup>2</sup> 1 core CU/PVC cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires etc. Complete 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.	Nos.	5	12000	60,000
i)	Confirming to same specifications & wiring, as mentioned above in Item No. A.10 but wiring for <b>Signboards</b> from distribution board to 1-3 pin 20 Amps MCB	No.	1	12000	12,000

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 13/01/2015

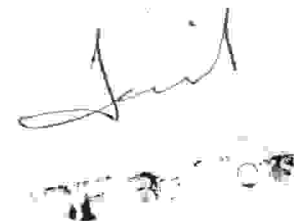
S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount
11	Providing, Installation, testing & commissioning of <b>light fixtures &amp; other accessories</b> , complete with all accessories such as, Chain, Rod, Screw, foundation for garden light etc. Complete in all respect with chokes (ballast) , lamp holders, starters, power factor correction capacitor, tube rods internal wiring, earthing terminal .				
	Flat Panel LED OS-DL3-12W (round) of Osaka or equivalent 6" dia	Nos.	50	1400	70,000
i)	Mirror Light Fixture Philips GMP-118-84 or Equivalent	Nos.	2	1500	3,000
12	Supply, installation and commissioning of <b>Exhaust / Bracket Fans</b> of following sizes, plastic body, louvers, all necessary fixing accessories, make Asia, Climax, National or as manufactured by any one of the manufacturers as mentioned in Annexure-"A". Complete in all respects.				
i)	Exhaust Fan 12" dia	Nos.	3	6500	19,500
ii)	Wall Bracket Fan 24" dia	Nos.	3	6000	18,000
	<b>MAIN SWITCHES AND DBs ( General Specifications )</b>				
	All concealed with 16 SWG MS powdered coated box for DBs and 18 SWG MS sheet box for outside 100 Amps, TP breaker, with door, hinges, lock, Amps meter, Volt meters, selector switches, LED indicating lamps, earth strips with 10 holes, neutral strips with 12 holes, backed powdered coating, water proof gasket. The work include all internal wiring with / 99.995 copper busbars, proper sized above mentioned approved PVC wires, at all DBs from TP breakers / Switches with standard copper termination of each breakers at all phases., wiring for volts /Amps meters, selectors, indicators etc., thus complete DB in all respect with DB body earthing with earth wire.. All breakers in all DBs will be Japanese Brand, Terasaki, Clipsal; MG, Schneider, Legrand. or equivalent				
13	<b>Out Side Breaker / Switch at incoming line 100 Amp with metal box</b>	No.			
14	<b>MAIN DB, Raw power, AC and power sockets with Emergency power</b>				
	Providing, Installation, testing and commissioning of Lighting & Power Distribution Board (L+P. DB) of 1.5mm thick sheet steel fabricated <b>concealed</b> type as per site condition suitable for 3-phase, 4 wire, 50 Hz, A/C system as per following configuration.(All electrical components to be selected from approved manufacturer's list and DB's from approved vendors only)				
	<b>INCOMING</b>				
	1-100 Amps TP, 25 KA, MCCB.				
	3-Phase indication lamps. with fuse				
	1-Voltmeter Digital 0-500 volts with selector switch.				
	1-Amps. Meter Digital with selector switch.				
	1-Neutral bar.				
	1-Earth bar.				

