

| | | Bid Evaluation Report |
|----|---|--|
| | Evaluation Report | - Repovation of Paradise Bakery Scheme - 33 Branch Karachi |
| 1 | Name of Procuring Agency | Sindh Bank Ltd. |
| 2 | Tender Reference No. | SNDB/COK/ADMIN/TD/1272/2022 |
| 3 | Tender Description | Renovation of Paradise Bakery Scheme – 33 Branch Karachi |
| 4 | Method of Procurement | Single Stage One Envelope Bidding Procedure |
| 5 | Tender Published / SPPRA S.No | T00531-22-0011. Express Tribune, Daily Express, Sohh (07/10/2022) |
| 6 | Total Bid Documents Sold | 02 |
| 7 | Total Bids Received | 02 |
| 8 | Technical/Financial Bid Opening Date & Time | 27/10/2022 at 1130 Hrs |
| 9 | No. of Bid Qualified | 02 |
| 10 | Bid(s) Rejected/Disqualified | |

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.2,623,750/-) | Reasons for acceptance/ rejection | Remarks |
|------|---------------------------|--|---|--------------------------------|--|--------------------------------------|-----------------------------------|
| 0 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| 1. | M/s. R.R Associates | Qualified | Rs.2,372,800/- (Area 840 sq.ft x Rate per sq.ft Rs.2,824.7619) | 1ª Lowest | Rs.250,950/- Below the estimated cost | Accepted Most Advantageous Bid | Accepted for Contract Award |
| 2. | M/s. G.A Woods | Qualified | Rs. 2, 384, 470/- (Area 840 sq.ft x Rate per sq.ft Rs. 2, 838. 6547) | 2 nd Lowest | Rs.239,280/- Below the estimated cost | 2 rd Lowest | - |

Accordingly, going by the Technical/Financial Evaluation criteria laid down in the tender document, M/s. R.R Associates is the most advantageous bid i.e. Rs. 2.372.800/- and is also below the estimated cost, hence recommended for Renovation of Paardise Bakery Scheme – 33 Branch Karachi.

Members Signature- Procurement Committee

Arshad Abbas Soomro Head of Administration

Olishad Hussain Khan Chief Financial Officer

Syed Muhammad Ageel Chief Manager, IDBL Karachi



RENOVATION WORKS-PARADISE BAKERY SCHEME 33 BRANCH KARACHI

Evaluation Performa

| Serial No: O] Bidder Name: | K | Κ. | Hisociale |
|----------------------------|---|----|-----------|
|----------------------------|---|----|-----------|

| 5. No. | Requisite | Total Points | Points Obtained | Point Criteria | Contractor Action (Documents to be enclosed) | | |
|-----------|--|-----------------|--|----------------------------------|---|--|--|
| | | 20 | | Private Limited/ Partner Ship | Certificate of incorporation/ | | |
| 1 | Status of Firm | 10 | 10 | Sole proprietorship | Partnership deed/NTN | | |
| | Years in business | 20 | 20 | 15 years and above | NTN Certificate / Letter of Incorporation / | | |
| 2 | (Only dealing with | 15 | | 10 years and above | Company Registration Letter is required to be enclosed or Declaration of | | |
| | institutions/Banks) | 10 | | 5 years and above | Commencement of Business with eviden- is required to enclosed | | |
| | Branches up till now constructed/ | 40 | եթ | 25 branches and above | Award letters to be attached duly issued from each financial institution's Admin Department that the contractor has | | |
| 3 | renovated for the Banks/Financial Institutions | 30 | | 15 branches and above | satisfactorily constructed the required number of branches for them. Complete Renovation work order will only be considered issued in last 15 years | | |
| | Average yearly | 20 | 20 | 4 Million and above | Audited Financial Statements Report or | | |
| 4 | turnover in last three years | 10 | | 2 Million and above | Tax Return of last 3 years | | |
| | TOTAL POINTS | 100 | <u>් </u> | Quali | fied/Disqualified | | |

Members Signatures- Evaluation Team

Athar Iqbal
Administration Division

Fouzia Shamim Operations Division

Members Procurement Committee

1 HEAD OF ADMINISTRATION

2 CHIEF FINANCIAL OFFICER

3 CHIEF MANAGER, IDBL

Taimoor Ghausi Finance Division

Signature



RENOVATION WORKS-PARADISE BAKERY SCHEME 33 BRANCH KARACHI

Evaluation Performa

| Serial No: | Bidder Name: 6 A wood |
|------------|-----------------------|
|------------|-----------------------|

| S. No. | Requisite | Total Points | Points Obtained | Point Criteria | Contractor Action (Documents to be enclosed) | | | | |
|-----------|--|-----------------|--------------------|----------------------------------|---|--|--|--|--|
| | Status of Firm | 20 | | Private Limited/ Partner Ship | Certificate of incorporation/ | | | | |
| 1 | Status or Firm | 10 | (0 | Sole proprietorship | Partnership deed/NTN | | | | |
| | Years in business | 20 |)0 | 15 years and above | NTN Certificate / Letter of Incorporation / | | | | |
| 2 | (Only dealing with | 15 | | 10 years and above | Company Registration Letter is required to be enclosed or Declaration of | | | | |
| | institutions/Banks) | 10 | | 5 years and above | Commencement of Business with evident is required to enclosed | | | | |
| _ | Branches up till now constructed/ | 40 | | 25 branches and above | Award letters to be attached duly issued from each financial institution's Admin Department that the contractor has satisfactorily constructed the required | | | | |
| 3 | renovated for the Banks/Financial Institutions | 30 | 30 | 15 branches and above | number of branches for them. Complete Renovation work order will only be considered issued in last 15 years | | | | |
| | Average yearly | 20 | 20 | 4 Million and above | Audited Financial Statements Report or | | | | |
| 4 | turnover in last three years | 10 | | 2 Million and above | Tax Return of last 3 years | | | | |
| | TOTAL POINTS | 100 | 50 | Quali | fied/Disqualified | | | | |

Members Signatures- Evaluation Team

Athar Iqbal Administration Division Fouzia Shamim Operations Division

Members Procurement Committee

1 HEAD OF ADMINISTRATION

2 CHIEF FINANCIAL OFFICER

3 CHIEF MANAGER, IDBL

Taimoor Ghausi Finance Division

Signatura

| | | RENOVATION OF PARADI | | CERY SCH | EME - 33 BI | SE BAKERY SCHEME - 33 BRANCH KARACHI | ІСНІ | |
|--|--|--|--|--------------------------------------|-------------------------------------|--|--|-----------------------------|
| S.No | Contractors | Black Listing Affidavit (Yes/No) | FBR Registration/ Provincial Revenue Collecting Authority (Yes/No) | Alternate Bid Offered (Yes/No) | Tender Fee Submitted (Yes/No) | 2 X Warning Letters issued by SNDB (Yes/No) | Blacklisted on SPPRA/Sindh Bank Ltd (Yes/No) | Qualified / DisQualified |
| 1 | G.A Woods | Yes | Yes | ON. | Yes | N _O | No | Qualified |
| 7 | R.R Associates | Yes | Yes | No | Yes | ON. | N _O | Qualified |
| MAR | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | The state of the s | aimoor Ghausi | | | | | |
| Admin Admin Member 1. Arsh HEA CFO | Division <u>ers Signature- Pro</u> ad Abbas Soomro D OF ADMINISTRATI ad Hussain Muhammad Aqeel | \\\\~~~ ~~~ | Finance Division | | | | | |

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

ADMIN / IT / CONSULTANT / MEDIA

TYPE OF PROCUREMENT

| TENDER NAME | Kenahtan of Paradise Bakery Scheme 33 Break KHI |
|------------------------------------|--|
| TYPE OF TENDER | SINGLE STAGE-ONE ENVELOPE / SINGLE STAGE-TWO ENVELOPE / TWO STAGE /TWO STAGE-TWO ENVELOPE |
| OPENING DATE | 27-10-22 |
| OPENING TIME | 1130 dtr. |
| ATTENDANCE (MEMBER PC) | |
| \$\$P | |
| TEN | |
| Ar. | |
| ev. | NAAAP. |
| ATTENDANCE (REPS. OF BIDDERS) | 1) Shahsavar 1994 Woods & 2,384,470/2 2, Mainer Fayras 7, R. Rescruber 6, 2,372, Bor/= |
| AT: | 2, Marie Forgras 2, R. R. Asserbles L. 2, 372, Box/ = |
| va . | |
| | |
| | |
| TOTAL BIDS ACCEPTED FOR EVALUATION | |
| TOT SIDS REJECTED | |
| REMARKS | |
| | |
| | |
| e e | SIGNATURE MEMBERS PC-ADMIN |
| | Head - Fin Div. |
| | Head - Admin Div. |
| | Member-IDBL. |
| | DEPTINE TO THE TOTAL TOT |

0350:



ATTENDANCE SHEET BID OPENING -

FOR SELECTION OF Renovation of Paradis Baking Scheme 33Br. KHI

Date: 27-10-22

| S.No | Company Name | Name of Company Representative | Contact No. | Company Address | Signature |
|------|--------------|--------------------------------------|----------------|--|-----------|
| 1 | (na word) | Con al Aglad | 0303-24 | SS/00 HOW UNI pert pilly Borong; | Jog hour |
| 2 | RR Associals | Maril- Ferge | 0331-7 | SS/OB HOUSE UNI perspicty Dorong; Dorong; Combolan - C | of he |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |

| Signature -Procurement Commit | ttee Members ر مر المراكز الم |
|-------------------------------|-------------------------------|
| Head of Administration | |
| Chief Financial Officer | Villa |
| Chief Manager (IDBL) | |
| | |

COMPARISON OF COST OF RENOVATION WORKS-PARADISE BAKERY SCHEME 33 BRANCH KARACHI SINDH BANK LTD

| i 1 | | Area 840 sft | AMOUNT |
|------|--|----------------|------------------------------------|
| | DESCRIPTION | R.R Associates | G.A WOODS |
| ll . | CIVIL WORKS | 1,175,300 | 1,124,470 |
| | PLUMBING WORKS | 211,900 | 240,100 |
| | ELECTRIAL WORKS | 650,200 | 621,900 |
| | HVAC | 154,400 | 148,000 |
| | Shifting & Installation of Items from Jodia Bazar Branch to Paradise Bakery Scheme 33 Premises | 181,000 | 250,000 |
| | TOTAL RENOVATION COST | 2,372,860 | 2,372,860 GNATURE MENASEASOC-ADMIN |

Head - Admin Div

Menter Ibal.

Date:

BILL OF QUANTITY
Renovation Works- Paradise Bakery Scheme 33 Branch Karachi

| S | AMOUNT | | | | | | | 70,000 | | | | | | | | | | 12,600 | | • | | | | | | | | ¢2.000 | _ | NAME OF CHAPTER | ETERS OF COMP. | _ |
|----------------|-------------|-------------|------------------------------|---|---|---|---|---|---|---|---|--------------------------------------|---|--|---|---|--|--|--|---|---|--|---|---|--|--|---|--|-----------|--|---|--|
| G.A WO | RATE AN | | | | | | | 20,000 | | | | | | | | | | 15 | | | | | | | | | | 300 | | | | |
| R.R Associates | AMOUNT | | | | | | | 15,000 | | | | | • | | | | | 12.600 | | | | | • | | | | | 39,200 | | | | - |
| R.R As | RATE | | | | | | | 15,000 | | | | | | | _ | | | 15 | | | | | | | | | | 280 | | | | |
| | aty. | | | | | | | _ | | | | | | | | | | 840 | | | | _ | | | | | | 140 | | | | |
| | UNIT | | | | | | | gor | | | | | | | | | | SFT | | | | | | | | | | GFT | | | | |
| | DESCRIPTION | CIVIL WORKS | Dismantling / Removal Works. | Dismantling / Removal of existing Block/Brick masonary, ceiling | R.C.C slab, projection ,sub floor culing, 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. | | 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). | Plain cement Concrete (Cement as per Market rate) | Providing, laying, average 4" thick Flooring (1:3:6) at wash room | kitchen raised floor of 1250 psi compressive strength under any type | of flooring using best Quality OPC/Sulphate Resistant Cement and | local aproved quality sand and crushed stone, form work and its | base of thes complete in all respects as per approval of baths | engineer. | Cement: Falcon, Lucky Pakland, D.G. Khan | Sand: Hyderabad Bolari /Malir River/Hub | Crish: Hilb 3/4" and Kot Handlo for Inferior Sindh |
| | *5 | < | - | | | | | | | | | | 2 | | | | _ | _ | _ | _ | _ | | 3 | | | | | | | | | _ |

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| #50 | DESCRIPTION | TINO | QTY. | RATE | AMOUNT | RATE | AMOUNT |
|----------|---|------|------|------|---------|------|---------|
| 7 | Flooring, Elevation & Special Finishes. | | | | • | | |
| <u> </u> | 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 illes 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 | 100 | 300 | 30,000 | 380 | 38,000 |
| 80 | FALSE CELING | | | | • | | |
| | Gypsum Board (24"X24") | | | | • | | |
| | Providing & laying 8 mm thick gypsum board False Ceiling, 24" x 24" Elephant Brand or approved equivalent in straight, curved, tiles or multiple profiles, as shown on drawing section, fixed with imported powder coated, with groove, aluminum, "T" & "J," 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 | 840 | 130 | 109,200 | 110 | 92,400 |
| 6 | Ceramic Tiles | | | | | | |
| æ | Toilet: Providing / Laying wash room tiles (HMD45-117 9"x17" SB for floor & walls upto 7 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer. | SFT | 370 | 350 | 129,500 | 290 | 107,300 |
| ۵ | Kitchen/Pantry. Providing / Laying Pantry tiles (HMD38-50SF 9" x 17" SB for floor & walls upto 5 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer. | SFT | 40 | 300 | 12,000 | 300 | 12,000 |

| 3.400 500 6.000 |
|---------------------|
| 16.200 |
| 900 18,000 |
| |
| |
| |

| 1 | DESCRIPTION | TINO | ΩT∀. | RATE | AMOUNT | RATE | AMOUNT |
|----------|---|-------|------|--------|-----------|--------|-----------|
| 4 | WOODEN DOOR / FRAME / CHOWKAT / Beading | | | | • | | |
| o o | L= V T = . | Ö | 9 | 6,000 | 36,000 | 7,000 | 42,000 |
| <u>م</u> | SKIN DOORS, 1-1/2 inches thick (for Toilets, Kitchen, stores & cash counter) Provide and install doors consisting of best quality Malaysian skin, pressed over best quality treated partial wood framing, with approved quality of door locks, handle, tower boit, hold fast, stopper, hardware and paint /polish, complete in all respect. | SFT | 126 | 350 | 44,100 | 470 | 59,220 |
| 5 | INSTALLATION OF VAULT/Locker ROOM DOOR Lifting & Fixing charges of Bank's supplied Vault / Locker Doors, welding of door frame with RCC MS bars, and to facilitate the Vendors. Complete in all respects. | 8 | 1 | 10,000 | 10,000 | 13,750 | 13,750 |
| 4 | Wounds Iron Grills for external windows. AC outers (If necessary) | Ssarv | | | • | | |
| | 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 T | 120 | 900 | 000'09 | \$009 | 000'09 |
| 4 | M.S DOOR on (ATM internal, Emergency & Guard Post) | | | | , , | - 4 | ^ |
| | 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 ename! 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 | 24 | 950 | 006'68 | 1,000 | 42,000 |
| | TOTAL CIVIL WOR | (S | | | 1,175,300 | | 1,124,470 |

