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| **FINANCIAL BID** | | | | | |
| PART-A: INTERIOR & FURNITURE WORKS  CENTRAL BANK OF INDIA AT NAYACHOWK BRANCH | | | | | |
| SL.No. | DESCRIPTION OF ITEMS | UNIT | QUANTITY | RATE | AMOUNT |
| A | PARTITION WORK. |  |  |  |  |
| 1.0 | FULLY HEIGHT Partition ( Semi Glazed) |  |  |  |  |
| Providing and fixing in position partly glazed full Partition work as per drawing, in frame work at 2’x2’ grind (horizontally and vertically) comprising of 2”x1 ½” heavy gazed aluminium section and/or as per frame work shown in the drawings with 6 mm plywood (conforming IS 303) on both sides finished with 1 mm thick laminates of approved shade and colour as shown in drawings. Item to include 8 mm thick glass as per design and fitted with 3-1/4" thick beach wood beading and 2”x2” T.W. member for door sides. All exposed T.W / beading surfaces to be finished in melamine polish as directed including all necessary Stainless Steel finish fittings/hardware and wood preservative paint etc. as per list of approved material and as approved by the Project Consultant/Bank complete in all respects. (Note : In case of false ceiling, the vertical members to be fixed with pucca ceiling but the area of partition payable will be below the false ceiling only) | Sft. | 260.00 |  |  |
| 1.1 | Partition (Cement board partition. ) |  |  |  |  |
| Providing and fixing in position full Partition work as per drawing, in frame work at 2’x2’ grind (horizontally and vertically) comprising of 2”x1 ½” hevy gazed almunium section and/or as per frame work shown in the drawings with 12 mm Bisan board on both sides finished with approved two cote of enamel paint over one coate of primer complete in all respects including all labour and materials. | Sft. | 80.00 |  |  |
| 2.0 | LOW HT. HEIGHT Partition ( Semi Glazed) |  |  |  |  |
| Providing and fixing in position partly glazed 4'-0" HT. Partition work as per drawing, in frame work at 2’x2’ grind (horizontally and vertically) comprising of 2”x1 ½” heavy gazed aluminium section and/or as per frame work shown in the drawings with 6 mm plywood ( confermin IS 303 ) on both sides finished with 1 mm thick laminates of approved shade and colour as shown in drawings. Item to include 12 mm thick glass as per design and fitted with 3-1/4" thick beach wood beading at glass sides All exposed wood. surfaces to be finished in melamine polish of as directed including all necessary Stainless Steel finish fittings/hardware and wood preservative paint etc. as per list of approved material and as approved by the Project Consultant/Bank complete in all respects. | Sft. | 190.00 |  |  |
| 3.0 | Full glazed Partition |  |  |  |  |
| Providing, fitting & fixing 12mm thick flot glass partition with chemically eaching as per design. The partition will be supported with S.S patch panel fittings as per drawing and design. The exposed edge of the glass partition should be polished to super quality. The work should be completed as per direction of architect including cost of all labour & material. | Sft. | 70.00 |  |  |
| B | DOOR WORK. |  |  |  |  |
| 1.0 | Doors – semi glazed |  |  |  |  |
| Providing & fabricating fixing door shutter with 28mm x 75mm height & 28mm x 75mm, 28 mmx 60mm, 28mm x80mm rails respectively by using Giringa/ Kasi wood of well-seasoned with necessary wood joining, planning, polishing etc., as per drawing matching the aligned partition . The shutter will have part glazed 8mm thk float glass side beveled , high polished with body itching of st globain & part solid one covered with 9 mm BWP ply, both sides covered with 1 mm tk laminate of approved shade with necessary WB wood beading etc mat polished with melamine polish of asian / ici , complete to match the aligned partition elevations designs, the rates are inclusive of cost of necessary hinges, motise lock ( 7-lever- 8" lock of Godrej / Doorset make ) , aldrops etc., all labour, materials, taxes, leads & lift to the place of work executed to the satisfaction of the Architect. | Sft. | 158.00 |  |  |
| 2.0 | Doors – glazed |  |  |  |  |
| Providing and fixing Entrance Door (glazed) as per drawing in black Anodised aluminium door single groove section of size 125mmx25mm (Jindal make) in top and bottom & sides glazed with 10 mm thick glass of approved make . Item to include all necessary hardware of Stainless Steel finish and chemical eaching with bank's logo as approved by the Project Consultant/Bank complete in all respects. |  |  |  |  |
|  | a) Open able portion ( it include SS finished H type 1'-6" long door handle ) | Sft | 24.50 |  |  |
|  | a) Fixed portion | Sft | 35.00 |  |  |
| 3.0 | Wicket gate (up to 1.5M. ht) |  |  |  |  |
| Specification same as B1 , but fully solid | Sft. | 13.50 |  |  |
| 4.0 | Door closer |  |  |  |  |
| Providing and fixing Godrej / Doorset / Dorma make over head door closers in door with necessary fixtures and fittings etc. | Nos | 5.00 |  |  |
| 5.0 | Floor spring |  |  |  |  |
| Providing and fixing Godrej/ Hardween/ Dorma make heavy duty floor spring in entrance door with necessary fixtures and fittings etc. | Nos | 1.00 |  |  |
| 6.0 | Night latch lock |  |  |  |  |
| Providing and fixing Knightlatch lock of Godrej make to cash counter door with necessary fixture and fittings etc as per direction of architect. | Nos | 1.00 |  |  |
| C | FURNITURE WORK. |  |  |  |  |
| 1.0 | Cash Counter |  |  |  |  |