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S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount
	OUTGOING				
	12-10 Amps S.P, 6 KA, MCBs				
	6-16 Amps S.P, 6 KA, MCBs	Nos.	1	95,000.00	95,000
	12- 20 Amps TP, 10 KA, MCB				
	1-32 Amp TP, 10 KA MCB				
15	<b>UPS DB</b> This DB will also be same specification but consist of one SP, two pole incoming breaker and 6, 10 Amps and 3, 15 Amps breakers and one two pole 15 Amps breaker for ATM. With 3x4mm wires till ATM power socket.	Nos.	1	95000	95,000
16	Providing, Installation, testing and commissioning of 32A Singel Phase 3 Pin Industrial Sockets in M.s box for UPS incoming and outgoing cables for IT .	Nos.	2	12,000.00	24,000
<b>17. L.T POWER CABLES</b>					
	Providing, laying, testing and commissioning of following size single or multicore PVC/PVC cable 600/1000 volts grades, manufactured by Pakistan Cables, AGE, Pioneer, in suitable PVC conduit concealed in floor / wall as shown on drawings, and as per instruction of Consultant				
	i) 25mm <sup>2</sup> 4core cu/pvc/pvc cable from main connection to Main DB	Mtrs.	20	1200	24,000
	10mm <sup>2</sup> 4core cu/pvc/pvc cable Main DB to UPS DB & looping	Mtrs.	25	600	15,000
	iii) 6mm <sup>2</sup> 4core cu/pvc/pvc cable + 2x4mm <sup>2</sup> 1core cu/pvc cable	Mtrs.	25	450	11,250
<b>18. TELEPHONE SYSTEM</b>					
1	Providing & wiring of each Telephone socket outlet in preinstalled outlet boxes, wired with 4 Pair Cat-6 (UTP)Cable, make 3M / PANDUIT USA in 25mm dia PVC conduit recessed in slabs, floors, walls, columns or on slab above false ceiling or as required as per site conditions., complete with all conduit & wiring accessories including RJ-45 IOs & Face Plates. Complete in all respect with suitable size 1.5mm thick sheet steel back box recessed in wall.	Nos.	8	5000	40,000
ii	Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc class-d pipe	Mtrs	25	850.00	21,250

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S.No.	DESCRIPTION	UNIT	QTY	Rate	Amount
iii	Providing & fixing 30 Pairs Telephone Tag Block (MDF) enclosed in 1.5mm thick sheet steel box with all fixing accessories.	No.	1	6,500.00	6,500
<b>19. COMPUTER NET WORKING SYSTEM</b>					
i	Providing, laying & testing of Data Cable 4 Pair Cat -6, make 3M / PANDUIT USA in 25 mm dia PVC conduit including Data Outlet (3M make) Face plate (2port) w/o shutter RJ-45 (Panduit USA) K6 Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per drawing. and providing of Fluke Test Report & 3M's 20 Years Certificate (Complete as per Client's requirement)	Nos.	9	6000	54,000
ii	24 Ports Cat-6 Patch Panel, make 3M	No.	1	30,000.00	30,000
iii	"Owner provided" Managed Switch 24 Ports 1.0 Gbps (Linksys by Cisco)				
iv	Supply of machine made 3M Cat-6 Patch Cable (1m) with both end connectors	Nos.	7	1,500.00	10,500
v	Supply of machine made 3M Cat-6 Drop Cable (3m) with both end connectors	Nos.	7	1,500.00	10,500
vi	Supply at site, installation and commissioning of best quality Communication Rack / Data Cabiner in IT Room, of any of the following size, made of M.S sheet, powder coated, having lockable glass door at front, exhaust fans on top, suitable for patch panels of required voice and data points, to be terminated on modular patch panel, including cost of power extension board, and termination. Complete in all respect.				
vii	27 U	No.	1	35,000.00	35,000
<b>20. EARTHING SYSTEM</b>					
	Providing, installation, commissioning and testing of TWO earthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrode from ECP, with "T" plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I cover including rest clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth, having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till earth plate.	Nos	2	75000	150,000
<b>Total - Electrical works</b>					<b>982,000</b>

*Janil*  


**Renoavation Works- STATE LIFE HOUSING SOCIETY Br Lahore**

**AIRCONDITIONING / HVAC WORKS :**

S#	DESCRIPTION	UNIT	QTY.	RATE	AMOUNT
1	Installation of Split Air Conditioners (SAC) including USA				
	a) 1.0 Ton SAC	Nos	1	5,000	5,000
	b) 1.5 Ton SAC	Nos	4	5,000	20,000
	c) 2.0 Ton SAC	Nos	-	-	-
2	Estimate additional copper piping with insulation for split units make( Muller) (charged as per final measurement on site). The return and supply copper tubing to be sized as per manufacturer's recommendation and to be drawn in separate Aeroflex insulators with gray tape.	rft	280	600	168,000
3	Provide & fix UPVC, 1-1/4" dia and 1" dia pipe, Beta or popular , for AC drain system, (medium) conforming to BSS 1307 of 1957, along with PVC fittings such as tees, elbows, unions, reducers, sockets, Teflon tape for jointing, hangers, supports, sleeves, including testing and commissioning and insulation with Aero flex insulation.	rft	180	225	40,500
4	Providing and installing M.S angle iron brackets, treated with rust	Set	5	3,000	15,000
<b>TOTAL CIVIL WORKS.....</b>					<b>248,500</b>

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 27/11/07