BILL OF QUANTITY
Renovation Works- Paradise Bakery Scheme 33 Branch Karachi

Plumbing Works

| G.A WOODS | AMOUNT | 20,000 | | 15,000 | | 32.000 | |
|----------------|--------|---|---|---|--------|--|-----------|
| G.A W | RATE | 20,000 | | 15,000 | | 16,000 | Yang Pall |
| R.R Associates | AMOUNT | 25,000 | | 17,500 | | 23,000 | |
| R.R A | RATE | 25,000 | • | 17,500 | | 11,500 | |
| QTY | | 1 | | | | , cı | |
| UNIT | | ž. | | N Š | | Nos. | |
| DESCRIPTION | | Providing and fixing European type ceramics ware coupled water closet, (PORTA) or equivalent, white / light colour, including 3 gallons cistern, P/S trap, C.P tee stop cock with wall cups, connection pipes, "SONEX", "MASTER (Royal)", hinged double bacolite seat and cover of best quality, all joints to services and drains, plugging and screwing as necessary to the structure and make good the same, complete in all respect as per specifications and drawings. | | Providing and (Orisa pattern) [Pastic made Finler and C.Pancillary materiancillary materiancillary materiancillary materiancillary materiancillary materiancillary materiancillary materiancillary materiancillary materianci | | Providing and fixing Wash hand Basin Vanity type, PORTA or equivalent white colour "SONEX"/ "MASTER" waste coupling, plug with C.P brass chain, 1.5" dia. P.V.C (D type) waste pipe connections to water lines, tee stop cock for cold and hot water inlet connector with nuts and fitting, waste pipe waste coupling, plugs with chain other ancillary material C.P grating including C.P bottle trap, testing etc. complete in all respect and as directed by the Engineer. | |
| S,No. | - | (a) 1 | | <u> </u> | - i | | |

Kenser sest

| S.No. | DESCRIPTION | UNIT | QTY | R.R.A | R.R Associates | G.A V | G.A WOODS |
|-------|---|---------|-----------|-------|----------------|-------------|--|
| | Provide & fix best quality Stainless Steel imported Kirchen Sink, Balraco or equivalent make (40" x 20") 1000mm x 500mm sink with CI or WI brackets 150mm (6") built in wall, 40mm(1 1/2") rubber plug & chrome plated brass chain, 40mm (1 1/2") C.P brass waste, pillar tap 2 way deluxe, 40 mm (1 1/2") dial malleable iron or C.P. brass trap, Bottle trap and unions. Make requisite holes in walls & floor for pipe connections & make good with approved material (with SONEX fittings). | Z Š. | 1 | 8,900 | 8,900, | 000'98' - 3 | NEW CALL PRO- ADMINISTRATION OF THE PRO- |
| | | | | | | | |
| | Provide & fix uPVC floor drains of 4" dia of make Nikkassi or approved equivalent, having minimum guaranteed 2" water seal with screw down C.P cover, peripheral drains with or without a vent arm. Make requisite holes in walls, floor for pipe connections & make good with approved material, including SS drain / grating with side perforation. | Nos. | 3 | 1,800 | 5,400 | 1,200 | 3,600 |
| | Provide & fix approved quality chromium plated towel rails 750mm x 20mm (30"x3/4") with brackets and C.P screws. (Taiwan make) | ž | 2 | 1500 | 3,000 | 2,000 | 4,000 |
| | Provide and fix approved quality C.P toilet paper holders and coat | 2 | , | 001 | 000 1 | 0000 | |
| | hook. (Taiwan make) | Z.S. | `1 | UNCI | 3,000 | 2000 | 4,000 |
| | Privide & fix p soap dish of approved quality with C.P screws. (Master /Sonex)(White color) | Nos. | CI | 1500 | 3,000 | 2000 | 4,000 |
| 8 (a) | Privide and fix Muslim Showers manufactured by Master/Sonex or equivalent, complete with stop cock and controlled spray head. (White color) | Nos. | 2 | 5800 | 11,600 | 7000 | 14,000 |
| (e) | Providing and fixing 15 mm dia C.P. mixer with C.P pipe 15 mm dia, of Master, Sonix or approved equal complete including pipe connections, all fittings, testing etc. (White color) | | | | | | |
| | For Wash basin | Nos. | <u>C1</u> | 2000 | 10,000 | 7000 | 14,000 |
| | Kitchen Sink Mixer | Nos | - | 2000 | 5,000 | 7000 | 7,000 |

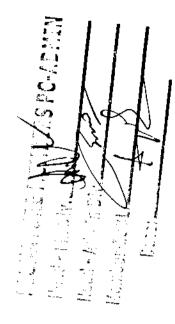
| S.No. | DESCRIPTION | UNIT | QTY | R.R.A | R.R Associates | G.A WOODS | ODS |
|-------|---|------|-----|-------|----------------|-----------|--------|
| | Providing, fixing, jointing and testing Polypropylene Random (PPR) pipes make Dadex / AGM or approved equivalent pressure pipe for cold/hot water as per DIN 8077-8078,PN-20 for pipes and DIN 16962,PN-25 for fittings (polyfusion welded joints) inside building including fittings and specials (sockets, tees, elbows, bends, crosses, reducers, adaptor, plugs and union etc.) supported on walls or suspended from roof slab or run in chases including pipe hangers, supports, curting and making good the chases and holes, its painting and insulation against sun light complete in all respects, conforming to BSS. Cut and make good with Test and Commission for cold and hot water system. Job also includes making Water Connection to existing Water supply system. | | | | | | |
| | | rft | 1 | | | | |
| | ii Dia 1-1/4" | rft | 1 | | | | |
| l:= | • | rff | 150 | 180 | 27,000 | 200 | 30,000 |
| ۸. | Dia 3/4" | rft | 150 | 150 | 22,500 | 150 | 22,500 |
| | Provide and fix of Gate valve, Threaded ends, bronze body with | | | | | | |
| 10 | union bonnet, non-rising stem and wedge disc. suitable for 8.5 bars SWP and 250 deg. F., manufactured by KITZ (Japan) or approved emiyalent. | | | | | | |
| i | | Nos. | | | | | |
| ٠., | | Nos. | | | | | |
| :== | : | Nos. | 1 | 2000 | 2,000 | 3000 | 3,000 |
| ٥ | Dia 3/4" | Nos. | • | | | | |
| 5 | Dia 1/2" | Nos. | - | | | | |
| | | | | | | | |

GICTURA LINE MENUTES PC-ADMIN Head - Fire Div. Div. Col. Member Col. Line Div. Col. Member Col. Line Div. Col.

| sao | | | 9,000 | 15,000 | 6,000 | 6,000 | 25.000 | F = / 240408 | 210 1 |
|----------------|--|----------|--------|--------|--|---|---|--------------------------------------|-------|
| G.A WOODS | | - | 450 | 200 | 000'9 | 000'9 | 25,000 | ************************************ | |
| ociates | | | 7,000 | 12,000 | 3,000 | 3,000 | 20,000 | 211,900 | |
| R.R Associates | | | 350 | 400 | 3,000 | 3,000 | 20,000 | | |
| QTY | | - | 20 | 30 | 1 | 1 | 1 | | |
| UNIT | | rft | rft | rft | Nos. | ż Z | No | | |
| DESCRIPTION | Provide and fix cast UPVC pipes(AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system. | i Dia 2" | Dia 3" | Dia 4" | Provide and construct gully trap with 12"x12" cast iron frame and cover, including excavation, backfilling, masonry, plaster internally and externally vitreous China trap etc. complete and approved by the Engineer. | Provide and construct man holes for sewer with 24"x24" C.I frame and cover (40kg) including 8" Masonry, puddlo plaster internally and externally up to depths, shown on drawings and approved by the Engineer. PCC 1:2:4 base slab, benching with 1:3 cement sand mortar including 24" dia manhole cover, frame and rungs, complete in all respect. | Providing, installing & testing of Over Head Fiber Glass Water Tank make Dura or approved equivalent, with 300 Gallons storage capacity, including electric pump, motor and all necessary fittings etc. Complete in all respects as per instruction of Architect. | | |
| S.No. | # | | = | ∃ | 51 | 13 | 4 | | |

F. 4.21

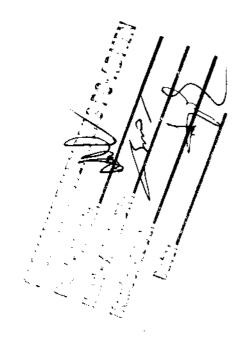
| Ш . | Electrical Works | | | | R.R As | R.R Associates | G.A.W | G.A WOODS |
|--------|--|---|----------|-------|--------|----------------|-------|-----------|
| ·w · 🔻 | S.No. A. INTERNAL WIRING | DESCRIPTION | LIZ | UNIT | Rate | Amount | Rate | Amount |
| | 1 Supply, instal MCB in D1 (P+N+PF) I M/s,ACF, A, in and in Popular, Betal in walls, or accessories, p circuit shall h can be pulled | Supply, installation and commissioning of Light Circuit wiring, from MCB in DB to Switch Board to be wired with 3x2.5mm sq. (P+N+PF) PVC insulated 300/500 V grade wire, manufactured by M/s,ACH, Proneer, FASTor equivalent, or as specified in Amexure 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 witing of 2 light circuits can be pulled through 1" dia. PVC conduit. | N. Ö. | 82 | 4,500 | 22,500 | 5,000 | 25,000 |
| | Ight point of Italy p | Providing, Installation, testing and commissioning of wiring of One light point controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps. | ż | en en | 3,800 | 11,400 | 3,200 | 009'6 |



| Г | | TT 6 | |
|-------------|---|--|--|
| Amount | 16,000 | 52,500 | 4,000 |
| Rate | 3,200 | 3,500 | 2,000 |
| Amount | 15,000 | 45,000 | 4,000 |
| Rate | 3,000 | 3,000 | 2,000 |
| VI O | ď | 15 | 61 |
| UNIT | ź | N bš. | N. O.S. |
| DESCRIPTION | Providing, Installation, resting and commissioning of wiring of Two light points controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq. from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate swirches, including—cost of gang type light swirches 10 amps. | berouding, Installation, testing and commissioning of wiring of Three ight points controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from celling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq. from Celling junction Box to light lixture, M.S. sheet steel switch box 16 SWG with carth 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. | Same as Item No. A.02 mentioned above, but wiring of Wall Bracket Fan points including cost of M.S sheet steel switch box 16 SWG with earth terminal 1-10 Amps gang type switch make CLIPSAL (Australia), PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France). |
| S.No. | £ 2 0 2 4 4 4 4 4 4 8 | 4 | rv . |

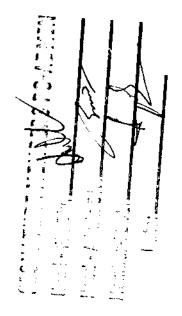
| S. Zo | DESCRIPTION | CNIT | QIY | Rate | Amount | Rate | Amount |
|----------|---|----------|-------|-------|--------|-------|--------|
| 9 | Confirming to same specifications as mentioned above in Item No. A.02 but wiring of Exhaust Fan points , including cost of hook box and cost of 10 Amp switch make Cilipsal 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 CI.IPSAL (Australia), P.DJ. (New Zealand), ABB (Italy), MK (UK), Legrand (France) | d Z | en en | 2,000 | 6,000 | 1,500 | 4,500 |
| - | Providing & wiring of 1-3 pin 15 Amps power socket outlets (for General Use) wired with 2x4mm2+1x2.5mm² CU/PVC insulated cable 300/500 Volt grade, make Pakistan cables, I'ast, 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 socker 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. | ž. Ž. | n | 4,006 | 12,000 | 3,000 | 000°6 |
| ∞ | Providing & wiring of 1-3 pin 10 Amps power switch socket outlets (for RAW supply / WAPDA) wired with 3x2.5mm2 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wiresett. 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. | No. | ıc | 000'+ | 20,000 | 4,000 | 20,000 |
| | | | | | | • | |

| S.No. | DESCRIPTION DESCRIPTION | | UNIT QTY | Rate | Amount | Rate | Amount |
|-------|--|------|----------|-------|--------|-------|--------|
| | | | | | | | |
| (i | Confirming to same specfication as mentioned above in item A-08, but outlet to outlet wining. Complete in all respect. | Nos. | 9 | 3,900 | 23,400 | 2,500 | 15,000 |
| | | | | | | | |
| 6 | Providing & wiring of 2-3 pin 13 Amps power switch socket outlets (for UPS) wired with 3x2.5mm2 1 core CL/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. | χς. | v | 4,500 | 27,000 | 5,000 | 30,000 |
| | | | | | | | |
| (C | (Confirming to same specification as mentioned above in item A-09, but outlet to outlet within. Complete in all respect. | Nos. | 7 | 3,800 | 36,600 | 3,000 | 21,000 |
| L_ | | | | | | | |



| | | | | | | | 2 | | 1 |
|---|---|--|--|---|---|---|---------------------|--------------------------|----------------------------|
| | 70,000 | 10,000 | | 85,000 | • | 100 100 100 100 100 100 100 100 100 100 | : F F 3.18.000 | 16,000 | Tares. |
| | 00001 | 000,01 | | 1,700 | | | DOJOHU H | 000'8 | Head - Mair Member-1931 |
| | 63,000 | 000'6 | | 75,000 | | | 11,400 | 10,000 | |
| | 000'6 | 000'6 | | 1,500 | | | 3,800 | 5,000 | |
| | r- | | | 50 | 0 | | 3 | 2 | |
| | šė Ž | .V. | | Nos. | Zos. | | Zos | Nos. | |
| Providing installing & wiring for Split A/C's unit from distribution board to respective 1-3 pin 16 Amps switch socket, wired with 2x6mm² + 1x4mm² 1 core GU/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, required as per site conditions, all PVC conduit make Beta accessories, and because goal and victoria Complete will all coopling & wirthin | accessories and pair wiester. Complete with all contains 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. | Confirming to same specifications & wiring, as mentioned above in Item No. A.10 but wiring for Signboards from distribution board to 1-3 pin 20 Amps MCB | Providing, Installation, testing & commissioning of light fixtures & other accessories, complete with all accessories such as, Chain, Rod, Serew, foundation for garden light etc. Complete in all respect with chokes (ballast), lamp holders, starters, power factor correction capacitor, tube rods internal wiring, carthing terminal. | Flat Panel LED OS-DL3-12W (round) of Osaka or equivalent 6" dia | Mirror Light Fixture Philips GMP-118-84 or Equivalent | Supply, installation and commissioning of Exhaust / Bracket Fans of following sizes, plastic body, louvers, all necessary fixing accessories, make Asia, Climax, National or as manufactured by any one of the manufacturers as mentioned in Annexure."A? Complete in all respects. | Exhaust Fan 12" dia | Wall Bracket Fan 24" dia | |
| 0 | <u> </u> | 6 | 11 | - | æ | 5 | Ġ | | |

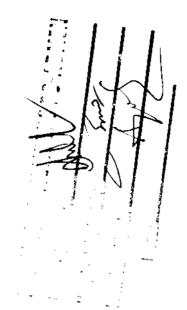
| S | DESCRIPTION | UNIT | QTY | Rate | Amount | Rate | Amount |
|------------|--|--------|-----|-------|--------|-------|--------|
| 3. L | | | | | | | |
| | Providing, laying, testing and commissioning of following size single or multicore PVC/PVC cable 600/1000 volts grades, manufacturted by Pakistan (ables, AGE, Pioneer, in suitable PVC conduit concealed in floor / wall as shown on drawings, and as per instruction of Consultant. | | | | | | |
| a | 25mm² 4core cu/pvc/pvc cable from main connection to Main DB | Mtrs. | 15 | 3,500 | 52,500 | 3,000 | 45,000 |
| ((| 10mm² 4core eu/pvc/pvc cable Main DB to UPS DB & Inoping | Mtrs. | 15 | 1,800 | 27,000 | 820 | 12,300 |
| Ξ | 6mm2 4core cu/pvc/pvc cable + 2x4mm2 1core cu/pvc cable | Mtrs. | 15 | 960 | 14,400 | 009 | 9,000 |
| 4 | 14. TELEPHONE SYSTEM | | | | | | |
| · - | Providing & wiring of each Telephone socket outlet in preinstalled outlet boxes, wired with 4 Pair (24-6 (UTP)Cable, make 3M / pANDUTTUSA in 25mm dia PVC conduit recessed in slabs, thors, walls, columns or on slab above false eciling 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. | 7 | 6,500 | 45,500 | 5,000 | 35,000 |
| | | | | | | | |
| := | Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Sternens, in 32mm dia pvc class-d pipe | Mfrrs. | 30 | 400 | 8,000 | 200 | 10,000 |
| | | | | | | | |