| Providing and fixing of counter table of size 5'-3"x3'-0"x 2'-6" with 25mm th. ply table top ( conforming IS 303 ) the front facia is raised up to ht of 3'-6" with a horizontal 15" wide counter top and front drawer unit consisting 3 Nos of drawer units,slides on telescopic slider made up of 19mm th.ply ( conforming IS 303 ) with locking arrangement. It also include metal Keyboard tray manufactured by M/s Godrej / EBCO. The keyboard is a pullout type, fixed to channels and screwed to below table top The exposed edge surfaces are to be finished with 1.0mm th.laminates as per design of approved shade and the inner surface is finished with 0.7 mm th inner laminate . | Nos | 1.00 |  |  |
|  | Quoted rates shall also include cost of polished teak wood moulding (finished 40x20 mm section) to edges of table. top: polished teak wood- lipping (6mm thick) to free edges of block board /plywood surfaces; approved drawer-slides, hinges and locks with keys in duplicate : other necessary hardware and accessories including satin finish S.S handles. knobs and wire - managers etc. of approved qualityThe work should be mpleted including all labour and material. It also include 8mm th clear table top glass with all edge mechince polished. The 3" front facia of the table to be made with 19 mm ply and a glazed glass pics of size1'0"x1'-0" with bank logo colour eached edge polished fixed with 1/2" SS stord vertically on the front side of the counter as per instruction . The work should be completed including all labour and material. |  |  |  |  |
| 2.0 | Table |  |  |  |  |
| Providing and erecting in position, Manager's/0fficer's Tables and a front drawer unit consisting 3 Nos of drawer units slides on telescopic slider with locking arrangement made up of 19mm th.ply ( conforming IS 303 ) with locking arrangement. It also include metal Keyboard tray manufactured by M/s Godrej / EBCO.The keyboard is a pullout type, fixed to channels and screwed to below table top . The exposed edge surfaces are to be finished with 1.0mm th.laminates as per design of approved shadea and the inner surface is finished with 0.7 mm th inner laminate . Quoted rates shall also include cost of polished teak wood moulding (finished 40x20 mm section) to edges of table. top: polished teak wood- lipping (6mm thick) to free edges of block board /plywood surfaces; approved drawer-slides, hinges and locks with keys in dupli'cate : other necessary hardware and accessories including satin finish S.S handles. knobs and wire - managers etc. of approved qualityThe work should be mpleted including all labour and material.It also include 8mm glass top on table with edge polished. All the work should be done as per drawing and as per direction of architect. It also include a glazed glass pics of size1'0"x1'-0" with bank logo colour eached edge polished fixed with 1/2" SS stord vertically on the front side of the counter as per instruction . |  |  |  |  |
|  | a) Approx. size of6'-0"X2'-9"X2'-6" ( with front drawer unit and 8mm clear glass table top all edge polished ) | Nos | 1.00 |  |  |
|  | b) Approx. size of 4'-6"X2'-9"X2'-6"( without front drawer unit ) | Nos | 6.00 |  |  |
|  | c) Approx. size of 4'-0"X2'-0"X2'-6"(Daftari ) | Nos | 1.00 |  |  |
| 3.0 | Running Table |  |  |  |  |
|  | Providing and febricating of running table top made up of 19mm th. ply ( conforming IS 303 ) of 2'-0"wide and front drawer unit consisting 1 Nos of drawer units, slides on telescopic slider & a cup board made up of 19mm th.ply ( conforming IS 303 ) with locking arrangement as per design . It also include the metal Keyboard trays without Mousepad manufactured by M/s Godrej / EBCO.The keyboard is a pullout type, fixed to channels and screwed to below table top. The exposed edge surfaces are to be finished with 1.0mm th.laminates as per design of approved shade and the inner surface is finished with 0.7 mm th inner laminate .Quoted rates shall also include cost of polished teak wood moulding (finished 40x20 mm section) to edges of table. top: polished teak wood- lipping (6mm thick) to free edges of block board /plywood surfaces; approved drawer-slides, hinges and locks with keys in dupli'cate : other necessary hardware and accessories including satin finish S.S handles. knobs and wire - managers etc. of approved qualityThe work should be mpleted including all labour and material. The work should be completed including all labour and material. | Rft | 8.00 |  |  |
| 4.0 | Storage Unit |  |  |  |  |
|  | Providing and fixing of low/ full height storage cabinate having 450mm. depth of made out of 19mm th. block board having one horizontal intermidiate shalves. The storage unit should have locking arrangement with front shutter .The exposed surface is to finished with 1.0mm th.laminates as per design of approved shade and the inner surface is finished with 0.7 mm th inner laminate . The work also include intermediate shaves as per design .The work should be completed according to drawing and design including all labour and materials. | Sft | 40.00 |  |  |
| 5.0 | Side Storage Unit |  |  |  |  |
|  | Providing and fixing of table side storage cabinate as per mention size made out of 19mm th. block board having one/ two drawer uint at top and cupboard unit at bottom as per design / instruction by acchitect . The storage unit and drawer units should have locking arrangement with front shutter .The exposed surface is to finished with 1.0mm th.laminates as per design of approved shade and the inner surface is finished with 0.7 mm th inner laminate . The work also include intermediate shaves as per design .The work should be completed according to drawing and design including all labour and materials. |  |  |  |  |
|  | a) Approx. size of 3'-6" x 1'-6"X 2'-6" | Nos | 1.00 |  |  |
|  | b) Approx. size of 3'-0" x 1'-6"X 2'-6" | Nos | 6.00 |  |  |
| D | OTHER WORK |  |  |  |  |
| 1.0 | Suggesion box & Cheque drop box |  |  |  |  |
| Supplying and erecting free-standing suggestions box of overall size , 450 mm long x 300 mm deep x450 mm high made of 19 mm thick phenol formaldehyde block board, all as in drawing, complete. with hardware. fittings and fixtures of approved make and quality.Top and all exposed surfaces of block board are to be finished with 1mm thick laminate sheet of approved shade and quality. Inner faces of block board surfaces are to be finished with 0.7 mm th inner laminate of approved shads and quality . The shutter should have a glzed portion of size 6"x6" with 8mm. th. clear glass. The work should be done as per design including all labour , material, hardware etc. | Nos | 2.00 |  |  |
| 2.0 | Writing platform for customers & application form set |  |  |  |  |
| Providing , fitting , fixing writing platform of 3'-6" lenght at a height of 4’ above floor level fixed to the wall made out of 19 mm BWP block board with lamination 1 mm tk on top & hard wood beading ducco painted . At least 10 nos vertical slip in chalan shelfs attached to wall over writing platform made out of min 4 mm tk acrylic sheets with 6 mm tk ply back up. Each chalan shelf will be of size 6” height , 6” wide .The entire unit will be complete in all respect including materials ,labor etc to the satisfaction of consultant . | Nos | 1.00 |  |  |
| 3.0 | Notice Board |  |  |  |  |
| Providing soft board notice board of size 4'-0"x2'-6"covered with approved fabric with wooden frame work and decorative beading for display drawings and documents, The work should be done including all labour and material. | Nos | 1.00 |  |  |
| 4.0 | False ceiling (Gypsum board.) |  |  |  |  |
| False Ceiling (Gypsum Board)Providing & fixing in position false ceiling in Gypboard 12 mm thick for horizontals & Verticals fixed over G.I. frame work as specified by India Gupsm Co. Ltd. including trap doors for A.C. Unit in 18 mm thick M. R. Grade Plywood with Stainless Steel hinges & locks with moulding 1” x 1” for edges including finishing with White Plastic Emulsion Paint etc. complete in all respects.(Note :- Only the plan area will be measured for payment. No extra payment will be made for cutouts, grooves, mouldings etc.) | Sft. | 502.00 |  |  |
| 5.0 | False ceiling ( Gride) |  |  |  |  |
| Providing & fixing in position false ceiling in Armstrong 600 x 600 mm x 15/16 mm Dune Supreme RH 95 Prima tile with sheihard gride Tegular edge framework as specified by Armstrong Co. with suspenders wherever required. Making necessary framework for A. C. ducting, if any, and necessary cutouts for diffusers and light fittings, taping and finishing to proper line & level, including making grooves and trap doors for A. C. unit in 18 mm thick M. R. Grade Plywood with Stainless Steel hinges & locks with moulding 1” x 1” for edges including finishing with White Plastic Emulsion Paint etc. complete in all respects.(Note :- Only the plan area will be measured for payment. No extra payment will be made for cutouts, grooves, mouldings etc.) | Sft | 848.00 |  |  |
| 6.0 | Panelling |  |  |  |  |
| Encasing to columns , banking hall entrance where ever shown in drawings by fixing 6mm ply to the frames made out of 40mm x20mm. 2nd class treated hard wood like Kasi/Giringa by means of nailing or screwing over with 1 mm tk laminate fixed by means of adhesive having grooves & necessary white beach beading as directed by the Architect finished with melamine finished WB wood moulding & cornice lining . At places niches shall be created to accommodate 12 mm tk soft board & fabric of approved quality fixed with necessary frame work of wood . Nitches shall be leaped with WB wood which is also melamine polished. The O H planter box as specified in other items at certain height projected from the column / walls / partitions etc fixed as per Architect’s drawing/ direction. The cost includes all the materials, labour, trasportation taxes etc., complete for the work. | Sft. | 200.00 |  |  |
| 7.0 | Electrical panel board cover |  |  |  |  |
| Providing and fixing of electrical panel board cover made up of 19mm ply with two shutter at the front having T.W luvers as per drawing and design, it allso have furnished with locking arrangement. The exposed surface is finished with 1mm. Th. Laminates and inner surface is finished with two cote of plastic emulsion paint over one coate of primer . The work should be completed including all hardware, material and labour. | Sft | 28.00 |  |  |
| 8.0 | Façade of front entrance door. |  |  |  |  |
| Providing and fixing in position Aluminium composite panel boxing with PVDF coating & LDPE core laminated Eurobond / Altobond/ Alukbond Exterior Grade 4 mm thick with composite of (0.5 mm – 3 mm – 0.5 mm) including fabrication for the same with aluminium sections, required hardware, silicon sealant (Dow corning 789) masking tape, necessary scaffolding etc. as detailed in drawing complete in all respects. | Sft | 55.00 |  |  |
| 9.0 | Glazed display board. |  |  |  |  |
| Providing and fixing glazed display board as per design and instruction of architect of size 1'6"x2'-6" of 12mm th. Glass of edge polished and 1" edge beveled and fixed on wall with 1" SS stude as per direction . The work include all labour and materials. | Nos. | 6.00 |  |  |
| 10.0 | Roller blinds |  |  |  |  |
| Supplying, fitting & fixing in position coloured 0.33mm thickness acrylic coated cleanable/ washable roller blinds inclusive of all recommended accessories colour pattern etc., as per Architect’s approval. The cost includes all the materials, labour, trasportation taxes etc., complete for the work. | Sft | 325.00 |  |  |