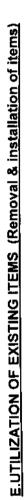


| Amount | 35,000 | | 70,000 | 621,900 |
|-------------------|---|-------------------|---|---------------------------------------|
| Rate | 5,000 | | 35,000 | · · · · · · · · · · · · · · · · · · · |
| Amount | 45,500 | | 76,000 | 650,200 |
| Rate | 6,500 | | 38,000 | |
| OTY . | 1- | | çı | · |
| LIND | Ż | | ž. | . ' |
| S.No. DESCRIPTION | Providing, laying & te Providing, laying & te PANDUIT USA in 2 (3M make) I'ace plate fixed, on 1.5 mm thick darwing, and providing Certificate (Complete 2) | A FARTHING SYSTEM | Providing, installation, commissioning and test pits (40 to 50 ft deep or up to water level), bac complete with copper carth electrode 25mm dia complete with copper carth electrode 25mm dia cindicated in specification and drawings. 16 in electrode to ECP and to all DBs. Complete wid dia G.L. pipe till electrod from ECP, with "1", and all accessories as per drawings. Each earth with a concrete manhole 300 x 300 x 450(mm) cover including cement mortar, internal plaster 1: cover including test clamp. Complete in all reshall be made at 6 to 8 feet away from for between earth pits shall not be less than 10 feet, earth pit to all DBs with proper earth wire. In compensible, due to hilly area, copper platt into all DBs with two 10 SWG 16 mm copper with brass nut / bolt, plate buried in 6 to 8 feet provided with UPVC pipe for water refilling fit plate. | Total - Electrical works |

AIRCONDITIONING / HVAC WORKS:

| _ | | | | | | | |
|---|---|------|-----|------|---------|------|---------|
| _ | DESCRIPTION | LIND | QT. | RATE | AMOUNT | RATE | AMOUNT |
| Inst | Installation of Split Air Conditioners (SAC) including USA | | | | | | |
| a) 1 | a) 1.0 Ton SAC | SON. | ' | ' | | , | ı |
| <u>등</u> | b) 1.5 Ton SAC | Nos | | - | - | , | , |
| <u>()</u> | c) 2.0 Ton SAC | Nos | , | - | - | - | |
| | | | | | | | |
| Est mal | 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. | rfi | 260 | 490 | 127,400 | 200 | 130,000 |
| | | | | | - | | |
| 7. 13. 17. 17. 17. 17. 17. 17. 17. 17. 17. 17 | 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, Teffon tape for jointing, hangers, supports, sleeves, including testing and commissioning and insulation with Acro flex insulation. | rft | 180 | 150 | 27,000 | 100 | 18,000 |
| | | | | | | | |
| | | | | | | | |
| 4 Pr | Providing and installing M.S angle iron brackets, treated with rust | Sct | ı | ' | , | ' | • |
| | | | | | | | |
| | TOTAL HVAC WORKS | (S | | | 154,400 | | 148,000 |





| | | | | _ | | |
|---|-------------------------|--------------|--------|--------|------------|---------|
| Items | UNIT | ΔTΛ | Rate | Amount | Rate | Amount |
| Glass Doors (Main Entrance, ATM AM Cabin) job includes new floor machines | Nos | m I | 10,000 | 30,000 | : | ! ! |
| Glass Partition (Front& ATM Cabin) | Sft | 92 | 300 | 30,000 | | |
| All wooden Furniture (Chairs Cleaning+tables+02 Cash Counters) | Job | - | 30,000 | 30,000 | | |
| All Steel Items (Vault Room Door 01, Safe+SS Card Trolley+Fire Almrah) | Complete in allrespect) | · - · · · | 95,000 | 95,000 | | 250,000 |
| Main Cable | Job | - | 8,000 | 8,000 | | |
| Main DB | Job | - | 8,000 | 8,000 | | |
| I I SUBSIDIE | Job | • | 12,000 | 12,000 | | |
| 8 IT Rack & Patch Panel | doL | - ! | 8,000 | 8,000 | | |



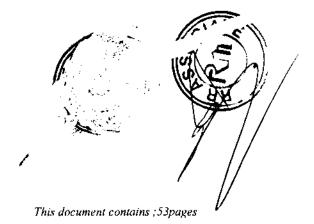
SINDH BANK LTD

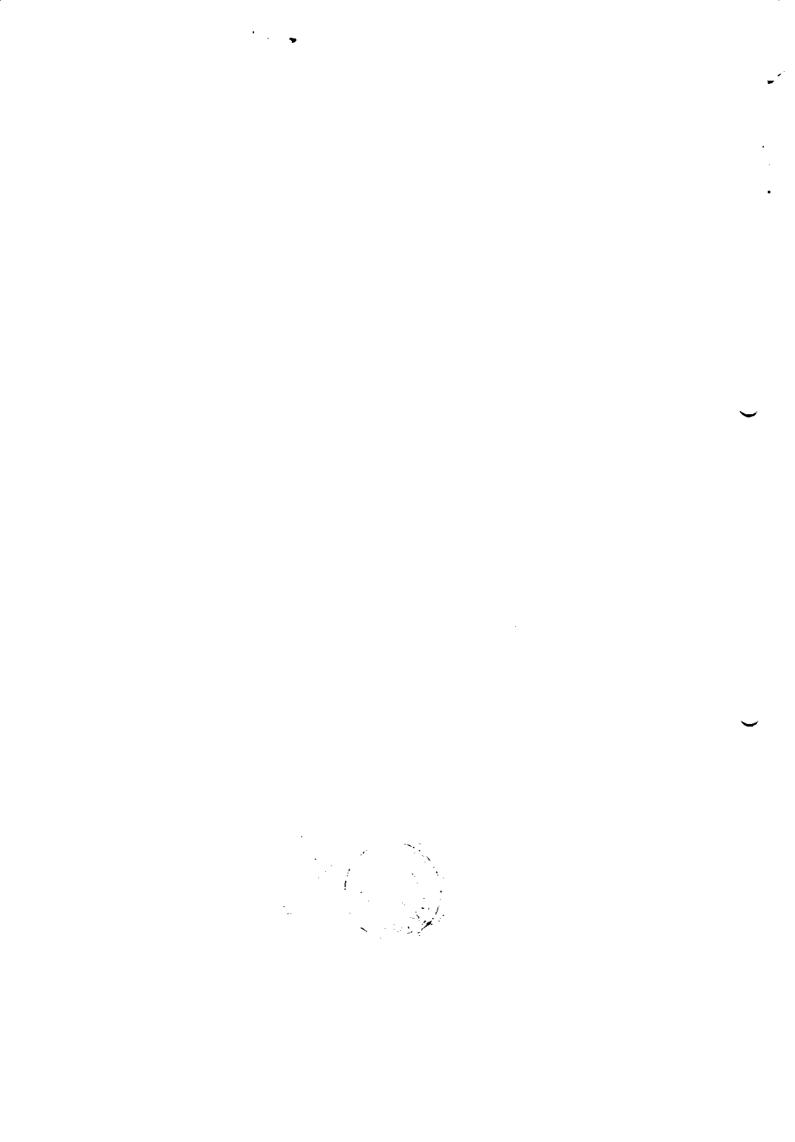
| SNDB/COK/ADMIN/TD/1272/2022 |
|-----------------------------|
| Copy No: |

Sindh Bank Limited

Tender Document
RENOVATION WORKS-PARADISE BAKERY
SCHEME 33 BRANCH KARACHI (RELOCATION OF
JODIA BAZAR BRANCH)

M/s RR Associate

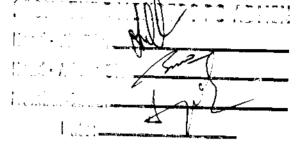




4 FINANCIAL PROPOSAL

PRICE SCHEDULE

(Applicable for the year 2022-23)

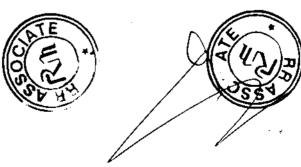


Name of Bidder

ESTIMATE FOR RENOVATION WORKS-PARADISE BAKERY SCHEME 33 BRANCH KARACHI SINDH BANK LTD

Area 840 sft S# **DESCRIPTION AMOUNT** 1175300 **CIVIL WORKS** 211900 PLUMBING WORKS В 650200 C **ELECTRIAL WORKS** 154400 D **HVAC** 18/000 Shifting & Installation of Items from Jodia Bazar Branch to Paradise Bakery Scheme 33 Premises *TOTAL RENOVATION COST......

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



Tender Document - RENOVATION WORKS-PARADISE BAKERY SCHEME 33 BRANCH KARACHITED XIIATION OF JODG A BREAD SPRANCH

BILL OF QUANTITY Renoavtion Works- Paradise Bakery Scheme 33 Branch Karachi

| \$# | DESCRIPTION | UNIT | QTY. | RATE | AMOUNT |
|-----|---|------|------|--------------|--------|
| Α | CIVIL WORKS | | | | |
| 1 | Dismantling / Removal Works. | | | | |
| | Dismantling / Removal of existing Block/Brick masonary, ceiling, R.C.C slab, projection, sub floor cuting, chipping of plaster.where required, Doors & windows with frame in any shape, Iron grills, mosaic skirting, Dado & all sanitary fixtures, water & drainage line, entire electrical wirings, disposed off useless materials/debries outside the municipal limits and stack useable materials as decided by bank's engineer, complete in all respect. (Contractor must visit the site prior to quote the rate). Salvage material to be returned to landlord or Bank as the case may be. | Job | 1 | !5axo | 15000 |
| 2 | Termite Proofing | | | | |
| | Providing and carrying out termite proofing using FIPROKILU BIFLEX / DURSBANE with a solution of 1 gallon of chemical to 50 gallons of water, sparing this solution @ 2 liters per sq. meter area (or liters per 10.76 sft. Area) with a pressure ensuring at least 3" penetration in the soil of the area to be treated. The contractor will provide a guarantee for a period of ten years against infestation of termite in the shape and mode approved by the Engineer, stating that in case of infestation, additional treatment will by provided by the contractor at no extra cost to the Client (horizontal & Vertical). | SFT | 840 | 15 | 12600 |
| 3 | Plain cement Concrete (Cement as per Market rate) | | | <u></u> | |
| | Providing, laying, average 4" thick Flooring (1:3:6) at wash room, kitchen raised floor of 1250 psi compressive strength under any type of flooring using best Quality OPC/Sulphate Resistant cement and local aproved quality sand and crushed stone, form work and its removal, with necessary arrangements where required excluding base of tiles complete in all respects as per approval of bank's engineer. Cement: Falcon, Lucky Pakland, D.G Khan Sand: Hyderabad Bolari /Malir River/Hub Crush: Hub 3/4" and Kot Banglo for Interior Sindh | CFT | 140 | J80 | 39200 |
| 4 | REINFORCED CEMENT CONCRETE (Vault Room as per Layout Plan). | | | | |



Tender Document - RENOVATION WORKS-PARADISE BAKERY SCHEME 33 BRANCH KARACHI (RELOCATION OF JODIA BAZAR BRANCH)

| | the basis of the | | # (14 | / | | |
|---|--|------------------------------|---------|----------|--------|---|
| | 발소선 . 715 | 1., | W | / | | |
| | the most of the control of the contr | انتان ما . د و اه | _ | ممسري | 7 | |
| | [| | i sight | - | | |
| | <u> </u> | 1.1 | [] A | 1 | | |
| | r | | | [| | |
| | Providing and laying, compacting finishing & curing etc. straight or curved cast- in place designed mix 1:2:4 Reinforced Cement Concrete using 1 Part of Ordinary Portland Cement or equivalent, 2 Parts of silt free local sand and 4 Parts of 3/4" thick downgraded crushed stone; mixed in a manner to achieve a cube strength of 3000 psi in 28 days, including mixing, transporting, hoisting, lifting & placing at any height / depth, vibrating and curing etc. Complete in all respect including cost of Steel Reinforcement (3/8" dia steel bars G-60 @ 6" C/C both ways, staggered double jaal in a manner that the alternate spacing b/w bars should not increase 3" C/C) & form work for Cement Concrete including cutting, bending, laying in position, making joint and fastening, removal of rust from bars, cost of binding wire and labor charges for binding of steel reinforcement: also includes cost of form work and its removal. Complete in all respects, 6" thick walls, and column or as per direction of Engineer | CFT | 200 | 950 | 19000 | |
| 5 | Block / Brick Masonary works. | | | <u>-</u> | | ĺ |
| | Providing & laying Block / Brick masonary walls including racking of joints with 1:4 cement sand mortar, the job includes Two 3/8" dia steel bars of 2'-0" length on both sides of wall at every 3'-0' ft height for anchoring of masonry with the sides and Two 3/8" dia bars of 2'-0" length at every third block length for anchoring masonry walls to plinth/floor beams, complete in all respect as per drawing, specifications, to the satisfaction of Architect / bank's engineer. | | | | | |
| | (II think Divis \$8.000 pm internal wells (First class \$800bins made Blocks) | SFT I | 950 | 170 | 161500 | ĺ |
| 6 | 4" thick Block Masonary internal walls (First class Machine made Blocks) Plaster Works. | | | <u> </u> | | İ |
| 7 | Providing & laying 3/4" thick cement sand plaster (Internal / External) with 1:4 cement sand mortar on walls, columns, beams, using best quality O.P.C, including 6" inches wide mesh at joints of structure with block masonary and over conduiting, smooth trowel finish complete in all respect. (This includes all the base plaster require for making diagonal and alignment for the exisiting walls) as per satisfaction of Architect / bank's engineer. Flooring, Elevation & Special Finishes. | SFT | 1850 | 70 | 129500 | |
| ┢ | I tooking! min and a share a share a | | | | | |
| | Providing and laying glazed full body Porcelain tiles 24" X 24" at floor, of approved design, colour and pattern, china bone colour or Master or equivalent full body porcelain, setting in Stile dry bond (with cement), with matching color imported Grout. Complete in all respect, including curing, cleaning, finishing & hacking/chipping of existing surface for bonding where necessary, and 4 inches wide skirting at walls of the same tiles as above mentioned, with 1:2:4 PCC 50 mm thick, etc. as per specifications and/or as directed by the schitect / Engineer (at any elevation) | SFT | 100 | 3w | 30000 | |

| ## FALSE CELING Gypsum Board (24"X24") | | | 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | بالملم | - | |
|---|----|---|---------------------------------------|-----------------------------|--|----------|
| 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. 9 Ceramic Tiles Toilet: Providing / Laying wash room tiles (HMD45-117 9"x17" SB for floor & walls upto 7 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer. Kitchen/Pantry: Providing / Laying Pantry tiles (HMD38-50SF 9" x 17" SB for floor & walls upto 5 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer. Kitchen/Pantry: Providing / Laying Pantry tiles (HMD38-50SF 9" x 17" SB for floor & walls upto 5 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer. Providing & fixing pre polished 3/4" thick Marble Top quality with approved size and shade over 2" thick pre cast RCC slab including 1/2" thick gola, grouting and jointing including cost of cutting of marble corbain and sink bowl including filling with silicone around joint of marble complete in all respect as per satisfication by the engineer. Pantry Counter Top (Boticina) SFT 12 700 8 4 400 | | | | M. A | مرتهم کا | |
| 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. 9 Ceramic Tiles Toilet: Providing / Laying wash room tiles (HMD45-117 9"x17" SB for floor & walls upto 7 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer. Kitchen/Pantry: Providing / Laying Pantry tiles (HMD38-50SF 9" x 17" SB for floor & walls upto 5 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer. Kitchen/Pantry: Providing / Laying Pantry tiles (HMD38-50SF 9" x 17" SB for floor & walls upto 5 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer. Providing & fixing pre polished 3/4" thick Marble Top quality with approved size and shade over 2" thick pre cast RCC slab including 1/2" thick gola, grouting and jointing including cost of cutting of marble corbain and sink bowl including filling with silicone around joint of marble complete in all respect as per satisfication by the engineer. Pantry Counter Top (Boticina) SFT 12 700 8 4 400 | 8 | FALSE CELING | _ | | | ┝╫┈╌╼╼╌╽ |
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| Kitchen Cabinets | 11 | WOODEN CABINETS. | + | - | | |
| | | Kitchen Cabinets | | L .— | <u> </u> | |



Tender Document - RENOVATION WORKS-PARADISE BAKERY SCHEME 33 BRANCH KARACHI (RELOCATION OF JODIA BAZAR BRANCH) **Lower Unit:** Providing, fabricating and fixing in position pantry cabinets 24" deep 32" high consisting of 3/4" thick laminated board (Furniture color) of SONEX, Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, bolts, imported **SFT** 1300 а 18 **3**3400 hinges, catchers, locks, handles, 3 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment including premium quality ceramic tiles above 4" thick P.C.C floor platform complete in all respects as per drawings and as directed by the bank's Engineer. all kind of best quality hardware's, spring hinges, SS handles, locks etc. Complete in all respects. Upper Unit: Providing, fabricating and fixing in position pantry cabinets 12" deep and 24" high (Hanging) consisting of 3/4" thick laminated board **SFT** b (Furniture color) of SONEX, AL Noor or equivalent on front shutter and 20 25000 1250 drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, bolts, imported hinges, catchers, locks, handles, 03 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment complete in all respects as per drawings and as directed by the bank's Engineer. 13 Paint at Walls 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 100000 **SFT** 2000 50 appling ICI Paintex base filling as per specifications, to surface of walls, complete in all respects as specified and as approved by the bank's Engineer. WOODEN DOOR / FRAME / CHOWKAT /Beading 14 DOOR FRAME: Providing and fixing of required width, 16 SWG, GI door frames for Toilets, kitchen, stores & cash counter with where ever required, polishing, including Lintels, hold fasts, NO 6 complete in all respect including painting / polish with proper beach 600 3600 а / diyar wood beading. SKIN DOORS, 1-1/2 inches thick (for Toilets, Kitchen, stores & cash counter) Provide and install doors consisting of best quality Malaysian skin, pressed over best quality treated partial wood framing, with approved quality of door locks, handle, tower bolt, 126 350 44100 hold fast, stopper, hardware and paint /polish, complete in all

respect.