|  | TOTAL | | | |  |

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| PART-B: INTERIOR & FURNITURE WORKS  CENTRAL BANK OF INDIA AT NAYACHOWK BRANCH A.T.M | | | | | |
| 1.0 | Doors & glazed partition. | UNIT | QUANTITY | RATE | AMOUNT |
| Providing and fixing Entrance Door (glazed) as per drawing in black Anodised aluminium door single groove section of size 125mmx25mm (Jindal make) in top and bottom & sides glazed with 10 mm thick glass of approved make . Item to include all necessary hardware of Stainless Steel finish and chemical eaching with bank's logo as approved by the Project Consultant/Bank complete in all respects. |  |  |  |  |
|  | a) Open able portion ( it include SS finished H type 1'-6" long door handle ) | Sft | 24.50 |  |  |
|  | a) Fixed portion | Sft | 32.00 |  |  |
| 2.0 | Full Ht. Partition with door. |  |  |  |  |
|  | Providing and fixing in position full Height Partition work including door as per drawing ,in frame work at 2’x2’ grind (horizontally and vertically) comprising of 2”x1 ½” heavy almunium Section and/or as per frame work shown in the drawings with ACP sheet on one side of approved shade and colour as shown in drawings. Item to include a door with locking arrangement with almunium framework finished with ACP sheet as directed including all necessary Stainless Steel finish fittings/hardware, door closers, Godrej locks etc. as per list of approved material and as approved by the Project Consultant/Bank complete in all respects.(Note : In case of false ceiling, the vertical T.W. members to be fixed with pucca ceiling but the area of partition payable will be below the false ceiling only) | Sft | 72.00 |  |  |
| 3.0 | Floor spring |  |  |  |  |
| Providing and fixing Godrej make heavy duty floor spring in entrance door with necessary fixtures and fittings etc. | Nos | 1.00 |  |  |
| 4.0 | Wall panelling. |  |  |  |  |
| Providing and fixing in position Aluminium composite panel panelling with PVDF coating & LDPE core Altobond/ Alukbond Exterior Grade 4 mm thick with composite of (0.5 mm – 3 mm – 0.5 mm) including fabrication for the same with aluminium sections, required hardware, silicon sealant (Dow corning 789) masking tape, necessary scaffolding etc. as detailed in drawing complete in all respects. | Sft | 185.00 |  |  |
| 5.0 | Façade of front entrance door. |  |  |  |  |
| Providing and fixing in position Aluminium composite panel boxing with PVDF coating & LDPE core laminated Eurobond / Altobond/ Alukbond Exterior Grade 4 mm thick with composite of (0.5 mm – 3 mm – 0.5 mm) including fabrication for the same with aluminium sections, required hardware, silicon sealant (Dow corning 789) masking tape, necessary scaffolding etc. as detailed in drawing complete in all respects. | Sft | 70.00 |  |  |
| 6.0 | False celing |  |  |  |  |
| Providing & fixing at site plain Gypsum Board false ceiling made out of 12.5 mm thick paper reinforced gypsum board sheets to be fixed with main frame channels of size(80 mm x 26 mm x 0.5 mm) at every 450 mm c/c, intermediate channels of size(15 mm x 45 mm x 0.9 mm) at every 1220 mm c/c with perimeter channel 20 mm x 26 mm x 0.5 mm all along the wall shall be provided . The frame work to be suspended with strap bolts as recommended using rail plugs 12.5 mm dia x 35 mm long with 6 mm dia bolt and soffit cleat. Ceiling surface is to paint with two coats of distemper to get a smooth & even look including the cost of hard ware fittings,all labour & materials. | Sft | 125.00 |  |  |
|  | TOTAL | | | |  |

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| PART-C: ELECTRICAL WORKS  CENTRAL BANK OF INDIA AT NAYACHOWK BRANCH | | | | | | |
| SL.NO. | DESCRIPTION OF ITEMS | | UNIT | QUANTITY | RATE | AMOUNT |
|  | 1. ELECTRICAL WIRING WORK |  | |  |  |  |
|  | 1.1 Light / fan points |  | |  |  |  |
| 1.0 | Concealed / ressessed / surface light point / fan point / call bell point etc. wiring using 1100V FR grade 3R (P+N+E) x 1.5 Sq.mm FRLS multi stranded copper conductor PVC insulated wires (with proper R,Y,B color code) pulled through rigid FR PVC conduits of 20mm Dia 1.5 mm thick laid concealed over false ceiling or in wall chases or on the ceiling in case of an open ceiling, with modular type switch plate, switches, GI concealed back box, etc. of legrand mylinc or equivalent make. S.I.T.C.( Supply Installation Testing And Commissioning) as directed by the Engineer-in-charge. (Each circuit shall not feed more than 8 points OR 800 watts as per following configuration.) |  | |  |  |  |
|  | NOTE:- 1. Only FRLS wire shall be used; 2. The wires from ceiling junction to light points / light fixture shall be drawn in flexible PVC conduit with adptor & cover for junction box & crimp type lugs at both the ends alongwith necessary hardware & accessories, etc. as required; 4. Looping of Neutral / Earth wire between two seperate Primary / Full Points is strictly not allowed; 5. Looping of Neutral / Earth wire between two seperate circuits on similar or other phase is strictly not allowed; 6. Ferulling / numbering / taggning to wires with circuit number & db name for all lighting & raw / ups power shall be strictly followed at both DB & switch board / switch socket boards ends. |  | |  |  |  |
| 1.1 | Primary light points including the cost of clip in type 6A Modular switch of legrand mylinc or equivalent make. S.I.T.C. as directed by the Engineer-in-charge.( 1 light/fan controlled by one switch) | Nos. | | 33.00 |  |  |
| 1.2 | Secondary point same as item No. 1.1 ( 2 light/fan controlled by one switch) | Nos | | 15.00 |  |  |
| 1.3 | Independent point using one 6 Amp Modular Switch and one 6 Amp, 2/3 pin Modular scoket mounted on a sutable size Box for wall fans. | Nos | | 8.00 |  |  |
| 1.4 | 6 Amp 2/3 pin Modular scoke with 6A Modular switch. ( on common switch Board.) | Nos. | | 3.00 |  |  |
| 2.0 | Supply,installation and testing of timer with contactor ( L&T / Legrand ) make controlling the glowsign board with all accessories complete enclosed in Powder coated metal box as required as per direction of Engineer in charge. The system will be apart of the panel board. | Nos. | | 1.00 |  |  |
|  | 1.1 Power points |  | |  |  |  |
| 3.0 | Concealed power point using 16 Amp 3 Pin plug socket with 16 Amp Modular switch of legrand mylinc or equivalent make mounted on separate board using suitable size galvanized iron junction & switch boxes & clip in type modular type switch plate,etc. Supply taken from R.D.B./ Nearest L.D.B. The point should not taken from any switch Board. S.I.T.C. as directed by the Engineer-in-charge. | Nos | | 3.00 |  |  |
| 4.0 | Concealed raw power point using 6 Amp, 2/3 Pin Modular plug socket with 6 Amp Modular switch of legrand mylinc or equivalent make on separate board using galvanized iron junction & switch boxes & clip in type modular type switch plate, switches, GI/PVC concealed back box, etc. Supply taken from Nearest L.D.B. Maximun 3 Points per Circuit for counter & Table | Nos | | 12.00 |  |  |
| 5.0 | Supply and installation of Concealed 20A/25A, 2 Nos industrial socket with inbuilt MCB mounted in a prefabricated powder coated metal enclosure (legrand make or equivalent make ) concealed and complete to the satisfaction of Bank for inverter input .S.I.T.C. as directed by the Engineer-in-charge ( for inverter ) | Nos | | 1.00 |  |  |
|  | 2 COMPUTER WIRING WORK |  | |  |  |  |
| 1.0 | Supplt and fixing of concealed UPS power points using 1 nos. of 16 Amp, 3 Pin Modular switches to be provided on table top + 4 nos. 6 Amp Modular socket below table top of legrand mylinc or equivalent make taken from Nearest C.D.B with sutable size galvanized iron/PVC junction & switch boxes & clip in type modular type switch plate, GI/PVC concealed back box, etc. Maximun 3 Points per Circuit for counter & Table. S.I.T.C. as directed by the Engineer-in-charge. | SET | | 12.00 |  |  |
| 2.0 | Concealed power point using 16 Amp 3 Pin plug socket with 16 Amp Modular switch of legrand mylinc or equivalent make mounted on separate board using suitable size galvanized iron junction & switch boxes & clip in type modular type switch plate,etc. Supply taken from R.D.B./ Nearest L.D.B. The point should not taken from any switch Board. S.I.T.C. as directed by the Engineer-in-charge. | Nos | | 2.00 |  |  |
| 3.0 | Supplt and fixing of concealed UPS power points using clip in modular type 5 No. of 6/16 amp socket points controlled by 2 No of 16 amp modular switch with indicator of legrand mylinc or equivalent make taken from Nearest C.D.B with galvanized iron junction & switch boxes & clip in type modular type switch plate, switches, GI concealed black box, etc. . The point should not from any switch Board S.I.T.C. as directed by the Engineer-in-charge. | SET | | 1.00 |  |  |
|  | 3 A.C. WORK |  | |  |  |  |
| 1.0 | Supply & Installation of all required materials and wiring to Split AC point 25 Amp 3 Pin Modular socket with 16A three pin plug mouted on suitable size concealed GI Box near to the AC controlled by Concelaed 20A/25A, 415 V DP Isolator mounted in a prefabricated powder coated DP metal enclosure (legrand make Ekinox3 model or equivalent make ) concealed and complete to the satisfaction of Bank for 1.5 TR Cassatte/split AC.S.I.T.C. as directed by the Engineer-in-charge | Nos | | 2.00 |  |  |
|  | 4.PANEL BOARD & DISTRIBUTION BOARDS. |  | |  |  |  |
| 1.0 | Main Panel Board | Set | | 1.00 |  |  |
|  | Supply, delivery, installation , testing , commissioning , of L&T indoor wall ,floor , mounted , type distribution boards made out of 2 mm thk. CR sheet metal duely acid treated premised & painted with 2 coats of enamel paint compartment arrangement for each equipment & bus bar chamber on the top of the panel running horizontal through out its length duly lamp , vermin proof having provision cable by conduit entry , earthling stud as per specification mentioned below duly factory wired confirming to the relevant ISS & as per special condition of contract , making good the damages M.S. Cubical type Panel board should have hinged door at the front. The panel shall be provided with all accessories & following arrangements complete in all respect & direction of EIC (before fabrication of panel board drawing is to be approved by Engineer-in-charge). |  | |  |  |  |
|  | Incoming- |  | |  |  |  |
|  | 1No 125A- 25KA - 4POLE -MCCB. |  | |  |  |  |
|  | 1 set of 100A TPN copper bus bar |  | |  |  |  |
|  | 63A, 4-POLE Change over |  | |  |  |  |
|  | 1 set of 63 A TPN copper bus bar |  | |  |  |  |
|  | Out going- |  | |  |  |  |
|  | 1 Nos 40A, 4P MCB, for U.P.S. |  | |  |  |  |
|  | 1 Nos 40A, 4P MCB, Spare |  | |  |  |  |
|  | 1 Nos63A, 4P MCB, for A.C |  | |  |  |  |
|  | 1 Nos 32A, 4P MCB, Spair |  | |  |  |  |
|  | 1 Nos 32 A DP MCB for L.D.B. |  | |  |  |  |
|  | 1 Nos 25 A DP MCB for Glow sign board & Outer Lighting |  | |  |  |  |
|  | 1 Nos 25 A DP MCB Spare |  | |  |  |  |
|  | 1 Nos 32 A DP MCB Spare |  | |  |  |  |
|  | 1No. VAF Digital meter with (100/5A)CT. |  | |  |  |  |
|  | 6 Nos Phase indicator lamps |  | |  |  |  |
| 2.0 | Supplying & Fixing 100 Amp, 415 V Wireable IC Cutout - 3nos in MS enclouser with lock & key arrangements. | Set | | 1.00 |  |  |
| 3.0 | Supply and installation of SPN, Double Door, Metal type, (hager IP43, legrand make Ekinox3 model or equivalent make as approved by SBIIMS), surface / flush mounted on wall, interconnected wiring complete with earthing lugs, including DB wiring, termination of circuits with ping type copper lugs, blank plates, etc. housing following switchgears : |  | |  |  |  |
| 3.1 | L.D.B (Light Distribution Board) | Set | | 1.00 |  |  |
|  | 12 way SPN DB |  | |  |  |  |
|  | Incoming :- 1 No. 32A DP MCB |  | |  |  |  |
|  | Outgoing :- 6 No. 6-10 A SP MCB |  | |  |  |  |
|  | All MCB must be class C Type |  | |  |  |  |
| 3.2 | C.D.B (Computer Distribution Board) | SET | | 1.00 |  |  |
|  | 12 way SPN DB |  | |  |  |  |
|  | Incoming :- 1 No. 32A DP-10 kA - MCB |  | |  |  |  |
|  | Out going :- 10 No. 6-10 A SP -10 kA -MCB |  | |  |  |  |
|  | All MCB must be class C Type |  | |  |  |  |
| 3.3 | AC.D.B (AC Distribution Board) | SET | | 1.00 |  |  |
|  | 4 way TPN DB |  | |  |  |  |
|  | Incoming :- 1 No. 63A TPN-10 kA - MCB |  | |  |  |  |
|  | Out going :- 2 No. 25 A SP -10 kA -MCB |  | |  |  |  |
|  | 3 No. 32 A TPN -10 kA -MCB |  | |  |  |  |
|  | All MCB must be class C Type |  | |  |  |  |
| 3.4 | U.P.S Incoming DB | SET | | 1.00 |  |  |
|  | 4 way SPN DB |  | |  |  |  |
|  | 40 Amp DP MCB – 2 nos (1main & 1 spare). |  | |  |  |  |
|  | All MCB must be class C Type |  | |  |  |  |
| 3.5 | U.P.S Outgoing DB | SET | | 1.00 |  |  |
|  | 8 way SPN DB |  | |  |  |  |
|  | Incoming 1 No. 40A DP MCB |  | |  |  |  |
|  | Out going 3 No. 25 A SP MCB |  | |  |  |  |
|  | 1 No. 10 A SP MCB |  | |  |  |  |
|  | All MCB must be class C Type |  | |  |  |  |
| 3.6 | U.P.S Changeover DB | SET | | 1.00 |  |  |
|  | 4 way SPN DB |  | |  |  |  |
|  | 40 Amp DP Changeover MCB type 2 nos. |  | |  |  |  |
| 3.7 | D.B (Master switch Distribution Board) | SET | | 1.00 |  |  |
|  | 4 way TPN DB |  | |  |  |  |
|  | 1 No. 63A TPN-Isolator ( for A.C ) |  | |  |  |  |
|  | 2 No.40 A DP -Isolator ( for Light , Inverter ) |  | |  |  |  |
|  | 5. FITTINGS OF FIXTURES |  | |  |  |  |
| 1.0 | Supply,installation and testing of recess LED lights fittings ( 33 - 39 Wt) of squre type ( 2'-0"x2'-0") with all accessories complete of Philips/ Cropton /Wipro make as required as per direction of Engineer in charge. | Nos. | | 32.00 |  |  |
| 2.0 | Supply,installation and testing of recess LED lights fittings ( 12Wt) of sport type with all accessories complete of Philips / Crompton/ Wipro as required as per direction of Engineer in charge. | Nos. | | 13.00 |  |  |
| 3.0 | Supply,installation and testing of recess LED spot light fittings (2/3 wt) of round type with all accessories complete of Philips Crompton make as required as per direction of Engineer in charge. | Nos. | | 6.00 |  |  |
| 4.0 | Supply,installation and testing of recess LED 5M length strip lights fittings with all accessories complete of Philips / Crompton/ Wipro as required as per direction of Engineer in charge. | Nos. | | 5.00 |  |  |
| 5.0 | Providing and fitting of 450 mm sweep Wall fan ( metal body) ) of approved make . | Nos. | | 8.00 |  |  |
| 6.0 | Providing and fitting of 400 mm sweep Exhust fan of approved make . | Nos. | | 2.00 |  |  |
| 7.0 | Providing and fitting of 1200 mm sweep celing fan of approved make . | Nos. | | 4.00 |  |  |
| 8.0 | Supply & fixing of fan-hook,by cutting roof slab and welding 10 mm dia.Fan hook with main re-Inforcemerit of roof slab complete in all respect | Nos. | | 4.00 |  |  |
| 9.0 | Providing and fitting of call bell of approved make . | Nos. | | 1.00 |  |  |
| 10.0 | Supplying , fixing of 1x 18watt LED patty fittings with all accessories of Philips / Crompton/ Wipro make as per direction of EIC . | Nos | | 9.00 |  |  |
| 11.0 | Supply,installation and testing of LED light fittings (1x9wt) with angle holder of Philips/ Crompton/ Syska or equivelent as required as per direction of Engineer in charge. | Nos. | | 5.00 |  |  |
|  | 6.CABLE, MAINS & SUBMAINS. |  | |  |  |  |
| 1.0 | Supply of all required materials and wiring to circuits/ submains with following number and sizes of PVC insulated 1100 volt grade multi standard FR copper wire run inside rigid FR PVC conduits of 20mm Dia 1.5 mm thick of ISI mark as required and copper wire as earth continuity conductor and complete in all respect including making good to all damages caused and as per the direction of Consultant and Engineer-in-charge. |  | |  |  |  |
| 1.1 | Recessed wiring with ( 2Rx2.5sqmm +1Rx1.5sqmm) copper wire ( LDB/CDB to Common Switch board and power Points / Computer points etc ) | Mts | | 240.00 |  |  |
| 1.2 | Recessed wiring with ( 2Rx4.0sqmm +1Rx2.5sqmm) copper wire ( UPS output to CDB / AC points ) | Mts | | 180.00 |  |  |
| 1.3 | Recessed wiring with ( 2Rx6.0 sqmm +1Rx4.0 sqmm ) copper wire ( PANEL to L.D.B / Inverter / UPS input /Light master switch ) | Mts | | 110.00 |  |  |
| 1.4 | Recessed wiring with ( 1Rx2.5sqmm ) copper wire for inverter wairing . | Mts | | 45.00 |  |  |
| 2.0 | S & I of 1100V grade copper armoured cable having sector / circular shaped aluminium conductor PVC insulated cores, laid up, PVC tape wrapped inner sheathed, GI strip / wire armoured and overall extruded PVC sheathed confirming to IS: 1554, laid on wall or ceiling using GI clamps and spacers as per route shown at site and further as directed by Bank / Architect in the following sizes. |  | |  |  |  |
| 2.1 | Surface wiring with (16 sqmm) 4C core unarmored copper cable . (From main Panel to master AC DB Contoller ) | Mts | | 15.00 |  |  |
| 2.2 | Surface wiring with (6 sqmm) 4C core unarmored copper cable . (From main Panel to master AC DB Contoller ) | Mts | | 60.00 |  |  |
|  | 7. EARTHING |  | |  |  |  |
| 1.0 | Providing and fixing Earthing with G.I. earth plate 600 mm X 600 mm X 6.36 mm thick including accessories, and providing masonry enclosure with cover plate having locking arrangement and watering pipe of 2.7 metre long etc. with alternative layer of 150mm thick charcoal/ coke and salt as required. For SPD/ Panel. | Nos. | | 2.00 |  |  |
| 2.0 | Providing and fixing of Earthing with copper earth plate 600 mm X 600 mm X 3.18 mm thick including accessories, and providing masonry enclosurewith cover plate having locking arrangement and watering pipeof 2.7 metre long etc. with alternative layer of 150mm thick charcoal/ coke and salt as required. For UPS. | SET | | 1.00 |  |  |
| #REF! | Providing and fixing 4.00 mm dia copper wire on surface or in recess for loop earthing as required. | Mts. | | 70.00 |  |  |
|  | 5.DATA / TELEPHONE WAIRING |  | |  |  |  |
| 1.0 | Supply of all required materials and laying of CAT-6 LAN wairing from server to Hub and Hub to computer I/O Points of approved brand ((D-Link/Digilink/Amps ) laid through rigid FR/FRLS PVC conduits of 20mm Dia 1.5 mm thick of ISI mark duly burried under floor with necessary chasing / breaking in floor and to be refinished with all necessary civil material etc. or to be cleated on wall / ceiling with saddles / spacer etc. necessary termination etc. completeas in all respect including making good to all damages caused and as per the direction of Consultant and Engineer-in-charge. | Mts | | 220.00 |  |  |
| 2.0 | Supply , fixing of RJ 45 information outlet (I/O) with safey sutter of D-link make with front modular cover plate, flush box metallic or PVC for trucking system etc. | Nos. | | 13.00 |  |  |
| 3.0 | Supply & fixing 9'' 9 U wall mounted modem rack with power distribution box, cable manager, cantilever self, fan & mounting kit etc all complete. ( Make Valrack, Comrack, HCL ) | Set | | 1.00 |  |  |
| 4.0 | Supply & fixing 24 port PATCH PANEL ( Make D-LINK, AMP, HCL ) | No | | 1.00 |  |  |
| 5.0 | Supply & fixing 1Mtr long E-CAT 6 PATCH Cord (Make D-LINK,AMPor Equivalent Make) | No. | | 13.00 |  |  |
| 6.0 | Supply & fixing 2Mtr long E-CAT 6 PATCH Cord (Make D-LINK,AMP or Equivalent Make) | No. | | 13.00 |  |  |
|  | TOTAL | | | |  |  |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| PART-D: ELECTRICAL WORKS  CENTRAL BANK OF INDIA AT NAYACHOWK ATM | | | | | |
| **SLNo** | **DESCRIPTION OF ITEMS** | **UNIT** | **QUANTITY** | **RATE** | **AMOUNT** |
|  | **1 ELECTRICAL WIRING WORK** |  |  |  |  |
| 1.0 | Concealed / ressessed / surface light point / fan point / call bell point etc. wiring using 1100V **FRLS grade** 3R (P+N+E) x 1.5 Sq.mm FRLS multi stranded copper conductor PVC insulated wires (with proper R,Y,B color code) pulled through rigid **FR/FRLS** PVC conduits of 20mm Dia 1.5 mm thick laid concealed over false ceiling or in wall chases or on the ceiling in case of an open ceiling, with modular type switch plate, switches, GI concealed back box, etc. of legrand mylinc or equivalent make. S.I.T.C.( Supply Installation Testing And Commissioning) as directed by the Engineer-in-charge. (Each circuit shall not feed more than 8 points OR 800 watts as per following configuration.) |  |  |  |  |
|  | NOTE:- 1. Only FRLS wire shall be used; 2. The wires from ceiling junction to light points / light fixture shall be drawn in flexible PVC conduit with adptor & cover for junction box & crimp type lugs at both the ends alongwith necessary hardware & accessories, etc. as required; 4. Looping of Neutral / Earth wire between two seperate Primary / Full Points is strictly not allowed; 5. Looping of Neutral / Earth wire between two seperate circuits on similar or other phase is strictly not allowed; 6. Ferulling / numbering / taggning to wires with circuit number & db name for all lighting & raw / ups power shall be strictly followed at DB & switch board / switch socket boards ends. |  |  |  |  |
| 1.1 | Primary light points including the cost of clip in type 6A Modular switch of legrand mylinc or equivalent make. S.I.T.C. as directed by the Engineer-in-charge.( 1 light/fan controlled by one switch) | **Nos.** | **3.00** |  |  |
| 1.2 | Secondary point same as item No. 1.1 ( 2 light/fan controlled by one switch) | **Nos** | **2.00** |  |  |
| 1.3 | Primary light points including the cost of clip in type 6A Modular switch of legrand mylinc or equivalent make & model as approved by project in charge. ( I light controlled by one switch UPS point ) | **Nos.** | **2.00** |  |  |
| 2.0 | Supply,installation and testing of timer with contactor ( L&T / Legrand ) make controlling the glowsign board with all accessories complete enclosed in Powder coated metal box as required as per direction of Engineer in charge. The system will be apart of the panel board. | **Nos.** | **1.00** |  |  |
|  | **2 COMPUTER WIRING WORK** |  |  |  |  |
| 1.0 | Concealed power point using 16 Amp 3 Pin plug socket with 16 Amp Modular switch of legrand mylinc or equivalent make mounted on separate board using suitable size galvanized iron junction & switch boxes & clip in type modular type switch plate,etc. Supply taken from R.D.B./ Nearest L.D.B. The point should not taken from any switch Board. S.I.T.C. as directed by the Engineer-in-charge. | **Nos** | **2.00** |  |  |
|  | **3 A.C. WIRING WORK** |  |  |  |  |
| 1.0 | Supply of all required materials and wiring to 2 nos of Split AC in ATM with 2 nos 16 Amp Modualar socket of legrand mylinc or equivalent make mouted on suitable size GI concealed Box controlled by 25 Amp Digital timer operated Alternatevly supplied by a 25 Amp RCBO Sensityvity 30mA Enclosed in 6 way SPN DB of Legrand or Equivalent make taken from Main Panel . with galvanized iron junction & switch boxes & clip in type modular type switch plate, switches, GI concealed back box, etc. .The point should not taken from any switch Board. S.I.T.C. as directed by the Engineer-in-charge. | **Nos.** | **1.00** |  |  |
|  | **4.PANEL BOARD & DISTRIBUTION BOARDS.** |  |  |  |  |
| 1.0 | Supply and installation of SPN, Double Door, Metal type, (hager IP43, legrand make Ekinox3 model or equivalent make as approved by SBIIMS), surface / flush mounted on wall, interconnected wiring complete with earthing lugs, including DB wiring, termination of circuits with ping type copper lugs, blank plates, etc. housing following switchgears : |  |  |  |  |
| 1.1 | **L.D.B (Light Distribution Board)** | **Set** | **1.00** |  |  |
|  | 8 way SPN DB |  |  |  |  |
|  | Incoming :- 1 No. 32ATPN MCB |  |  |  |  |
|  | Outgoing :- 2 No. 25 A SP MCB |  |  |  |  |
|  | All MCB must be class C Type |  |  |  |  |
| 1.2 | **C.D.B (Computer Distribution Board)** | **SET** | **1.00** |  |  |
|  | 4 way SPN DB |  |  |  |  |
|  | Incoming :- 1 No. 32A DP-10 kA - MCB |  |  |  |  |
|  | Out going :-2 No. 6-10 A SP -10 kA -MCB |  |  |  |  |
|  | All MCB must be class C Type |  |  |  |  |
| 1.3 | **U.P.S DB** | **SET** | **1.00** |  |  |
|  | 4 way SPN DB |  |  |  |  |
|  | 40 Amp DP MCB – 2 nos (1main & 1 spare). |  |  |  |  |
|  | All MCB must be class C Type |  |  |  |  |
|  | All MCB must be class C Type |  |  |  |  |
|  | **4. FITTINGS OF FIXTURES** |  |  |  |  |
| 1.0 | Supply,installation and testing of recess LED lights fittings ( 18Wt) of squre type with all accessories complete of Philips / Crompton/ Wipro as required as per direction of Engineer in charge. | **Nos.** | **2.00** |  |  |
| 2.0 | Supply,installation and testing of recess LED lights fittings ( 12Wt) of sport type with all accessories complete of Philips / Crompton/ Wipro as required as per direction of Engineer in charge. | **Nos.** | **6.00** |  |  |
| 3.0 | Supply,installation and testing of LED light fittings (1x9wt) with angle holder of Philips/ Crompton/ Syska or equivelent as required as per direction of Engineer in charge. | **Nos.** | **1.00** |  |  |
|  | **5.CABLE, MAINS & SUBMAINS.** |  |  |  |  |
| 1.0 | Supply of all required materials and wiring to circuits/ submains with following number and sizes of PVC insulated 1100 volt grade multi standard FR copper wire run inside rigid FR PVC conduits of 20mm Dia 1.5 mm thick of ISI mark as required and copper wire as earth continuity conductor and complete in all respect including making good to all damages caused and as per the direction of Consultant and Engineer-in-charge. |  |  |  |  |
| 1.1 | Recessed wiring with ( 2Rx2.5sqmm +1Rx1.5sqmm) copper wire ( LDB/RDB to Common Switch board and power Points / UPS points etc ) | **Mts** | **20.00** |  |  |
| 1.2 | Recessed wiring with ( 2Rx4.0sqmm +1Rx2.5sqmm) copper wire ( UPS main panel to UPS input /UPS output to CDB / AC points ) | **Mts** | **20.00** |  |  |
| 4.0 | S & I of 1100V grade **copper** armoured cable having sector / circular shaped aluminium conductor PVC insulated cores, laid up, PVC tape wrapped inner sheathed, GI strip / wire armoured and overall extruded PVC sheathed confirming to IS: 1554, laid on wall or ceiling using GI clamps and spacers as per route shown at site and further as directed by Bank / Architect in the following sizes. |  |  |  |  |
| 4.1 | Surface wiring with (6 sqmm) 4C core unarmored copper cable . (From main Panel to master AC DB Contoller ) | **Mts** | **30.00** |  |  |
|  | **6. EARTHING** |  |  |  |  |
| 1.0 | Providing and fixing of Earthing with copper earth plate 600 mm X 600 mm X 3.18 mm thick including accessories, and providing masonry enclosurewith cover plate having locking arrangement and watering pipeof 2.7 metre long etc. with alternative layer of 150mm thick charcoal/ coke and salt as required. For UPS. | **SET** | **1.00** |  |  |
| 2.0 | Providing and fixing 4.00 mm dia copper wire on surface or in recess for loop earthing as required. | **Mts.** | **10.00** |  |  |
|  | **5.DATA / TELEPHONE WAIRING** |  |  |  |  |
| 1.0 | Supply of all required materials and laying of CAT-6 LAN wairing from server to Hub and Hub to computer I/O Points of approved brand ((D-Link/Digilink/Amps ) laid through rigid FR/FRLS PVC conduits of 20mm Dia 1.5 mm thick of ISI mark duly burried under floor with necessary chasing / breaking in floor and to be refinished with all necessary civil material etc. or to be cleated on wall / ceiling with saddles / spacer etc. necessary termination etc. completeas in all respect including making good to all damages caused and as per the direction of Consultant and Engineer-in-charge. | **Mts** | **70.00** |  |  |
| 2.0 | Supply , fixing of RJ 45 information outlet (I/O) with safey sutter of D-link make with front modular cover plate, flush box metallic or PVC for trucking system etc. | **Nos.** | **2.00** |  |  |
| 3.0 | Supply & fixing 1Mtr long E-CAT 6 PATCH Cord (Make D-LINK,AMPor Equivalent Make) | **No.** | **2.00** |  |  |
| 4.0 | Supply & fixing 2Mtr long E-CAT 6 PATCH Cord (Make D-LINK,AMP or Equivalent Make) | **No.** | **2.00** |  |  |
|  | TOTAL | | |  |  |

SUMMARY OF TOTAL WORKS:

|  |  |
| --- | --- |
| Description | Total Cost (in Rs.) |
| 1. Interior & Furniture Works at Branch |  |
| 1. Interior & Furniture Works at ATM |  |
| 1. Electricals Works at Branch |  |
| 1. Electricals Works at ATM |  |
| Total Amount | ₹ |
| Total In Words: |  |

Above rates and amounts are excluding GST and GST as applicable shall be charged extra.

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

SIGNATURE OF TENDERER WITH RUBBER STAMP