INSTALLATION OF VAULT/Locker ROOM DOOR

Tender Document – RENOVATION WORKS-PARADISE BAKERY SCHEME 33 BRANCH KARACHI (RELOCATION OF JODIA BAZ AS BRANCH)

| | Lifting & Fixing charges of Bank's supplied Vault / Locker Doors, welding of door frame with RCC MS bars, and to facilitate the Vendors. Complete in all respects. | NO | 1 | 1000 | 10,000 | |
|----|---|-----|-----|------|--------|-----------|
| 16 | Wrought Iron Grills for external windows, AC outers (If necessary) | | | | | - |
| | Approved design grills for all external windows & Ac Outers/exhaust fans (if required). The security grills will be installed from inside so that glass will be visible from outside. MS Grill comprising of 1/2" solid square bars @ 6" c/c 1"x1-1/2" MS 16 gauge angle iron, welding, grinding, finishing, rubbing 3 coat of enamel paint (ICI,NIPPON,BERGER or equivalent) red oxide before paint. Complete in all respects, as per standardized design and /or as shown in drawing as per approved design, attached herewith. Further proper lockable grills with above specification will also be provided for all AC outdoor units. | SFT | 120 | 500 | Coppo | |
| 17 | M.S DOOR on (ATM internal, Emergency & Guard Post) | | | | | \exists |
| | 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 | 950 | 39900 | |
| | TOTAL CIVIL WORK | S | | 1 | 75300 | ٦ |



Tender Document - RENOVATION WORKS-PARADISE BAKERY SCHEME 33 BRANCH KARACHI (RELOCATION OF JODIA BAZAN PAINCH)

Renoavtion Works- Paradise Bakery Scheme 33 Branch Karachi

Plumbing Works

| S.No. | DESCRIPTION | UNIT | QTY | | |
|-------|--|------|-----|-------------|---------|
| | | | | RATE | AMOUNT |
| 1(a) | Providing and fixing European type ceramics ware coupled water closet, (PORTA) or equivalent, white / light colour, including 3 gallons cistern, P/S trap, C.P tee stop cock with wall cups, connection pipes, "SONEX", "MASTER (Royal)", hinged double bacolite seat and cover of best quality, all joints to services and drains, plugging and screwing as necessary to the structure and make good the same, complete in all respect as per specifications and drawings. | Nos | 1 | 25000 | 25000 |
| (b) | Providing and fitting Glazed earthen ware water closet, squatter type (Orisa pattern), combined with foot rest, Best Quality including Plastic made Flushing tank, SONEX tee stop cock for cistern water inlet and C.P connector with nuts and fitting, approved other ancillary material complete in all respect. | Nos | 1 | 17500 | 17500 - |
| 2 | Providing and fixing Wash hand Basin Vanity type, PORTA or equivalent white colour "SONEX"/ "MASTER" waste coupling, plug with C.P brass chain, 1.5" dia. P.V.C (D type) waste pipe connections to water lines, tee stop cock for cold and hot water inlet connector with nuts and fitting, waste pipe waste coupling, plugs with chain other ancillary material C.P grating including C.P bottle trap, testing etc. complete in all respect and as directed by the Engineer. | Nos. | 2 | 11500 | 23000 |
| 3 | Provide & fix best quality Stainless Steel imported Kitchen Sink, Balraco or equivalent make (40" x 20") 1000mm x 500mm sink with CI or WI brackets 150mm (6") built in wall, 40mm(1 1/2") rubber plug & chrome plated brass chain, 40mm (1 1/2") C.P brass waste, pillar tap 2 way deluxe, 40 mm (1 1/2") dial malleable iron or C.P. brass trap, Bottle trap and unions. Make requisite holes in walls & floor for pipe connections & make good with approved material. (with SONEX fittings). | Nos. | 1 | ૪૧ ∞ | 8900 |

| | | | ! | <u> </u> | |
|-------|---|------|---|----------|-------|
| 4 | Provide & fix uPVC floor drains of 4" dia of make Nikkassi or approved equivalent, having minimum guaranteed 2" water seal with screw down C.P cover, peripheral drains with or without a vent arm. Make requisite holes in walls, floor for pipe connections & make good with approved material, including SS drain / grating with side perforation. | Nos. | 3 | 1800 | 5400- |
| 5 | Provide & fix approved quality chromium plated towel rails 750mm x 20mm (30"x3/4") with brackets and C.P screws. (Taiwan make) | Nos. | 2 | 1500 | 3 000 |
| 6 | Provide and fix approved quality C.P toilet paper holders and coat hook. (Taiwan make) | Nos. | 2 | 1500 | 3000 |
| 7 | Provide & fix p soap dish of approved quality with C.P screws. (Master /Sonex)(White color) | Nos. | 2 | 1500 | 31100 |
| 8 (a) | Provide and fix Muslim Showers manufactured by Master/Sonex or equivalent, complete with stop cock and controlled spray head. (White color) | Nos. | 2 | 5800 | 11600 |
| (b) | Providing and fixing 15 mm dia C.P. mixer with C.P pipe 15 mm dia, of Master, Sonix or approved equal complete including pipe connections, all fittings, testing etc.(White color) | | | | |
| i) | For Wash basin | Nos. | 2 | 5000 | 0000 |
| ii) | Kitchen Sink Mixer | Nos. | 1 | Saro | 5000 |



France - States States - 29

| 9 | Providing, fixing, jointing and testing Polypropylene Random (PPR) pipes make Dadex / AGM or approved equivalent pressure pipe for cold/hot water as per DIN 8077-8078,PN-20 for pipes and DIN 16962,PN-25 for fittings (polyfusion welded joints) inside building including fittings and specials (sockets, tees, elbows, bends, crosses, reducers, adaptor, plugs and union etc.) supported on walls or suspended from roof slab or run in chases including pipe hangers, supports, cutting and making good the chases and holes, its painting and insulation against sun light complete in all respects. conforming to BSS. Cut and make good with Test and Commission for cold and hot water system. Job also includes making Water Connection to existing Water supply system. | | | | |
|-----|---|------------|-----|----------|-------------------|
| i | Dia 1-1/2" | rft | - | | |
| ii | Dia 1-1/4" | rft | | | |
| iii | Dia 1" | rft | 150 | 180 | 27000 |
| iv | Dia 3/4" | rft | 150 | 150 | 22500 |
| 10 | Provide and fix of Gate valve, Threaded ends, bronze body with union bonnet, non-rising stem and wedge disc. suitable for 8.5 bars SWP and 250 deg. F., manufactured by KITZ (Japan) or approved equivalent. | | | | |
| i | Dia 1 1/2" | Nos. | | | |
| ii | Dia 1 1/4" | Nos. | - | | |
| iii | Dia 1" | Nos. | 1 | 2000 | 2,000 |
| iv | Dia 3/4" | Nos. | | | _ |
| v | Dia 1/2" | Nos. | | <u> </u> | |
| 11 | Provide and fix cast UPVC pipes (AGM/dadex /vebro turkey Brand) including fittings such as tees, elbows, sockets, wyc, hangers/supports etc. conforming to BSS for soil waste and vent pipes as embedded in floor and walls or suspended from slab or clamped to wall including plaugsm hangars, beds, Tees, Yees. Include for making requisite number of holes in walls and floors where required and making good the same as necessary to the structure labeling, testing to 6.5 feet water height complete. Job also includes making Sewer Connection to existing Sewerage disposal system. | ļ | , A | | Ayro-Aona Ayro |
| i | Dia 2" Dia 3" | rft rft | 20 | 350 | 7000 |

| Provide and construct man holes for sewer with 24"x24" C.I frame and cover (40kg) including 8" Masonry, puddlo plaster internally and externally up to depths; shown on drawings and approved by the Engineer. PCC 1:2:4 base slab, benching with 1:3 cement sand mortar including 24" dia manhole cover, frame and rungs, complete in all respect. Providing, installing & testing of Over Head Fiber Glass Water Tank make Dura or approved equivalent, with 300 Gallons storage capacity, including electric pump, motor and | iii | Dia 4" | rft | 30 | 400 | 12000 |
|--|-----|--|------|----|------|-------|
| frame and cover (40kg) including 8" Masonry, puddlo plaster internally and externally up to depths; shown on drawings and approved by the Engineer. PCC 1:2:4 base slab, benching with 1:3 cement sand mortar including 24" dia manhole cover, frame and rungs, complete in all respect. Providing, installing & testing of Over Head Fiber Glass Water Tank make Dura or approved equivalent, with 300 Gallons storage capacity, including electric pump, motor and | 12 | and cover, including excavation, backfilling, masonry, plaster internally and externally vitreous China trap etc. complete and | Nos. | 1 | 3500 | 3000 |
| Water Tank make Dura or approved equivalent, with 300 Gallons storage capacity, including electric pump, motor and No. 1 0 | 13 | frame and cover (40kg) including 8" Masonry, puddlo plaster internally and externally up to depths; shown on drawings and approved by the Engineer. PCC 1:2:4 base slab, benching with 1:3 cement sand mortar including 24" dia manhole cover, | Nos. | 1 | 3w o | 3००€ |
| all necessary fittings etc. Complete in all respects as per instruction of Architect. | 14 | Water Tank make Dura or approved equivalent, with 300 Gallons storage capacity, including electric pump, motor and all necessary fittings etc. Complete in all respects as per | No | 1 | 2000 | 20000 |



| _ | | | | | ······································ |
|------------|---|------|-----|------|--|
| S.No. | DESCRIPTION | UNIT | QTY | Rate | Amount |
| <u>. I</u> | NTERNAL WIRING | | | | |
| 1 | Supply, installation and commissioning of Light Circuit wiring, from MCB in DB to Switch Board to be wired with 3x2.5mm sq. (P+N+PE) PVC insulated 300/500 V grade wire, manufactured by M/s. "AGE, Pioneer, FASTor equivalent, or as specified in Annexure A, in and including cost of 1" dia. heavy duty PVC conduit make Popular, Beta, installed on roof slab, above false ceiling, or concealed in walls, or as required as per site conditions, all PVC conduit accessories, pull boxes, steel pull wires, Complete in all respects. Each circuit shall have independent CPC. Maximum wiring of 2 light circuits can be pulled through 1" dia. PVC conduit. | | | | |
| | | Nos. | 5 | 4500 | 2250 |
| 2 | Providing, Installation, testing and commissioning of wiring of One light point controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps. | | | | |
| | | Nos. | 3 | 3800 | 11400 |



32

| 3 | Providing, Installation, testing and commissioning of wiring of Two light points controlled by one switch and wired with 3x7.5 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 | id • 5 %; | | | | |
|---|--|-----------|----|-------|---------|---|
| | 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. | | | 7-57 | 1 5 m/s | |
| | | Nos. | 5 | 3000 | 15000 | _ |
| 4 | Providing, Installation, testing and commissioning of wiring of Three light points controlled by one switch and wired with 3x1.5 mm sq. PVC insulated wires 300/500 V grade, in and including cost of 3/4" dia. heavy duty PVC conduit recessed in wall, columns slabs or above light carrier all PVC conduit accessories, 3" high PVC junction boxes, pull boxes, steel pull wires, PVC flexible conduit from ceiling junction box to light fixture with brass chuck nut including cost of 3x1.5mm sq from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps. | | | | | |
| | | Nos. | 15 | 3000 | 45000 | - |
| 5 | Same as Item No. A.02 mentioned above, but wiring of Wall Bracket Fan points including cost of M.S sheet steel switch box 16 SWG with earth terminal 1-10 Amps gang type switch make CLIPSAL (Australia), PDL (New Zealand), ABB (Italy), MK (UK), | | | | | |
| | Legrand (France). | Nos. | 2_ | 2000 | 4000 | - |
| | | | | | | |
| 6 | Confirming to same specifications as mentioned above in Item No. A.02 but wiring of Exhaust Fan points, including cost of 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). | | | 0.000 | 6000 | |
| | | No. | 3 | 2000 | | - |
| | | <u> </u> | ì | l | | 4 |



| | | , - ₂ , | · - | ~ 7.5.7 | | ٠ ٠ ٠ |
|---|--|---------------------------|-----------------|---|--------|-------|
| | Providing & wiring of 1-3 pin 15 Amps power socket outlets (for General Use) wired with 2x4mm2+1x2.5mm ² CU/PVC insulated cable 300/500 Volt grade, make Pakistan cables, Fast, Pioneer in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete with all conduit & wiring accessories including 15 Amps, 3 pin combined switch socket make Clipsal (Austria), Panduit, MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit, complete with suitable size 1.5mm thick sheet steel back box recessed in wall. | Lister of L | | distribution of the second of | Sur J | |
| | | Nos. | 3 | yax | 12000 | - |
| | Providing & wiring of 1-3 pin 10 Amps power switch socket outlets (for RAW supply / WAPDA) wired with 3x2.5mm2 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wiresetc. Complete will all conduit & wiring accessories including 10 Amps, 3 pin combined switch socket make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit, complete with suitable size 1.5mm thick sheet steel back box recessed in wall. | | | | | |
| | | Nos. | 5 | 4000 | 20,000 | - |
| 1 | Confirming to same specification as mentioned above in item A-08, but outlet to outlet wiring. Complete in all respect. | Nos. | 6 | 3900 | 23400 | |
| | Providing & wiring of 2-3 pin 13 Amps power switch socket outlets (for UPS) wired with 3x2.5mm2 1 core CU/PVC insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wires. Complete will all conduit & wiring accessories including 13 Amps, 2/3 pins combined switch socket (duplex) make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit, complete with suitable size 1.5mm thick sheet steel back box recessed in wall. | <u> </u> | | | | |
| | | Nos. | 6 | 4500 | 27000 | _ |
| | | <u>L</u> | | <u> </u> | | J |

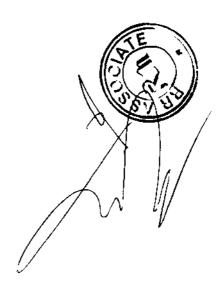


| i) | Confirming to same specification as mentioned above in item A-09, but outlet to outlet wiring. Complete in all respect. | Nos. | 7 | Boo | 26600 | |
|--------|---|---------|--|--------------|--------------|----|
| 10 | Providing installing & wiring for Split A/C's unit from distribution board to respective 1-3 pin 16 Amps switch socket, wired with 2x6mm² + 1x4mm² 1 core CU/PVC cable in 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, above false ceiling or as required as per site conditions, all PVC conduit make Beta accessories, pull boxes, steel pull wiresetc. Complete will all conduit & wiring accessories including 16 Amps, 3 pin combined switch socket make Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent. Wiring shall be done directly from the MCB installed in the respective DB without any claim of circuit complete with suitable size 1.5mm thick sheet steel back box recessed in wall. Ccomplete with all accessories including termination. | | The second of th | | | |
| | | Nos. | 7 | 9000 | 63000 | _ |
| i) | Confirming to same specifications & wiring, as mentioned above in Item No. A.10 but wiring for Signboards from distribution board to 1-3 pin 20 Amps MCB | No. | 1 | 9000 | 9000 | |
| 11 | Providing, Installation, testing & commissioning of light fixtures & other accessories, complete with all accessories such as, Chain, Rod, Screw, foundation for garden light etc. Complete in all respect with chokes (ballast), lamp holders, starters, power factor correction capacitor, tube rods internal wiring, earthing terminal. | | | | | |
| | Flat Panel LED OS-DL3-12W (round) of Osaka or equivalent 6" dia | Nos. | 50 | 1500 | 75000 | |
| 1) | Mirror Light Fixture Philips GMP-118-84 or Equivalent | Nos. | 0 | | | |
| 12 | Supply, installation and commissioning of Exhaust / Bracket Fans of following sizes, plastic body, louvers, all necessary fixing accessories, make Asia, Climax, National or as manufactured by any one of the manufacturers as mentioned in Annexure-"A". Complete in all respects. | | | | | |
| i) | Exhaust Fan 12" dia | Nos. | 3 | 3800 | 11400 |]- |
| ii) | Wall Bracket Fan 24" dia | Nos. | 2 | 5000 | 10000 | - |
| | | ļ | ļ | | | - |
| 13. L. | T POWER CABLES | | <u> </u> | J | <u> </u> | _ |
| | | <i></i> | · · | | | |

| | • | | -, | 7.7/ | _ | |
|--------------|--|-------|--------|-------------------------------------|--------|---|
| | | | | The same | برحميه | |
| | Providing, laying, testing and commissioning of following size single or multicore PVC/PVC cable 600/1000 volts grades, manufacturted by Pakistan Cables, AGE, Pioneer, in suitable PVC | * . | ys t | | 1/ | |
| | conduit concealed in floor / wall as shown on drawings, and as per instruction of Consultant. | i | . 9944 | eeste on se vente sesser | / | |
| ii) | 25mm² 4core cu/pvc/pvc cable from main connection to Main DB | Mtrs. | 15 | 3500 | 52500 | |
| iii) | 10mm ² 4core cu/pvc/pvc cable Main DB to UPS DB & looping | Mtrs. | 15 | 180c | 27000 | _ |
| iv) | 6mm² 4core cu/pvc/pvc cable + 2x4mm² 1core cu/pvc cable | Mtrs. | 15 | 960 | 14400 | ı |
| 14. T | ELEPHONE SYSTEM | | | <u> </u> | | |
| 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. | | | 15 | | |
| | | Nos. | 7 | 6500 | 45500 | _ |
| ŭ | Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc class-d pipe | Mtrs. | 20 | 400 | 8000 | - |
| 15. C(| DMPUTER NET WORKING SYSTEM | | | | | |
| | Providing, laying & testing of Data Cable 4 Pair Cat -6, make 3M / PANDUIT USA in 25 mm dia PVC conduit including Data Outlet (3M make) Face plate (2port) w/o shutter RJ-45 (Panduit USA)K6 Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per darwing, and providing of Fluke Test Report & 3M's 20 Years Certificate (Complete as per Client's requirement) | | | | | |
| i | | Nos. | 7 | 6500 | 45500 | - |
| | DESTRUCTION OF THE PARTY OF THE | | | | | |
| <u>16. E</u> | ARTHING SYSTEM | · | | | | |



| Providing, installation, commissioning and testing of TWO earthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth, having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till earth plate. | | | THE PARTY AND AND AND AND AND AND AND AND AND AND | | |
|--|-----|---|---|--------|---|
| | Nos | 2 | 38aro | 76000 | |
| Total - Electrical works | | | | 50,200 | , |



Tender Document - RENOVATION WORKS-PARADISE BAKERY SCHEME 33 BRANCH KARACHI (RELOCATION OF JODIA BAZAR BRANCH)

Part of the second

AIRCONDITIONING / HVAC WORKS:

| \$# | DESCRIPTION | UNIT | QTY. | RATE | AMOUNT |
|-----|---|------|------|------|--------|
| 1 | Installation of Split Air Conditioners (SAC) including USA copper piping upto 25 feet with installation & testing complete in all respects; including control wiring from outdoor unit to indoor with 2 x 1.5 mm.sq. + 1 x 1.5 mm.sq wire drawn in PVC 'D' class conduit clipped to wall or ceiling (wiring make Pakistan Cable, AGE or Pioneer). The return and supply copper tubing to be sized as per manufacturer's recommendation and to be drawn in separate Aeroflex insulators. | | | | |
| | a) 1.0 Ton SAC | Nos | - | | |
| | b) 1.5 Ton SAC | Nos | | | |
| | c) 2.0 Ton SAC | Nos | | | |
| 2 | Estimate additional copper piping with insulation for split units make(Muller) (charged as per final measurement on site). The return and supply copper tubing to be sized as per manufacturer's recommendation and to be drawn in separate Aeroflex insulators with gray tape. | rft | 260 | 490 | 127400 |
| 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 | 150 | 27000 |
| 4 | Providing and installing M.S angle iron brackets, treated with rust proof paint and enamel coating for external A/C's units fixed to the wall slab with Hilti bolts. | Set | 0 | | |
| | TOTAL HVAC WORK | s | | ! | 154400 |





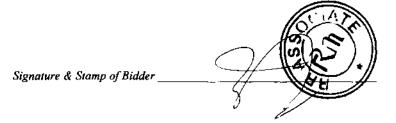
E. UTILIZATION OF EXISTING ITEMS(Removal & installation of items)

| S# | items | | | | |
|----|---|-------------------------|-----|--------|----------|
| 1 | Glass Doors (Main Entrance, ATM AM Cabin) job includes new floor machines | Nos | 3 | 10000 | 30,000 |
| 2 | Glass Partition (Front& ATM Cabin) | Sft | 100 | 300 | 30,000 |
| 3 | All wooden Furniture (Chairs Cleaning+tables+02 Cash Counters) | Job | 1 | 30000 | 30,00 |
| 4 | All Steel Items (Vault Room Door 01, Safe+SS Card Trolley+Fire Almrah) | Complete in allrespect) | 1 | 5 Sizo | \$5000 · |
| 5 | Main Cable | Job | 1 | 8200 | 8000 - |
| 6 | Main DB | Job | 1 | 8000 | 8000 - |
| 7 | UPS DB | Job | 1 | 12000 | 1200 |
| 8 | IT Rack & Patch Panel | Job | 1 | 8000 | 8000. |
| | | | | | 18/000 |

Note

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





5 Contract

5.1 Conditions of Contract

5.1.1 Definitions

In this contract, the following terms shall be interpreted as indicated:

Applicable Law" means the Sindh Public Procurement Act 2009 and the Sindh Public Procurement Rules 2010 (Amended 2019).

"Procuring Agency" or "PA" means SNDB Contractor.

"Contract" means the Contract signed by the Parties and all the attached documents listed in its Clause 1 that is General Conditions (GC), and the Special Conditions (SC).

"Contract Price" means the price to be paid for the performance of the Services. "Effective Date" means the date on which this Contract comes into force.

"GC" mean these General Conditions of Contract.

"Government" means the Government of Sindh.

"Currency" means Pak Rupees.

"Member" means any of the entities that make up the joint venture/consortium/association, and "Members" means all these entities.

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

TENDER FOR RENOVATION WORKS AT PARADISE BAKERY SCHEME 33 BRANCH, SINDH BANK LTD.

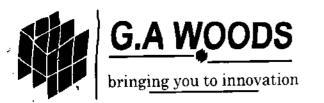
We are hereby submitting our offer in full compliance with the terms and conditions of the above said project. We confirm that we have the capability to execute this project within scheduled period.

I hope we build a stronger relationship in the future.

SINCERELY.





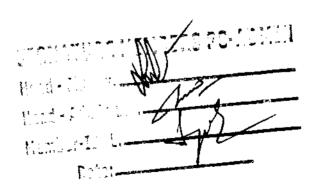


Construction.Civil.Interior Electrical.Plumbing HVAC.Furniture

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

ESTIMATE FOR RENOVATION WORKS FOR PARADISE BAKERY SCHEME 33 BRANCH SINDH BANK LTD

| | | Area 840 sft |
|----------|---|--------------|
| | DESCRIPTION | AMOUNT |
| <u>A</u> | CIVIL WORKS | 1,124,470.00 |
| B | PLUMBING WORKS | 240,100.00 |
| С | ELECTRIAL WORKS | 621,900.00 |
| D_ | HVAC | 148,000.00 |
| E | Shifting & Installation of Items from Jodia Bazar Branch to Paradise Bakery Scheme 33 Premise | 250,000.00 |
| | TO MERCHOVATION COST. INC. | 2,384,470 |





BILL OF QUANTITY Renoavtion Works- Paradise bakery Branch karachi

| S# | DESCRIPTION | UNIT | QTY. | RATE_ | AMOUNT |
|----|---|------|----------|----------|-------------|
| A | CIVIL WORKS | | | | |
| 1 | Dismantling / Removal Works. | | | | |
| | Dismantling / Removal of existing Block/Brick masonary, ceiling, | | | | |
| | R.C.C slab, projection sub floor cuting, chipping of plaster where | | | | |
| | required, Doors & windows with frame in any shape, Iron grills, | | | | |
| | mosaic skirting, Dado & all sanitary fixtures, water & drainage line, | | | | |
| | entire electrical wirings, disposed off useless materials/debries | | 1 | 70000 | 70,000 |
| | 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 | | | | . <u> </u> |
| 2 | Termite Proofing | | ····· | ļ | |
| | 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" | CET | 0.40 | 15 | 12,600 |
| | penetration in the soil of the area to be treated. The contractor will | | 840 | 15 | 12,000 |
| | 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). | | | _ | |
| 3 | Plain cement Concrete (Cement as per Market rate) | | | | |
| | Providing, laying, average 2" thick Flooring (1:3:6) of 1250 psi compressive strength under any type of flooring using best Quality | | | | |
| | OPC/Sulphate Resistant cement and local aproved quality | | | | |
| | sand and crushed stone, form work and its removal, with necessary | | | | |
| | arrangements where required excluding base of tiles complete in all | | | | |
| | respects as per approval of bank's engineer. | | | | |
| | | | | | |
| | South: | CFT | 140 | 300 | 42,000 |
| | Cement: Falcon, Lucky Pakland, D.G Khan | | | | |
| | Sand: Hyderabad Bolari /Malir River/Hub |] | | | |
| | Crush: Hub 3/4" and Kot Banglo for Interior Sindh | | | | |
| | Upper Punjab Fine Sand: Chenab, Coarse Sand: Lawrencepur, Crush: Margalla | | | | |
| | Lower Punjab: | ! |] | 1 | 1 |
| Ì | Fine Sand: Sakhi Sarwar,Coarse Sand: Crush: Sargodha | | <u> </u> | | |
| | REINFORCED CEMENT CONCRETE (Vault Room as per | | | | _ |
| 4 | Layout Plan). | | | <u> </u> | |
| | | | | | |

| 8# | DESCRIPTION | UNIT | QTY | RATE | AMOUNT |
|---------|--|------|------|---------------------------|-------------|
| 4.1 | Providing and laying, compacting finishing & curing etc. straight or curved cast- in place designed mix 1:2:4 Reinforced Cement Concrete using 1 Part of Ordinary Portland Cement or equivalent, 2 Parts of silt free local sand and 4 Parts of 3/4" thick downgraded crushed stone; mixed in a manner to achieve a cube strength of 3000 psi in 28 days, including mixing, transporting, hoisting, lifting & placing at any height / depth, vibrating and curing etc. Complete in all respect including cost of Steel Reinforcement (3/8" dia steel bars G-60 @ 6" C/C both ways, staggered double jaal in a manner that the alternate spacing b/w bars should not increase 3" C/C) & form work for Cement Concrete including cutting, bending, laying in position, making joint and fastening, removal of rust from bars, cost of binding wire and labor charges for binding of steel reinforcement: also includes cost of form work and its removal. Complete in all respects, 9" thick walls, and column or as per direction of Engineer | CFT | 200 | 750 | 150,000 |
| | Block / Brick Masonary works. Providing & laying Block / Brick masonary walls including racking of | | | | |
| | joints with 1:4 cement sand mortar, the job includes Two 3/8" dia steel bars of 2'-0" length on both sides of wall at every 3'-0' ft height for anchoring of masonry with the sides and Two 3/8" dia bars of 2'-0" length at every third block length for anchoring masonry walls to plinth/floor beams, complete in all respect as per drawing, specifications, to the satisfaction of Architect / bank's engineer. | | | | - |
| 4.1 | 4-1/2" thick Brick Masonary | SFT | 950 | 130 | 123,500 |
| 4.2 | 6" thick Block Masonary (First class Machine made Blocks) | SFT | 0 | _0 | |
| 6_ | Plaster Works. | | | | |
| | Providing & laying ³ / ₄ " thick cement sand plaster (Internal / External) with 1:4 cement sand mortar on walls, columns, beams, using best quality O.P.C, including 6" inches wide mesh at joints of structure with block masonary and over conduiting ,smooth trowel finish complete in all respect. (This includes all the base plaster require for making diagonal and alignment for the exisiting walls) as per satisfaction of Architect / bank's engineer. | SFT | 1850 | 70 | 129,500 |
| 7 | Flooring, Elevation & Special Finishes. | | | | - |
| а | Providing and laying glazed full body Porcelain tiles 24" X 24" at floor, of approved design, colour and pattern, 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 | 100 | 380 | 38,000 |
| b | Providing & Fixing of Bank approved Ajrak tiles on elevation Complete in all respect, including curing, cleaning, finishing & hacking/chipping of existing surface for bonding where necessary with 1:4 CC plaster 25 mm thick, etc. as per specifications and/or as directed by the Architect / Engineer (at any elevation) | SFT | 0 | 70 00 00 00 00 0 | W Francisco |
| <u></u> | FALSE CELING | J - | 147 | | |
| 8 | | | | the state of the state of | |

3.A WOODS

2 of 5

| Providing & laying 8 mm thick grysum board False Ceiling, 24" x 24" Elephant Brand or approved equivalent in straight, curved takes or multiple profiles, as shown on drawing section, fixed with imported powder coated, with groove, aluminum, "1" & "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 Eogineer. 9 Ceramic Tiles Toilet Providing / Laying wash room tiles (HMD45-117 9"x17" SB for floor & walls upto 7 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer. Kitchen/Pantry: Providing / Laying Pantry tiles (HMD38-50SF 9" x 17" SB for floor & walls upto 5 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer. Kitchen/Pantry: Providing / Laying Pantry tiles (HMD38-50SF 9" x 17" SB for floor & walls upto 5 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer. 10 Marble Providing & fixing pre polished 3/4" thick Marble Top quality with approved size and shade over 2" thick pre cast RCC slab including of 12" thick gola, grouting and jointing including cost of cutting of marble for basin and sink bowl including filling with silicone around joint of marble complete in all respect as per satisfaction by the engineer. Pantry Counter Top (Botticina) SFT 12 500 6.000 11 WOODEN CABINETS. Kitchen Cabinets Lower Unit. Providing, Internal box and shelves mouting 12" skile fragmen. all sind of best quality hardware's, spring hinges, SS handles, | S# | DESCRIPTION | UNIT | QTY. | RATE | AMOUNT |
|--|-----|---|--------------|------|------|-------------|
| x 24" Elephant Brand or approved equivalent in straight, curved, tales or multiple profiles, as shown on drawing section, fixed with imported powder coated, with groove, alumnium, """ & "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. 9 Geramic Tiles Tollet: Providing / Laying wash room tiles (HMD45-117 9"X17" SB for floor & walls upto 7 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer. Kitchen/Pantry: Providing / Laying Pantry tiles (HMD38-50SF 9" x 17" SB for floor & walls upto 5 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer. 10 Marble Providing & fixing pre polished 3/4" thick Marble Top quality with approved size and shade over 2" thick pre cast RCC slab including 1/2" thick gola, grouting and jointing including cost of cutting of marble for basin and sink bowl including filling with silicone around joint of marble complete in all respect as per satisfication by the engineer. Pantry Counter Top (Bottcina) 10 WOODEN CABINETS Kitchea Cabinets Lower Unit: Providing, fabricating and fixing in position pantry cabinets 24" deep 32" high consisting of 34" thick laminated board (Furniture color) of SONEX, Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves mouding 1/2"x3/4" including nalls, screws, botts, imported hinges, catchers, tocks, handles, 3 coat of spnt polish of matching shade of furniture color on wood lipping and wood preservative treatment including premium quality ceramic tiles above 4" thick P.C.C floor platform complete in all respects as per drawings and | | Gypsum Board (24"X24") | | | | |
| Toilet: Providing / Laying wash room tiles (HMD45-117 9"x17" SB for floor & walls upto 7 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer. Kitchen/Pantry: Providing / Laying Pantry tiles (HMD38-50SF 9" x 17" SB for floor & walls upto 5 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer. 10 Marble Providing & fixing pre polished 3/4" thick Marble Top quality with approved size and shade over 2" thick pre cast RCC slab including 1/2" thick gola, grouting and jointing including cost of cutting of marble for basin and sink bowl including filling with silicone around joint of marble complete in all respect as per satisfication by the engineer. Pantry Counter Top (Boticina) SFT 12 500 6,000 11 WOODEN CABINETS. Kitchen Cabinets Lower Unft: Providing, fabricating and fixing in position pantry cabinets 24" deep 32" high consisting of 3/4" thick laminated board (Furniture color) of SONEX, Noor or equivalent on front shutter and drawers. Dark grey on internal box and shelves mouding 1/2"x3/4" including nails, screws, botts, imported hinges, catchers, looks, handles, 3 coat of sprit polish of matching shade of furniture color on wood ilipping and wood preservative treatment including premium quality ceramic tiles above 4" thick P.C.C floor platform complete in all respects as per drawings and as directed by the bank's Engineer, all kind of best qualify hardware's, spring hinges, SS handles, looks | | 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 | 840 | 110 | 92,400 |
| Providing / Laying wash room tiles (HMD45-117 9"x17" SB for floor & walls upto 7 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer. Kitchen/Pantry: Providing / Laying Pantry tiles (HMD38-50SF 9" x 17" SB for floor & walls upto 5 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer. 10 Marble Providing & fixing pre polished 3/4" thick Marble Top quality with approved size and shade over 2" thick pre cast RCC slab including 1/2" thick gola, grouting and jointing including cost of cutting of marble for basin and sink bowl including filling with silicone around joint of marble complete in all respect as per satisfication by the engineer. Pantry Counter Top (Boticina) SFT 12 500 6.000 11 WOODEN CABINETS. Kitchen Cabinets Lower Unit: Providing, fabricating and fixing in position pantry cabinets 24" deep 32" high consisting of 3/4" thick laminated board (Furniture color) of SONEX, Noor or equivalent on front shutter and drawers. Dark grey on internal box and shelves mouding 1/2"x3/4" including nalls, screws, botts, imported hinges, catchers, locks, handles, 3 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment including premium quality ceramic tiles above 4" thick P.C.C floor platform complete in all respects as per drawings and as directed by the bank's Engineer. all kind of best qualify hardware's, spring hinges, SS handles, locks | 9 | | | | | |
| Providing / Laying Pantry tiles (HMD38-50SF 9" x 17" SB for floor & walls upto 5 feet height (Master brand) or equivalent as b per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of Architect / bank engineer. 10 Marble Providing & fixing pre polished 3/4" thick Marble Top quality with approved size and shade over 2" thick pre cast RCC slab including 1/2" thick gola, grouting and jointing including cost of cutting of marble for basin and sink bowl including filling with silicone around joint of marble complete in all respect as per satisfication by the engineer. Pantry Counter Top (Boticina) SFT 12 500 6,000 WOODEN CABINETS Kitchea Cabinets Lower Unit: Providing, fabricating and fixing in position pantry cabinets 24" deep 32" high consisting of 3/4" thick laminated board (Furniture color) of SONEX, Noor or equivalent on front shutter and drawers. Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, botts, imported hinges, catchers, locks, handles, 3 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment including premium quality ceramic tiles above 4" thick P.C.C floor platform complete in all respects as per drawings and as directed by the bank's Engineer, all kind of best quality hardware's, spring hinges, SS handles, locks | а | Providing / Laying wash room tiles (HMD45-117 9"x17" SB for floor & walls upto 7 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of | SFT | 370 | 290 | 107,300 |
| Providing & fixing pre polished 3/4" thick Marble Top quality with approved size and shade over 2" thick pre cast RCC slab including 1/2" thick gola, grouting and jointing including cost of cutting of marble for basin and sink bowl including filling with silicone around joint of marble complete in all respect as per satisfication by the engineer. Pantry Counter Top (Boticina) SFT 12 500 6,000 11 WOODEN CABINETS Kitchen Cabinets Lower Unit: Providing, fabricating and fixing in position pantry cabinets 24" deep 32" high consisting of 3/4" thick laminated board (Furniture color) of SONEX, Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, botts, imported hinges, catchers, locks, handles, 3 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment including premium quality ceramic tiles above 4" thick P.C.C floor platform complete in all respects as per drawings and as directed by the bank's Engineer. all kind of best quality hardware's, spring hinges, SS handles, locks | b | Providing / Laying Pantry tiles (HMD38-50SF 9" x 17" SB for floor & walls upto 5 feet height (Master brand) or equivalent as per approved shade & layout pattern with 2" thick base concrete including grouting of joint with matching grout material of Stile, complete in all respect as per satisfaction of | SFT | 40 | 300 | 12,000 |
| Providing & fixing pre polished 3/4" thick Marble Top quality with approved size and shade over 2" thick pre cast RCC slab including 1/2" thick gola, grouting and jointing including cost of cutting of marble for basin and sink bowl including filling with silicone around joint of marble complete in all respect as per satisfication by the engineer. Pantry Counter Top (Boticina) SFT 12 500 6,000 11 WOODEN CABINETS Kitchen Cabinets Lower Unit: Providing, fabricating and fixing in position pantry cabinets 24" deep 32" high consisting of 3/4" thick laminated board (Furniture color) of SONEX, Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, bolts, imported hinges, catchers, locks, handles, 3 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment including premium quality ceramic tiles above 4" thick P.C.C floor platform complete in all respects as per drawings and as directed by the bank's Engineer. all kind of best quality hardware's, spring hinges, SS handles, locks | 10 | + | - | | | - |
| ## MOODEN CABINETS Kitchen Cabinets Lower Unit: | | Providing & fixing pre polished 3/4" thick Marble Top quality with approved size and shade over 2" thick pre cast RCC slab including 1/2" thick gola, grouting and jointing including cost of cutting of marble for basin and sink bowl including filling with silicone around joint of marble complete in all respect as per satisfication by the engineer. | | | | - |
| Lower Unit: Providing, fabricating and fixing in position pantry cabinets 24" deep 32" high consisting of 3/4" thick laminated board (Furniture color) of SONEX, Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, botts, imported hinges, catchers, locks, handles, 3 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment including premium quality ceramic tiles above 4" thick P.C.C floor platform complete in all respects as per drawings and as directed by the bank's Engineer. all kind of best quality hardware's, spring hinges, SS handles, locks | | Pantry Counter Top (Boticina) | SFT | _12 | 500 | 6,000 |
| Lower Unit: Providing, fabricating and fixing in position pantry cabinets 24" deep 32" high consisting of 3/4" thick laminated board (Furniture color) of SONEX, Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, botts, imported hinges, catchers, locks, handles, 3 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment including premium quality ceramic tiles above 4" thick P.C.C floor platform complete in all respects as per drawings and as directed by the bank's Engineer. all kind of best quality hardware's, spring hinges, SS handles, locks | 4.4 | WOODEN CARDIETS | | | | |
| Lower Unit: Providing, fabricating and fixing in position pantry cabinets 24" deep 32" high consisting of 3/4" thick laminated board (Furniture color) of SONEX, Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, botts, imported hinges, catchers, locks, handles, 3 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment including premium quality ceramic tiles above 4" thick P.C.C floor platform complete in all respects as per drawings and as directed by the bank's Engineer. all kind of best quality hardware's, spring hinges, SS handles, locks | 11 | | | | - | |
| | a | Lower Unit: Providing, fabricating and fixing in position pantry cabinets 24" deep 32" high consisting of 3/4" thick laminated board (Furniture color) of SONEX, Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, bolts, imported hinges, catchers, locks, handles, 3 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment including premium quality ceramic tiles above 4" thick P.C.C floor platform complete in all respects as per drawings and as directed by the bank's Engineer. all kind of best quality hardware's, spring hinges, SS handles, locks | SFT | 18 | 900 | 16,200 |

G.A Manager

3 of 5

| - 6# | DESCRIPTION | UNIT | QTY. | RATE | AMOUNT |
|----------------|---|----------|---------|----------|------------|
| b | Upper Unit: Providing, fabricating and fixing in position pantry cabinets 12" deep and 24" high (Hanging) consisting of 3/4" thick laminated board (Furniture color) of SONEX, AL Noor or equivalent on front shutter and drawers, Dark grey on internal box and shelves moulding 1/2"x3/4" including nails, screws, bolts, imported hinges, catchers, locks, handles, 03 coat of sprit polish of matching shade of furniture color on wood lipping and wood preservative treatment complete in all respects as per drawings and as directed by the bank's Engineer. | SFT | 20 | 900 | 18,000 |
| | WINDOW BLINDS | | | | |
| | ProvidingandinstallationofimportedVERTICALBlinds,inimporte dsyntheticfabric(5" wide) with suspension mechanism, approved shade &colour (Light grey). Complete in all respect at all outside glassesonly | SET | 0 | 250 | - |
| | · | | | | |
| 12 | Paint at Walls | | | | <u> </u> |
| - ·- | Providing and applying, 3 coats of ICI Matt Finish Paint Ash White (3130) or BERGER or equivalent of approved colour and shade, at any floor & at any height over one coat of primer and making smooth and even surface by appling ICI Paintex base filling as per specifications, to surface of walls, complete in all respects as specified and as approved by the bank's Engineer. | SFT | 2000 | 45 | 90,000 |
| 13 | WOODEN DOOR / FRAME / CHOWKAT /Beading | | | | |
| " | WOODEN DOWN 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 | | | | |
| а | DOOR FRAME: Providing and fixing of required width, 16 SWG, GI door frames for Toilets, kitchen, stores & cash counter with polishing, including Lintels, hold fasts, where ever required, complete in all respect including painting / polish with proper beach / diyar wood beading. | NO | 6 | 7000 | 42,000 |
| ь | SKIN DOORS, 1-1/2 inches thick (for Toilets, Kitchen, stores & cash counter) Provide and install doors consisting of best quality Malaysian skin, pressed over best quality treated partial wood framing, with approved quality of door locks, handle, tower bolt, hold fast, stopper, hardware and paint /polish, complete in all respect. | I SFT | 126 | 470 | 59,220 |
| 14 | Wooden Hanging Beams. | | | <u> </u> | ļ <u> </u> |
| | Providing & fixing in postion wooden Beams for support to fix glass and glass door consitsting of 1 1/2 x3" @ 2'-0" c/c partal wood framing and 1/2" MDF Lasani board (Malaysia) on both sides including nails, bolts, glue wastage, wood preservative, treatment & 3 coats of paint complete in all respect as per drawings and as | s sft | 25 | 550 | 13,750 |
| 15 | Wrought Iron Grills for external windows, AC outers (If no | cessary | <u></u> | <u> </u> | <u> </u> |

| DESCRIPTION | UNIT | QTY. | RATE | AMOUNT |
|---|-------------------------------|----------|------|-----------|
| Approved design grills for all external windows & Ac Outers/exhau fans (if required). The security grills will be installed from inside s 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 iro welding, grinding, finishing, rubbing 3 coat of enamel pai (ICI,NIPPON,BERGER or equivalent) red oxide before pair Complete in all respects, as per standardized design and /or a 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. | n, nt SFT at. | 120 | 500 | 60,000 |
| 21 SECURITY ROLLING SHUTTER | | | | |
| | SFT | | | |
| 16 M.S DOOR on Emergency exit, ATM internal & Guard F | ost . | | | |
| | | <u> </u> | | |
| Fabricating, providing and fixing MS door with 16 S.W.G M.S 3/square pipe, 16 SWG MS sheet pressed over this frame, at bo sides, sheet frame painted with approved enamel color including x 5" eye level opening with proper MS shutter of 16 swg sheet look outside, including best quality hinges, locks, handles, ho fasts and other necessary hardware etc. size as per site. Comple in all respects as per drawing attached herewith, specifications are as directed by the Bank. | th 2" to SFT Idi | 42 | 1000 | 42,000 |
| TOTAL CIVIL WO | RKS | <u> </u> | | 1,124,470 |
| | | | | |

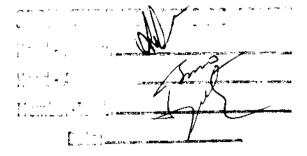
BILL OF QUANTITY Renoavtion Works- Paradise Branch Karachi

Plumbing Works

| No. | DESCRIPTION | UNIT | QTY | ineer Estin | |
|-----|--|--|---------------------|-------------------------------|---------------------------------------|
| | | | L | RATE | AMOUNT |
| (a) | Providing and fixing European type ceramics ware coupled water closet, (PORTA) or equivalent, white / light colour, including 3 gallons cistern, P/S trap, C.P tee stop cock with wall cups, connection pipes, "SONEX", "MASTER (Royal)", hinged double bacolite seat and cover of best quality, all joints to services and drains, plugging and screwing as necessary to the structure and make good the same, complete in all respect as per specifications and drawings. | Nos | 1 | 20,000 20,000 | 20,000 |
| _ | | <u> </u> | | | ! |
| (b) | Providing and fitting Glazed earthen ware water closet, squatter type (Orisa pattern), combined with foot rest, Best Quality including Plastic made Flushing tank, SONEX tee stop cock for cistern water inlet and C.P connector with nuts and fitting, approved other ancillary material complete in all respect. | _{NT} | 1 | 15,000 | 15,000 |
| | | | | |] |
| 2 | Providing and fixing Wash hand Basin Vanity type, PORTA or equivalent white colour "SONEX"/ "MASTER" waste coupling, plug with C.P brass chain, 1.5" dia. P.V.C (D type) waste pipe connections to water lines, tee stop cock for cold and hot water inlet connector with nuts and fitting, waste pipe waste coupling, plugs with chain other ancillary material C.P grating including C.P bottle trap, testing etc. complete in all respect and as directed lby the Engineer. | Nos. | 2 | | 32,000 |
| | J | <u>. </u> | | L | <u>-</u> ! |
| 3 | Provide & fix best quality Stainless Steel imported Kitchen Sink, Balraco or equivalent make (40" x 20") 1000mm x 500mm sink with CI or WI brackets 150mm (6") built in wall, 40mm(1 1/2") rubber plug & chrome plated brass chain, 40mm (1 1/2") C.P brass waste, pillar tap 2 way deluxe, 40 mm (1 1/2") dial malleable iron or C.P. brass trap, Bottle trap and unions. Make requisite holes in walls & floor for pipe connections & make good with approved material. (with SONEX fittings). | Nos. | | 6,000 6,000 | 6,000 |
| | | | | i | j |
| 4 | Provide & fix uPVC floor drains of 4" dia of make Nikkassi or approved equivalent, having minimum guaranteed 2" water seal with screw down C.P cover, peripheral drains with or without a vent arm. Make requisite holes in walls, floor for pipe connections & make good with approved material, including SS drain / grating with side perforation. | - Nos. | 3 | 1,200 | 3,600 |
| | Provide & fix approved quality chromium plated towel rails | L.— - s | -l | + | <u> </u> |
| 5 | 750mm x 20mm (30"x3/4") with brackets and C.P screws (Taiwan make) | . Nos., | 4 | 20 0 0 | |
| _ | MO1000 | i | * : : | the | · · · · · · · · · · · · · · · · · · · |
| | nanagar 1 of 3 | | | | Emple |
| ť | Mr. | | | | 1-2 |
| | | | • | | |

| Estimate |
|--------------|
| 2000 4, |
| _ ! |
| 7000 14, |
| 7000 14, |
| _ |
| İ |
| 7000 14, |
| 7000 7, |
| |
| |
| |
| 15022, |
| |





| S.No. | DESCRIPTION | UNIT | QTY | ineer Estim | ate |
|------------------|--|----------------|----------------|--|--|
| | Provide and fix of Gate valve, Threaded ends, bronze body with | | - | | |
| | union bonnet, non-rising stem and wedge disc. suitable for 8.5 | | ı | I . | 1 |
| 10 | bars SWP and 250 deg. F., manufactured by KITZ (Japan) or | | | | - |
| | approved equivalent. | i | | l ı | 1 |
| <u> </u> | Dia 1 1/2" | Nos. | | ·— — | ' |
| | Dia 11/4" | Nos. | | l — — i | |
| ii | Dia 1" | Nos. | | 3000 | 3,000 |
| iv . | | | · | — 300 1 - | — — ^{3,000} |
| 1V _ | Dia 3/4" | Nos. | | ! !_ | ! |
| v_ | _Dia_1/2" | Nos. | - | ļ— | |
| | Provide and fix cast UPVC pipes (AGM/dadex /vebro turkey | | 1 | | |
| | Brand) including fittings such as tees, elbows, sockets, wyc, | | | 1 Ni l | Jan 1 m |
| | hangers/supports etc. conforming to BSS for soil waste and vent | | - | | |
| | pipes as embedded in floor and walls or suspended from slab or | * . | | The state of the s | |
| | clamped to wall including plaugem hangars, beds, Tees, Yees. | | | | 1// |
| 11 | Include for making requisite number of holes in walls and floors | | | | The same of the sa |
| 11 | where required and making good the same as necessary to the | | | 4 | $A = \mathcal{N}$ |
| | structure labeling, testing to 6.5 feet water height complete. Job | | | | |
| | also includes making Sewer Connection to existing Sewerage | | | . 1 | |
| | disposal system. | 1 . | | 15 17 33.7 4:1 2.5 | |
| | disposar system. | 1 | | . 1 | |
| | | | | | I |
| - _i - | Dia 2" | rft | | . — — [- | : |
| —-: - | Dia 3" | + <u></u> | 20 | 450 | 9,000 |
| . <u>iii</u> | Dia 4" | rft | 30 | 500 | 15,000 |
| iv | Dia 6" | . — - | | | 13,000 |
| | 1013 0 | rft _ | | | |
| | 1 | | _ | | — — - ; |
| | Provide and construct gully trap with 12"x12" cast iron frame | | | | |
| 12 | and cover, including excavation, backfilling, masonry, plaster | l Nos I | 1 | 6,000 | 6,000 j |
| 14 | internally and externally vitreous China trap etc. complete and | 1 1403. | • | 0,000 | 0,000 |
| | approved by the Engineer. | | | 1 | 1 |
| | | ,, | | | |
| | Provide and construct man holes for sewer with 24"x24" C.I | i – I | | · ; | i |
| | frame and cover (40kg) including 8" Masonry, puddlo plaster | | 1 | ļ | ļ. |
| | internally and externally up to depths; shown on drawings and | | | 1 | |
| | approved by the Engineer. PCC 1:2:4 base slab, benching with | | | 4 000 | 6.000 |
| 13 | | | 1 | 6,000 | 6,000 |
| | 1:3 cement sand mortar including 24° dia manhole cover, frame | | | | |
| | and rungs, complete in all respect. | į : | , | | : |
| | | | ! ' | | |
| | | i | | | |
| | Providing, installing & testing of Over Head Fiber Glass Water | . — — | | i | , |
| | Tank make Dura or approved equivalent, with 300 Gallons | | | ' | ! |
| | storage capacity, including electric pump, motor and all necessary | Non | 1 | 25,000 | 25,000 |
| 14 | fittings etc. Complete in all respects as per instruction of | 1108. | 1 | 25,000 | 20,000 |
| | | 1 | İ | l . | 1 |
| | Architect. | | · — | !! . | ! |
| | | | - — | l - | ! |
| . — - | Supply, installation & testing of mono block Goldmetic Pump G | Į. | | ' | |
| | 3 or approved equivalent, with 2 HP motor 200-220 volts max. | Nos. | İ | ! | 1 |
| 15 | suction 27meter or max. head 35m and discharge. | INOS. | | i [| - ! |
| | | I i | l | | |
| | · - - | <u> </u> | – | ·— — : | |
| | | - | | 1 | _ · |
| | · + | | . – - | <u> </u> | 240,100 |
| | Total amount for plumbing work | - | - | | 240,100 |
| | | <u> </u> | <u> </u> | | |
| | | | | | |

| DESCRIPTION | UNIT | QTY | Rate | Amount |
|---|----------|-------|-------------------------|--------------|
| NTERNAL WIRING | | | + | + -== |
| Supply, installation and commissioning of Light Circuit wiring, from | | | - | |
| MCB in DB to Switch Board to be wired with 3x2.5mm sq. | ' | | 1 | ļ |
| (P+N+PE) PVC insulated 300/500 V grade wire, manufactured by | | ! | L | ! |
| M/s. ,AGE, Pioneer, FASTor equivalent, or as specified in Annexure | i | | | |
| A, in and including cost of 1" dia heavy duty PVC conduit make Popular, Beta, installed on roof slab, above false ceiling, or concealed | 1 | ı | I. | ı |
| in walls, or as required as per site conditions, all PVC conduit | ļ | : | | |
| accessories, pull boxes, steel pull wires, Complete in all respects. Each | 1 | ı | i | |
| circuit shall have independent CPC. Maximum wiring of 2 light circuits | | | | |
| can be pulled through 1" dia. PVC conduit. | i | ı | I. | |
| | . | 5 | 5000 | 25.000 |
| _ | Nos. | _ 3 - | 5000 | |
| Providing, Installation, testing and commissioning of wiring of One | - + | | + | - |
| light point controlled by one switch and wired with 3x1.5 mm sq. | | | | ı |
| PVC insulated wires 300/500 V grade, in and including cost of 3/4" | į | | ! | |
| dia. heavy duty PVC conduit recessed in wall, columns slabs or above. | | | | I |
| light carrier all PVC conduit accessories, 3" high PVC junction boxes, | į | | ! | • |
| pull boxes, steel pull wires, PVC flexible conduit from ceiling junction | | | | I |
| 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 | | | i | I |
| box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. | ! | | | 1 |
| box shall be of the same size as that of 1, 2 or 3 gang flush type plate switches, including cost of gang type light switches 10 amps. | i | | I | İ |
| whereo, are coming to be or going type again continues to amport | | | ' | I |
| ı i | ı | | i | |
| · | Nos. | _ 3 _ | 3200 | 9,600_ |
| | | | ļ. — — | <u> </u> |
| Providing, Installation, testing and commissioning of wiring of Two | | | ! | ļ. |
| light points controlled by one switch and wired with 3x1.5 mm sq. | 1 | | | |
| 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 | | | 1 | |
| light carrier all PVC conduit recessories, 3" high PVC junction boxes, | - 1 | | İ | |
| pull boxes, steel pull wires, PVC flexible conduit from ceiling junction | ļ | | I | ļ |
| box to light fixture with brass chuck nut including cost of 3x1.5mm sq | İ | | | |
| from Ceiling Junction Box to Light Fixture, M.S. sheet steel switch | ! | | ! | ļ |
| box 16 SWG with earth terminal and 2 coats of enameled paint, M.S. | - 1 | | | |
| box shall be of the same size as that of 1, 2 or 3 gang flush type plate | ļ | | ! | |
| switches, including cost of gang type light switches 10 amps. | İ | | İ | |
| · | ! | | ! | ! |
| | Nos. | 5 | 3200 | 16,000 |
| | - — — | | · — · | + |
| Providing, Installation, testing and commissioning of wiring of Three | T | | i i | I |
| light points controlled by one switch and wired with 3x1.5 mm sq. | i | | | ! |
| PVC insulated wires 300/500 V grade, in and including cost of 3/4" | ; | | İ | |
| 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 | 1 | | | Ì |
| box to light fixture with brass chuck nut including cost of 3x1.5mm sq | | ı | 1 | |
| 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. | i | ı | I | ı |
| box shall be of the same size as that of 1, 2 or 3 gang flush type plate | ļ | | I | ļ |
| switches, including cost of gang type light switches 10 amps. | | | | I |
| | | | | 1 |
| | NI- i | 4 =- | 2500/ | j_/50.500 |
| <u> </u> | Nos. | _ 1.5 | $\frac{1}{\sqrt{3500}}$ | J=~~~ |
| 4 74002 | | | - <i>- [</i> [] | <u> </u> |
| 2/10 of | * | | -CAM | |
| V A. "adan | | | יט | |
| 1421100 | | | saufun | A |
| Marias 1 of 4 | | | . // | 1.1 |
| Manager, | | | 10 | X |
| Manus 1 of 4 | | | | <u> </u> |

| 5 | Same as Item No. A.02 mentioned above, but wiring of Wall Bracket | | | Γ | -i | • |
|----------|---|----------|----------------|---------------------------------------|--|-----------------|
| | Fan points including cost of M.S sheet steel switch box 16 SWG with | . 1 | | I | ı | |
| | earth terminal 1-10 Amps gang type switch make CLIPSAL (Australia) | '! | | ' | ! | |
| | , PDL (New Zealand), ABB (Italy), MK (UK), Legrand (France). | j | | 1 | 1 | • |
| _ | <u> </u> | Nos. | 2 | | _,4,000 | l |
| _ | | | | <u> </u> | _i | i |
| | Confirming to same specifications as mentioned above in Item No. | . | | i | | ! |
| | A.02 but wiring of Exhaust Fan points, including cost of hook box | | | | | |
| | and cost of 10 Amp switch make Clipsal M.S box 16 SWG with earth terminal, 2 coats of antirust point, all fixing accessories, 1-5 Amps | | | į | 1 | I |
| | ceiling rose and including one switch of 10 amps switch, make | | | 1 | 1 | ı |
| | CLIPSAL (Australia), PDL (New Zealand), ABB (Italy), MK (UK), | | | ļ | | |
| | Legrand (France) | | | | | l |
| | · | ⊢No. | | <u> </u> | | |
| _ | D | <u> </u> | - — | <u>-</u> - | _! : | • |
| 1 | Providing & wiring of 1-3 pin 15 Amps power socket outlets (for General Use) wired with 2x4mm2+1x25mm ² CU/PVC insulated | | | | | |
| - | cable 300/500 Volt grade, make Pakistan cables, Fast, Pioneer in | | | i | 1 | |
| | 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, | | | 1 | 1 | |
| | above false ceiling or as required as per site conditions, all PVC | | | | 1 | |
| - | conduit make Beta accessories, pull boxes, steel pull wires. Complete | | | 1 | 1 | |
| | with all conduit & wiring accessories including 15 Amps, 3 pin | !! | | | ' | |
| | combined switch socket make Clipsal (Austria), Panduit ,MK(UK), | | | | | |
| i | Legrand (France) or approved equivalent. Wiring shall be done directly | | | I | | |
| | from the MCB installed in the respective DB without any claim of | | | | 1 | |
| | circuit complete with suitable size 1.5mm thick sheet steel back box | | | | ' | |
| | recessed in wall. | Nos. | 2 | 3000 | 9,000 | |
| . — | | 1,102. | | | - 9,000 | |
| _ | Providing & wiring of 1-3 pin 10 Amps power switch socket outlets | | | - | _{ - | |
| | (for RAW supply / WAPDA) wired with 3x2.5mm2 1 core CU/PVC | | | ļ | | |
| | insulated cable in 25mm dia PVC conduit make Beta, Popular, recessed | | | | ' | |
| - 1 | in wall/floor, above false ceiling or as required as per site conditions, | i İ | | I | · · | |
| | all PVC conduit make Beta accessories, pull boxes, steel pull wiresetc. | | | ļ | 1 | |
| | Complete will all conduit & wiring accessories including 10 Amps, 3 | | | | 1 | |
| | pin combined switch socket make Clipsal (Austria), MK(UK), Legrand | ı İ | | i | , 1 | |
| | (France) or approved equivalent. Wiring shall be done directly from the | | | ! | 1 | |
| | MCB installed in the respective DB without any claim of circuit- complete with suitable size 1.5mm thick sheet steel back box recessed | | | | 1 1 | |
| - 1 | in wall. | | | İ | | |
| - | | l i | | | 1 | |
| \dashv | · — — — — — — — — — — — — — — · | Nos. | <u> 5</u> | 4000_ | | |
| , ¬ | Confirming to same specification as mentioned above in item A-08, but | | - — | | - ! | |
| } | outlet to outlet wiring. Complete in all respect. | | 6 | , 2500 | 15,000 | |
| 4 | oddet to oddet withig. Complete in an respect | Nos. | . <u>. 6</u> . | + = 2300- | ٦ - ١٦,٠٣٠ ا | |
| <u> </u> | Providing & wiring of 2-3 pin 13 Amps power switch socket outlets | | | | ~~~~ | |
| , | (for UPS) wired with 3x2.5mm2 1 core CU/PVC insulated cable in | | | | | • • • •. |
| - | 25mm dia PVC conduit make Beta, Popular, recessed in wall/floor, | 티션설 | | · · · · · · · · · · · · · · · · · · · | Deng | |
| | above false ceiling or as required as per site conditions, all PVC | | | | V / | 2 |
| | conduit make Beta accessories, pull boxes, steel pull wires. Complete | | · · ' - ' | the two re | 1-/50 | 1 |
| | will all conduit & wiring accessories including 13 Amps, 2/3 pins | | | İ | | |
| - | combined switch socket (duplex) make Clipsal (Austria), MK(UK), | - i | | 1 | / | YL |
| | Legrand (France) or approved equivalent. Wiring shall be done directly | | | · · | The same of the sa | 1/ |
| | from the MCB installed in the respective DB without any claim of | ! | j | 1 | Y | <u></u> |
| | circuit. complete with suitable size 1.5mm thick sheet steel back box recessed in wall. | l į | | | | |
| | ISCC29CO III WAII. | ! 1 | | | i | ı |
| | | Nos. | 6 | 5000 | 30,000 | • |
| - | <u> </u> | T 1 | | | _! | |
| — i) | Confirming to same specification as mentioned above in item A-09, but | i | _ | | 1 | ! |
| • | outlet to outlet wiring. Complete in all respect. | Nos. | <u>. 7</u> | | 21,000 | I |
| | 1 - · | | · _ · | | | |
| <u>_</u> | Manager 2 of 4 | | | | | |
| | 7/1/1: ^\ | | | | | |
| <u>`</u> | 2 of 4 | | | | | |

| .No | | UNIT | QTY | Rate | _Amount _ |
|----------------|--|----------------------|-----------------|---------------|--------------|
| 10 | Providing installing & wiring for Split A/C's unit from distribution | | | l | 1 |
| | board to respective 1-3 pin 16 Amps switch socket, wired with | | | | į i |
| | 2x6mm ² + 1x4mm ² 1 core CU/PVC cable in 25mm dia PVC conduit | | | ı | i į |
| | make Beta, Popular, recessed in wall/floor, above false ceiling or as | | | | ; |
| | required as per site conditions, all PVC conduit make Beta accessories | | | | |
| | pull boxes, steel pull wiresete. Complete will all conduit & wiring accessories including 16 Amps, 3 pin combined switch socket make | · I | | | : |
| | Clipsal (Austria), MK(UK), Legrand (France) or approved equivalent | | | ı | |
| | Wiring shall be done directly from the MCB installed in the respective | | | | |
| | DB without any claim of circuit complete with suitable size 1.5mm | | | ſ | . 1 |
| | thick sheet steel back box recessed in wall. Ccomplete with all | | | | ' |
| | accessories including termination. | , i | 1 | ı | |
| | ! | . ! | ' | | |
| _ | <u>'</u> | Nos. | 7 | 10000 | 70,000 |
| _ | | | | | · — · — · |
| i) | Confirming to same specifications & wiring, as mentioned above in | | | | |
| | Item No. A.10 but wiring for Signboards from distribution board to | o _l | | | |
| _ | 1-3 pin 20 Amps MCB | _No. ! | 1 | _10000 | 10,000 |
| | | \perp \perp | | | |
| 1 t | Providing, Installation, of TECHNOLOGY BOXES for 7 users + | | | | |
| | Time attendance, UPS room, photo state machine. Complete in all | II . | : | | I Į |
| | respects including floor cutting. | _Nos | | | |
| 12 | Providing, Installation, testing & commissioning of light fixtures & | | . | | |
| | other accessories, complete with all accessories such as, Chain, Rod, | | ı | | l . |
| | Screw, foundation for garden light etc. Complete in all respect with | | ļ | | Į i |
| | chokes (ballast), lamp holders, starters, power factor correction |) ! : | i | | i l |
| | capacitor, tube rods internal wiring, earthing terminal. | | ' | | ! |
| | <u>.</u> | · | | | |
| | Flat Panel LED OS-DL3-12W (round) of Osaka or equivalent 6" dia | Nos. | 50 | | |
| i) _ | | | | 1700 | 85,000 |
| ii) | Mirror Light Fixture Philips GMP-118-84 or Equivalent | Nos. | 0 | | |
| _ | : | · ! | | 2500 | ' |
| | L | $\perp \Box$ | | | |
| 13 | 1117 | | - <i>'</i> | | |
| | of following sizes, plastic body, louvers, all necessary fixing | | ļ | | ! |
| | accessories, make Asia, Climax, National or as manufactured by any | | I | | j i |
| | one of the manufacturers as mentioned in Annexure-"A". Complete in | ıl İ | l | | ı İ |
| _ | all respects. | i Ц | | | L |
| | Exhaust Fan 12" dia | Nos. | 3 | 6000 | 18,000 |
| ü)_ | Wall Bracket Fan 24" dia | Nos. | 2 | 8000 | 16,000 |
| | | · · | ; | | |
| | L | \perp \downarrow | ! | | |
| | T POWER CABLES | 1- | I | | |
| | Providing, laying, testing and commissioning of following size single or | | | | l ì |
| | multicore PVC/PVC cable 600/1000 volts grades, manufacturted by | | | | |
| | Pakistan Cables, AGE, Pioneer, in suitable PVC conduit concealed in | | ı | | ! |
| | floor / wall as shown on drawings, and as per instruction of | | | | l I |
| | Consultant. | · | : | : | ·- ·- · |
| ii) — | 25mm² 4core cu/pvc/pvc cable from main connection to Main DB | | | | |
| , | , - I | | - ¹⁵ | 3000 | 45,000_ |
| - | 10mm 2core cu/pvc/pvc cable for genrator | Mtrs. | 1 | | _ |
| iii) | | <u> </u> | 15 | 820 | 12,300 |
| iv) | 6mm² 4core cu/pvc/pvc cable + 2x4mm² 1core cu/pvc cable | Mtrs. | 1 | | 1 |
| -/ | | <u> </u> | 15 | 600 | 9,000_ |
| . 1 | ELEPHONE SYSTEM | - + ⊥ _i | | | |
| | | | | | |
| \sim | Monager. | | 4 | may be . | ~~~ ~ · · |
| 1 | KOU'S | ٠. | | 1.1 | Y = 1' = 1 |
| , ! | ANGEL. | | | dish | / |
| - | Mousder. | 14 | **, - | W. T. | |
| | · · · · · · · · · · · · · · · · · · · | . 4 | | . / | مرضه) |
| | | | | · | / |
| | 3 of 4 | . * | | | 4.1 |
| | | | - | | ا نتهم |

| 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. | S.No | DESCRIPTION | TINU | QTY | Rate | Amount |
|--|----------------|--|------------------|------------|--------------|------------|
| 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 & wring accessories including in its providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc class-d pipe Mtrs. 20 500.00 10,000 10. Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc class-d pipe Mtrs. 20 500.00 10,000 10. COMPUTER NET WORKING SYSTEM Providing, laying & testing of Data Cable 4 Pair Cat-6, make 3M / PANDUIT USA in 25 mm dia PVC conduit including Data Outlet (3M make) Face plate (22port) 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 darving, and providing of Fluke Test Report & 3M's 20 Years Certificate (Complete as per Client's requirement) 1 Nos. 7 5000 35,000 10. EARTHING SYSTEM Providing, installation, commissioning and testing of TWO carthing pits (40 to 50 ft deep or up to water level), back filling, camming etc. complete with copper earth electrode 25mm dia and 15 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with capper earth electrode 52mm dia and 15 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with capper earth electrode 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 hully area, copper plate earth, having size 2X2X1/4", with two 10 SWG 16 mm copper wires, eight o | i i | | · — · | | | |
| 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 & wring accessories including in its providing. It is in this sheet steel back box recessed in wall. Nos. 7 5000 35,000 Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc class-d pipe Mirs. 20 500.00 10,000 6. COMPUTER NET WORKING SYSTEM Providing, laying & testing of Data Cable 4 Pair Cat-6, make 3M / PANDUIT USA in 25 mm dia PVC conduit including Data Outlet (3M make) Face plate (2port) w/o shutter including Data Outlet (3M make) Face plate (2port) w/o shutter in all respect and as per darwing, and providing of Fluke Test Report & 3M's 20 Years Certificate (Complete as per Chent's requirement) 1. Nos. 7 5000 35,000 17. EARTHING SYSTEM Providing, installation, commissioning and testing of TWO earthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wice from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1.4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth , having size 22X2X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / boll, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till eart | | | | | | |
| walls, columns or on slab above false ceiling or as required as per site conditions, complete with all conduit & wining accessories including IR, 4-5 IOs & Face Plates. Complete in all respect with suitable size 1.5mm thick sheet steel back box recessed in wall. Nos. 7 5000 35,000 | | | | | ; | |
| conditions, complete with all conduit & wring 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. 7 5000 35,000 | | | | | | |
| RJ. 45 IOs & Face Plates. Complete in all respect with suitable size 1.5mm thick sheet steel back box recessed in wall. Nos. 7 5000 35,000 | | | | | i ļ | |
| 1.5mm thick sheet steel back box recessed in wall. Nos. 7 | | . DI 45 10g & liang Distant Complete in all segment with suitable size | | | | |
| Providing, laying testing and commissioning of 20 Pairs Telephone Cable, of Siemens, in 32mm dia pvc class-d pipe Mtrs. 20 500.00 10,000 66. COMPUTER NET WORKING SYSTEM Providing, laying & testing of Data Cable 4 Pair Cat -6, make 3M / PANDUIT USA in 25 mm dia PVC conduit including Data Cutlet (3M make) Face plate (2port) w/o shutter RJ-45 (Panduit USA)K6 Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per darwing, and providing of Pluke Test Report & 3M's 20 Years Certificate (Complete as per Client's requirement) 1. EARTHING SYSTEM Providing, installation, commissioning and testing of TWO carthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 15 meter long, as indicated in specification and drawings. 16 mm copper wire from, electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 14, 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 2Y2YXI/4", with two 10 SWG 16 mm copper wires, ight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till earth plate. Nos 2 35000 70,000 | | | | | | |
| Providing, laying testing and commissioning of 20 Pairs Telephone Mirs. 20 500.00 10,000 | | 1. Jillin trick street steel back box recessed in wall. | | | | |
| Cable, of Siemens, in 32mm dia pvc class-d pipe Mtrs. 20 500.00 10,000 Mtrs. 20 500.00 10,000 Mtrs. 20 500.00 10,000 Mtrs. 20 500.00 10,000 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 (Pandut USA)K6 Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per darwing, and providing of Pluke Test Report & 3M's 20 Years Certificate (Complete as per Client's requirement) Nos 7 5000 35,000 17. EARTHING SYSTEM Providing, installation, commissioning and testing of TWO carthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 15 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth , having size 2X2X1/4", with two 10 SWG 16 mm copper wires, tight on plates with beass 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. | | <u> </u> | Nos. | _ 7 | 5000 | _35,000 |
| Cable, of Siemens, in 32mm dia pvc class-d pipe Mtrs. 20 500.00 10,000 Mtrs. 20 500.00 10,000 Mtrs. 20 500.00 10,000 Mtrs. 20 500.00 10,000 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 (Pandut USA)K6 Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per darwing, and providing of Pluke Test Report & 3M's 20 Years Certificate (Complete as per Client's requirement) Nos 7 5000 35,000 17. EARTHING SYSTEM Providing, installation, commissioning and testing of TWO carthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 15 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth , having size 2X2X1/4", with two 10 SWG 16 mm copper wires, tight on plates with beass 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. | - - | Providing laving testing and commissioning of 20 Pairs Telephone | i — i | | <u>+</u> - + | |
| Providing, laying & resting of Data Cable 4 Pair Cat -6, make 3M / PANDUIT USA in 25 mm dia PVC conduit including Data Outlet (3M make) Face plate (2port) w/o shutter RJ-45 (Panduit USA)K6 Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per darwing, and providing of Fluke Test Report & 3M's 20 Years | ш | | | 20 | 500.00 | 10.000 |
| Providing, laying & resting of Data Cable 4 Pair Cat -6, make 3M / PANDUIT USA in 25 mm dia PVC conduit including Data Outlet (3M make) Face plate (2port) w/o shutter RJ-45 (Panduit USA)K6 [Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per darwing, and providing of Fluke Test Report & 3M's 20 Years Certificate (Complete as per Client's requirement) i Nos. 7 5000 35,000 17. EARTHING SYSTEM Providing, installation, commissioning and testing of TWO carthing pits (40 to 50 ft deep or up to water level), back filling, amming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth, having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till earth plate. Nos 2 35000 70,000 | | Cable, of Siethers, in Stanin da pve Class-d pipe | MITS. | _20 | <u> </u> | |
| Providing, laying & resting of Data Cable 4 Pair Cat -6, make 3M / PANDUIT USA in 25 mm dia PVC conduit including Data Outlet (3M make) Face plate (2port) w/o shutter RJ-45 (Panduit USA)K6 [Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per darwing, and providing of Fluke Test Report & 3M's 20 Years Certificate (Complete as per Client's requirement) i Nos. 7 5000 35,000 17. EARTHING SYSTEM Providing, installation, commissioning and testing of TWO carthing pits (40 to 50 ft deep or up to water level), back filling, amming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth, having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till earth plate. Nos 2 35000 70,000 | 16. C | OMPLITER NET WORKING SYSTEM | - ; | | <u> </u> | _ <u>-</u> |
| PANDUIT USA in 25 mm dia PVC conduit including Data Outlet (3M make) Face plate (2port) w/o shutter RJ-45 (Panduit USA)K6 Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per darwing, and providing of Fluke Test Report & 3M's 20 Years Certificate (Complete as per Client's requirement) i | | | · — ' | — | <u> </u> | |
| (3M make) Face plate (2port) w/o shutter RJ-45 (Panduit USA)K6 Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per darwing, and providing of Fluke Test Report & 3M's 20 Years Certificate (Complete as per Client's requirement) 1 Nos. 7 5000 35,000 17. EARTHING SYSTEM Providing, installation, commissioning and testing of TWO carthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth , having size 2'X2'X1'/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till earth plate. Nos 2 35000 70,000 | | | | | ; 1 | |
| Jack fixed, on 1.5 mm thick steel back box complete in all respect and as per darwing, and providing of l'luke Test Report & 3M's 20 Years Certificate (Complete 2s per Client's requirement) Nos. 7 5000 35,000 17. EARTHING SYSTEM Providing, installation, commissioning and testing of TWO carthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth , having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till earth plate. Nos 2 35000 70,000 | | | | | ! | |
| as per darwing, and providing of Fluke Test Report & 3M's 20 Years Certificate (Complete as per Client's requirement) Nos. 7 5000 35,000 T. EARTHING SYSTEM Providing, installation, commissioning and testing of TWO earthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth, having size 2"X2"X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till earth plate. Nos 2 35000 70,000 | | | | | | |
| i Nos. 7 5000 35,000 17. EARTHING SYSTEM Providing, installation, commissioning and testing of TWO earthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25 mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth, having size 2"X2"X1"/4", with two 10 SWG 16 mm copper wires, right on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till earth plate. Nos 2 35000 70,000 | | F | | | | |
| 17. EARTHING SYSTEM Providing, installation, commissioning and testing of TWO earthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth , having size 2'X2'X1',4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till earth plate. Nos 2 35000 70,000 | | • | | | | |
| Providing, installation, commissioning and testing of TWO earthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth, having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till earth plate. Nos 2 35000 70,000 | | Certificate (Complete as per Client's requirement) | | | | |
| Providing, installation, commissioning and testing of TWO earthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth, having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till earth plate. Nos 2 35000 70,000 | í | I | Nos | 7 | 5000 | 35,000 |
| Providing, installation, commissioning and testing of TWO earthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth, having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till earth plate. Nos 2 35000 70,000 | | | | | | |
| Providing, installation, commissioning and testing of TWO earthing pits (40 to 50 ft deep or up to water level), back filling, ramming etc. complete with copper earth electrode 25mm dia and 1.5 meter long, as indicated in specification and drawings. 16 mm copper wire from electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth, having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till earth plate. Nos 2 35000 70,000 | 17E | EARTHING SYSTEM | . — . | | ! | · |
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| electrode to ECP and to all DBs. Complete with cable clamps 38mm dia G.I. pipe till electrod from ECP, with "T", plug, for water refilling and all accessories as per drawings. Each earth pit is to be provided with a concrete manhole 300 x 300 x 450(mm) deep with 225mm thick wall including cement mortar, internal plaster 1:4, with heavy duty C.I. cover including test clamp. Complete in all respect. Earthing bores shall be made at 6 to 8 feet away from foundation and distance between earth pits shall not be less than 10 feet. Further connection of earth pit to all DBs with proper earth wire. In case where earth bore is not possible, due to hilly area, copper plate earth, having size 2'X2'X1/4", with two 10 SWG 16 mm copper wires, tight on plates with brass nut / bolt, plate buried in 6 to 8 feet deep in earth will be provided with UPVC pipe for water refilling fro ground level till earth plate. Nos 2 35000 70,000 | | | | | | |
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| provided with UPVC pipe for water refilling fro ground level till earth plate. | | | 1 | | ļ ļ | |
| plate. | | | 1 | | ; | |
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| | | | Non | 2 | 35000 | 70.000 |
| Total - Electrical works 621,900 | | | INOS | <u>Z</u> . | 25000 | |
| | | Total Electrical works | <u> </u> | | ⊢ | 621 900 |
| (. N/ . as | | TOOK - DECINCE WOLKS | | - · - | | |
| | | . N/ - 05 | | | | |

G.A Manager

AIRCONDITIONING / HVAC WORKS :

| S# | DESCRIPTION | UNIT | QTY. | RATE | AMOUNT |
|-----------|---|---------------|------------------|---------------------------|-----------------|
| 1 | Installation of Split Air Conditioners (SAC) including USA | | 1 | ; | |
| | (a) 1.0 Ton SAC | Nos | + | 5,000 | · · · - · · · · |
| | b) 1.5 Ton SAC | Nos | | 5,000 | |
| | ic) 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 | 260 ¹ | i 500 | 130,000 |
| 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. | - C | 180; | 100 | 18,000 |
| 4 | Providing and installing M.S angle iron brackets, treated with rust | - Set | 0 | 2,000 | |
| | TOTAL CIVIL WORK | S | | | 148,000 |

UTILIZATION OF EXISTING ITEMS (removal & installation of items of paradise bakery scheme 33 branch)

| S# | ITEMS | UNIT | QTY | RATE | AMOUNT |
|----|---|------|-----|-------|--------|
| | 1 Glass Doors (Main Entrance, ATM AM Cabin) job includes new floor machines | | | | |
| | | NOS | 3 | 10000 | 30000 |
| | 2 Glass Partition (Area Manager & ATM Cabin) | | | | |
| | | SFT | 100 | 250 | 25000 |
| | 3 All wooden Furniture (Chairs Cleaning+tables+02 Cash Counters) | | | | |
| | | JOB | 1 | 50000 | 50000 |
| | 4 All Steel Items (Vault Room Door 02, Safe+SS Card | | | | |
| | Trolley+Fire Almrah+ Locker | JOB | 1 | 65000 | 65000 |
| | 5 Main Cable | JOB | 1 | 20000 | 20000 |
| | 6 Main DB | JOB | 1 | 20000 | 20000 |
| | 7 UPS DB | JOB | 1 | 20000 | 20000 |
| | 8 IT Rack & Patch Panel | JOB | 1 | 20000 | 20000 |
| , | TÖTAL | | | | 250000 |
| | | | | | |
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CATURE MEMBERS PC-5

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Date: