निविदा दस्‍तावेज/TENDER DOCUMENT

(नियम, शर्तें एवं ड्राइंग्‍स/Terms, Conditions & Drawings)

भाग/PART-ए/B

**Financial BID /** **वित्तीयबोली**

**Civil ,Interior ,Furniture, Plumbing and Allied Works Interior and Allied works at 1st Floor Paradise Heights Co-Op Housing Society Ltd for Regional Office Thane.**

|  |  |
| --- | --- |
| **विज्ञापन की दिनांक/ Date of Advertisement** | 04-12-2024 |
| **प्रस्‍तुत करने की अंतिम दिनांक / Last Date of Submission** | 19-12-2024 by 15:00Hrs |
| **खुलने की दिनांक /Opening Date** | तकनीकी बोली/Technical Bid : 19-12-2024  वित्‍तीय बोली: तकनीक रूप से अहर्ता प्राप्‍त ठेकेदार को सूचित किया जाएगा/ Financial Bid: To be intimated to Technically Qualified Contractors. |
| **कार्य अवधि/Time Period of Work** | कार्य आदेश प्रदान करने की दिनांक से 30 दिन /30 days from award of Work Order |
| **बयाना जमा राशि/Earnest Money Deposit** | **Rs.1, 25,000.00 (Rupees One Lakh Twenty Five Thousand Only)** DD favoring Central Bank of India, Payable at Mumbai. |
| **निविदा दस्‍तावेज का मूल्‍य/Cost of Tender Document(गैर वापसी योग्‍य/Non Refundable)** | **रु./Rs.2000.00 (सेन्‍ट्रल बैंक ऑफ इंडिया के पक्ष में मांग ड्राफ्ट जो ठाणे पर देय हो/ DD In Favor of Central Bank of India, Payable at Thane or be deposited in the below account and the UTR number be uploaded** |
| **AC NO: 1334768283, IFSC: CBIN0280637, Central Bank of India Thane Branch, Thane - 400601** | |
| **MSME Registered Vendors are Exempted from EMD and Tender Fees Relevant Documents to be submitted in Technical Bid.** | |
| **खुलने की दिनांक से निविदा की वैद्यता/Validity of Tender from the date of opening of Financial Bid.** | 90 दिन/ days |
| **Independent External Monitor (IEM)** | Mr Anant Kumar  **MAIL ID:** - [anant\_in@yahoo.com](mailto:anant_in@yahoo.com)  Mr. NIrmal Anand Joseph Deva  **MAIL ID:** - [meghanadeva2022@gmail.com](mailto:meghanadeva2022@gmail.com) |
| **प्रस्‍तुत किए जाने वाले दस्‍तावेज/ Documents to be provided** | **निविदा आमंत्रण सूचना के अनुसार/As per Notice Inviting Tender.** |
| **Email for Correspondence** | [gadthanro@centralbank.co.in](mailto:gadthanro@centralbank.co.in)  [archmmzo@centralbank.co.in](mailto:/archmmzo@centralbank.co.in) |
| **संपकि व्यल्क्त का नाम /Contact person name** | Mr.Brajesh Kumar-Chief Manager-+ 91-9654555302  Amarnath .V – Senior Manager Architect  022-40345840/40345872/6303929013 |
| बोलियां जमा करने का स्थान /  Place of submission of Bids & opening of bids | **Tenders to be submitted only online at**  [**https://centralbank.abcprocure.com**](https://centralbank.abcprocure.com) |
| For e-Tender related queries | Service provider:M/s e-Procurement Technologies Ltd. A- 202, Wall Street - II, Opp. Orient Club, Nr. Gujarat College, Ahmedabad - 380 006. Gujarat State, IndiaFor e-tender related query please contact Rupesh Kumar Chauhan Email –[rupesh.c@auctiontiger.net](mailto:rupesh.c@auctiontiger.net)Mobile –07990334985 / 079-68136899 **Help Desk/Support:**   |  |  |  |  | | --- | --- | --- | --- | | **Sr. No** | **Name** | **Mobile No.** | **Email ID** | | 1 | Utkarsh Pal | 6352632098 | [utkarsh@eptl.in](mailto:utkarsh@eptl.in) | | 2 | Mubassera Mansuri | 7859800621 | [mubassera@eptl.in](mailto:mubassera@eptl.in) | | 3 | Sandhya Vekariya | 6352631968 | [sandhya@eptl.in](mailto:sandhya@eptl.in) | | 4 | Trupti Patel | **6352631766** | [trupti.p@eptl.in](mailto:trupti.p@eptl.in) |     Support Mail : [support@auctiontiger.net/support@procuretiger.com](mailto:support@auctiontiger.net/support@procuretiger.com)    DSC Approval & query : [info@abcprocure.com](mailto:info@abcprocure.com) |

**प्रस्‍तुतकर्ता/SUBMITTED BY:**

ठेकेदार का नाम/NAME OF CONTRACTOR :

पता/ADDRESS :

जीएसटी विवरण/GST DETAILS :

**PREAMBLE TO THE BILL OF QUANTITIES**

The work proposed to be carried out at the proposed Office premises as mentioned on the cover page (page no.1) of the tender. The quality of work proposed should have ***the best* workmanship.** The contractor should ensure that only the first quality materials mentioned in the list of material is purchased for the project.

1. The work should be carried out in such a way that the structure is not disturbed.
2. Any difference / discrepancies in the specification should be clarified with the Engineer in charge before submitting the tender. **The Engineer in charge will have the liberty to modify the specification to a reasonable limit to suit the basic concept during the course of work; the tenderer should carry out such work without any extra cost.**
3. **In case of any major modification such items will be considered as extra items. Payment for such items will be paid based on the Engineering rate / Market rate analysis. *15% of the total cost of material and labour* will be considered as *tenderer’s profit*.**
4. **The contractor should co-ordinate with the other contractors employed at the site for smooth flow of work.**

**NOTE:**

The building is occupied by the Bank. The work needs to be carried out as per the instruction of the Bank time schedule. Further, the work needs to be carried in phase wise. The Contractor should prevent the external glazing and the flooring with plastic sheets and P.O.P. sheet respectively.

1. **The contractor should obtain necessary permission from the BMC any Government Authority if required along with the security deposit amount, the security amount will be reimbursed to the contractor.**
2. The Contractor needs to clean the site on day-to-day basis.

**IMPORTANT:**

**Rates quoted shall be deemed to be inclusive of the following general scope of items.**

1. Tenderers are advised to inspect and examine the site and its surroundings and satisfy themselves before submitting their tenders as to the nature of constitution already existing (so far as in practicable), the form and nature of the site, the means of access to the site, the accommodation they may require and in general shall themselves obtain all necessary information as to risks, contingencies and other circumstances which may influence or affect their tender.
2. **A tenderer shall be deemed to have full knowledge of the site whether he inspects it or not and no extra charges consequent on any misunderstanding or otherwise shall be allowed.**
3. The tenderer shall be responsible for arranging and maintaining at own cost all materials, tools and plants, facilities for workers and all other services required for the execution of the work unless otherwise specifically provided for in the contract documents.
4. Submission of tender by a tenderer implies that he has read this notice and all other contract documents and has made himself aware of the scope and specification of the work to be done and of conditions and rates at which stores, tools and plants etc. if any will be issued to him by Bank and local conditions and other factors having a bearing on the execution of the work. The tenderer must also study the neighbourhood, rules and regulations for building as well as the area where it is situated.
5. Allow for Provision of all record drawings showing complete installation, structure & architectural form as installed.
6. Allow for preparation & submission of As-built drawings in soft & Hard copies along with all operating manuals, maintenance manuals procedures and all other documentation, certifications, warranties/guarantees as required
7. **Mobilization:** Mobilization of Necessary Personnel required for the works
8. **Coordination:** Allow for the comprehensive coordination of all services with other contractors, clients, building maintenance team, security
9. **Cleanliness:** To maintain the site clean throughout the project & final professional cleaning of the site
10. **Scaffolding:** Necessary Scaffolding to Carry out the Works including additional high scaffolding for ceiling Works
11. **Insurance:** Maintaining approved insurance as required equal to contract value
12. **Protection:** Protection of existing finishes while working
13. **Municipality Liasioning Works:** Allow for Liasioning Works with Municipality & Preparation of all Necessary Drawing for Obtaining Approvals from Concerned Authorities Excluding any Fees, Deposits, Charges for the same. The contractor should obtain all required approvals before the start of the works.
14. **Shop Drawings**
15. Allow for preparation of Shop Drawings for:
16. Furniture, Plumbing & Drainage
17. Architectural & Finishes
18. Builder's work Drawings
19. **Drawings portfolio to be approved before commencing of works on site the total completion period of the project is inclusive of this item. Drawings are to be provided as per the attached annexure.**

**SUMMARY OF BILL OF QUANTITIES**

|  |  |  |
| --- | --- | --- |
| **PART** | **DESCRIPTION** | **AMOUNT (Rs.)** |
| **A** | **DISMANTLING WORK** |  |
| **B** | **CIVIL WORKS** |  |
| **C** | **FURNITURE WORKS** |  |
| **D** | **PLUMBING AND SANITARY** |  |
|  | **TOTAL** |  |
|  | **ADD GST AS APPLICABLE** |  |
|  | **GRAND TOTAL INCLUDING GST** |  |
| **(RUPEES IN WORDS): \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ONLY** | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **BILL OF QUANTITIES** | | | | | | | | | | | | |
| **PART A: DISMANTLING WORK** | | | | | | | | | | | | |
| **Sno** | **DESCRIPTION** | | **Unit** | | **Qty** | **Rate(Rs.)** | | **Amount (Rs.)** | | | | |
| 1 | **DISMANTLING** | | LS | | LS |  | |  | | | | |
| a | Dismantling” of existing walls, flooring, dado, false ceiling, doors, windows, door and window jambs, plaster, toilet fixtures and fittings, light fittings and conduits etc. **Vendor shall do the site visit to understand scope of dismantling works**. Rates to include removal for debris from site to nearest dump yard in premise at regular intervals. House Keeping on day-to-day basis from start of project till handover. The dismantling rate to be inclusive of carting away the debris from the building premise including all royalties. | |  | |  |  | |  | | | | |
|  | | | | | | | | | | | | |
| **TOTAL PART A: DISMANTLING WORK** | | | | | | |  | | | | | |
| **PART B: CIVIL WORKS** | | | | | | | | | | | | |
| **Sno** | **DESCRIPTION** | | **Unit** | | **Qty** | | **Rate (Rs.)** | | | **Amount (Rs.)** | | |
| 1 | **RCC WORKS** | | Cu.m | | 5 | |  | | |  | | |
|  | Providing and laying in position **ready mixed or site batched design mix cement concrete** for plain cement concrete work; using coarse aggregate and fine aggregate derived from natural sources and using recycled concrete aggregate (RCA) as coarse aggregate and fine aggregate within the permissible utilization, Portland Pozzolana / Ordinary Portland/Portland Slag cement, admixtures in recommended proportions as per IS: 9103 to accelerate / retard setting of concrete to improve durability and workability without impairing strength; including pumping of concrete to site of laying, curing, carriage for all leads; but excluding the cost of centring, shuttering and finishing as per direction of the engineer in-charge | |  | |  | |  | | |  | | |
|  | | | | | | | | | | | | |
| 2 | **SIPOREX WALL** | |  | |  | |  | | |  | | |
|  | Providing & Constructing **Siporex Wall** with best quality M 25 Grade Siporex Blocks in cement mortar 1:3 in 150 mm thick including RCC Bands of 100 mm Height with longitudinal Steel Reinforcement of 2 no’s 8mm dia bars constructed at every 1.0 m height of the wall including scaffoldings, racking cut joints and watering complete. Rate should be applicable for all heights etc all complete as per instructions and approval of Engineer in Charge**.** | | Sq.ft | | 1000 | |  | | |  | | |
|  | | | | | | | | | | | | |
| 3 | **Water Proofing Treatment** | | Sq.ft | | 300 | |  | | |  | | |
|  | Providing and laying **water proofing treatment in sunken portion** of WCs, bathroom etc., by applying cement slurry mixed with water proofing cement compound consisting of applying : (a) First layer of slurry of cement @ 0.488 kg/sqm mixed with water proofing cement compound @ 0.253 kg/ sqm. This layer will be allowed to air cure for 4 hours.  Second layer of slurry of cement @ 0.242 kg/sqm mixed with water proofing cement compound @ 0.126 kg/sqm. This layer will be allowed to air cure for 4 hours followed with water curing for 48 hours. The rate includes preparation of surface, treatment and sealing of all joints, corners, junctions of pipes and masonry with polymer mixed slurry. | |  | |  | |  | | |  | | |
|  | | | | | | | | | | | | |
| 4 | **Core Cutting** | | NO’s | | 6 | |  | | |  | | |
|  | Providing and making **core cut of 150mm dia RCC Slab if Thickness 300mm**, including cutting steel reinforcement wherever required, cleaning, removing debris from the site etc. complete, including filling core cut with water proof sealants to make it water tight. | |  | |  | |  | | |  | | |
|  | | | | | | | | | | | | |
| 5 | **PEST CONTROL TREATMENT** | | Sq. ft | | 3000 | |  | | |  | | |
|  | “Providing Pest Control Treatment” by appointing a specialised agency as per specifications mentioned by the Bureau of Indian Standards and Agencies Specifications (whichever is higher), for General Civil, Plumbing, Drainage and timber /Carpentry works, Gypsum related work, including a 2-year warranty ertc, complete as directed. (Measurement will be given on carpet area and not the surface treated). Payment will be made done only after submission of warranty certificate “. | |  | |  | |  | | |  | | |
|  | | | | | | | | | | | | |
| 6 | **Anti-Termite treatment** | | Sq. ft | | 3000 | |  | | |  | | |
|  | “Providing Anti Termite treatment” by appointing a specialised agency as per specifications mentioned by the Bureau of Indian Standards and Agencies specifications (Whichever is higher) for General Civil, Plumbing/Drainage and timber/carpentry works, gypsum related works including 2-year warranty etc complete as directed. | |  | |  | |  | | |  | | |
|  | | | | | | | | | | | | |
| 7 | **POLYMER TREATMENT** | | Kg | | 800 | |  | | |  | | |
|  | Providing & applying PREMIX polymer modified mortar 1:5:15 in layer using polymer latex admixture over prepared RCC column/ beam/slab as directed and levelling up to old profile of concrete including curing complete up to 25 mm thick polymer. Including rusticize & bond coat etc. as directed by E. I . | |  | |  | |  | | |  | | |
|  |  | |  | |  | |  | | |  | | |
| 8 | **INTERNAL PLASTER** | |  | |  | |  | | |  | | |
| a | Providing Internal Cement Plaster ,10mm-15mm thick in a single coat of cement mortar 1:4 (1 unit -cement,4 unit-fine screened sand ) to concrete and masonry surfaces in all positions including hacking of RCC Surfaces all plaster works will have provision of chicken mesh of 12 x 12mmx20 gauge including cost of nails with more than 50mm overlap between RCC Member and wall so as to avoid cracks due to thermal expansion, preparing surface before applying plaster, proper curing ,scaffolding etc complete. | | Sq. ft | | 6000 | |  | | |  | | |
| b | Providing Internal Cement Plaster ,18mm-24 mm thick in a single coat of cement mortar 1:4 (1 unit -cement,4 unit-fine screened sand ) to concrete and masonry surfaces in all positions including hacking of RCC Surfaces all plaster works will have provision of chicken mesh of 12 x 12mmx20 gauge including cost of nails with more than 50mm overlap between RCC Member and wall so as to avoid cracks due to thermal expansion, preparing surface before applying plaster, proper curing ,scaffolding etc complete. | | Sq. ft | | 2000 | |  | | |  | | |
|  | | | | | | | | | | | | |
| 9 | **Separation Joint Treatment** | |  | |  | |  | | |  | | |
|  | Providing and filling **Separation Joint** between RCC/ steel and masonry wall. As directed by C.E. using PMM with 12mm down metal aggregate embedding for main bldg. | | R.Ft | | 200 | |  | | |  | | |
|  | | | | | | | | | | | | |
| 10 | **Thermal stress crack repair** on internal/external Plaster surface by open up all the visible cracks in the plaster, in a V groove fashion using an electric cutter machine up to 6 to 8 mm deep & filing with polymeric crack sealant with surface preparation, etc. complete. As directed by C.E. for main bldg. | | R.Ft | | 200 | |  | | |  | | |
|  | | | | | | | | | | | | |
| 11 | **Plain Cement Concrete** | | Sq. ft | | 2500 | |  | | |  | | |
|  | Spreading of plain cement concert with supply of good quality 20 mm machine broken granite chips, good quality river sand mixing ratio 1:3:6, concreting and maintaining proper sloping for easy discharge of storm water having concrete thickness of 75 mm. including rolling , dressing, compacting, the area and curing. As per technical specification and approved drawing, and as per the instruction of the Engg in-Charge. | |  | |  | |  | | |  | | |
|  | | | | | | | | | | | | |
| 12 | **GRANITE Pantry Counter** | | RFT | | 10 | |  | | |  | | |
|  | P&F 600 x 2150mm wide pantry counter with 19mm thick black granite top kept on 19mm thick kudappah slab with 25mm thick cement mortar and with vertical kudappah support. Cost to include 100mm high raised platform in brick bat Coba with tile skirting as per specifications. Cost to include making necessary cut outs for taking drain pipes and nahani traps in raised platform, all complete and finished to satisfactory conditions. Cost to inclusive of shutter & shelves made of marine ply with laminate as per design all complete with hardware, handles, magnetic ball catch etc (Basic rate of Granite 300/Sq. Ft | |  | |  | |  | | |  | | |
|  | | | | | | | | | | | | |
| 13 | **Window Granite Jamb** | | 100 | | Sq. ft | |  | | |  | | |
|  | Double Granite Window Jamb in 100mm & 75 mm wide with smooth straight edge with mirror polish instead of moulded edge with provision of cut out for lock/lever/baby latch. All finished as per Architects instruction and detailed design for Window sill 6” wide. (Basic Cost of Granite Rs.200/Sq. ft) | |  | |  | |  | | |  | | |
|  | | | | | | | | | | | | |
| 14 | **Anti-Skid Tiles with skirting** | | 3000 | | Sq. ft | |  | | |  | | |
|  | Providing 600 mm x 600 mm and laying 12 mm antiskid tiles of approved make and approved sample in pattern as per detailed drawings of 75mm thick cement mortar bed of proportion 1:4 the rate should be inclusive of surface preparation giving necessary slopes, cleaning joints and grouting them with approved white cement paste with pigmented additives to match shades of the tile and PVC spacer for neat detailing. Tile shall be free from any colour and size variation. Cost all-inclusive of insurance, Freight, Octroi, Loading -Unloading at site and covering the same with Pop. Rate will not pay extra for proper curing by logging water or sprinkling water or by laying wet gunny bags etc as direct. BAL grout or equivalent Make. **(Basic Price Rs.90-100/Sq. ft)** | |  | |  | |  | | |  | | |
|  | | | | | | | | | | | | |
| 15 | **PANTRY SINK** | | Nos | | 1 | |  | | |  | | |
|  | Supply and Fixing of Stainless Steel Sink with single drain board of 940 x 535 mm overall size of approved make ,manufactures form 1mm thick ,18G grade indestructible chrome nickel steel type 304 and polished in an immaculate easy to clan finish 40mm dia waste coupling brass bottle trap, supply and fixing of 15mm dia CP sink cock with raised extended swinging spout wall mounted with wall flanges ,CP stop Cock,50 OD PVC waste pipe taken up to floor trap ,MS Bracket for mounting the sink and painting the bracket with two coats of enamel paint of approved colour over a coat of primer etc complete as per specifications (Size 500 x 500 mm) | |  | |  | |  | | |  | | |
|  | | | | | | | | | | | | |
| 16 | **PAVIOUR** | |  | |  | |  | | |  | | |
|  | Removing the existing **tile floor and wall dado tiles** carefully without damaging the structure and leveling the wall with applying cement plaster of 1 : 4 and providing and fixing 1st quality ceramic tiles for wall dado/floor of approved manufacturer such as NITCO/ Johnson ceramic of approved color, design and size with neat cement slurry fixed in correct line, level and in plumb. The maximum variation from the stated size other than thickness shall be 1 mm, including pointing the joints with matching color Roffe tile compound, cleaning the surface, curing, acid cleaning the tile work, etc., all complete, all as per directions of the Engineer-in-Charge. | |  | |  | |  | | |  | | |
| a | Tiles of size-300 x 300 mm | | Sq.ft | | *200* | |  | | |  | | |
| b | Tiles of size-300 x 200 mm | | Sq.ft | | *400* | |  | | |  | | |
|  | | | | | | | | | | | | |
| 17 | **PAINTING WORKS** | |  | |  | |  | | |  | | |
| a | Providing and applying **plaster of pairs putty** of 2 mm thickness over plastered surface to prepare the surface even and smooth complete. Applying **priming coat**: Applying one coat of water thinnable cement primer of approved brand and manufacture on wall surface Water thinnable cement primer. Providing and **applying Royale Luxury Emulsion** of approved make on internal wall surface as detailed below Scrapping for surface with emery paper and wipe clean for area. Wall primer with brush by adding mineral turpentine oil by 8 to 10 % or water by 15 to 20% allowing to dry for 6 to 8 hours. After applying acrylic wall putty with appropriate proportion of water of allow to dry for period of 4 to 6 hours of activity. Scrapping with emery paper and wipe clean Applying paints Royale Luxury emulsion 1st coat with brush water content water 40 to 45% or 65 to 70% by role Applying paints Royale luxury emulsion 2nd coat with brush with water content 40 to 45% or 65 to 70 % by roller. (With prior approval of S.E.) | | Sq.ft | | 12000 | |  | | |  | | |
|  | | | | | | | | | | | | |
| b | Finishing as above under Sno A with 100% **Premium acrylic emulsion paint** having VOC less than 50 gm/litre and UV resistance as per IS 15489:2004, Alkali & fungal resistance, dirt resistance exterior paint of required shade (Company Depot Tinted) with silicon additives. 13.48A.1 New work (Two or more coats applied @ 1.43 litre/ 10 sqm. Over and including priming coat of exterior primer applied @ 0.90 litre/10 sqm. | | Sq.ft | | 300 | |  | | |  | | |
|  | | | | | | | | | | | | |
| 18 | **False Ceiling** | |  | |  | |  | | |  | | |
| a | **OPEN CELL CEILING** | | Sq.ft | | 2000 | |  | | |  | | |
|  | Providing and fixing Open Cell grid with framework false ceiling for fixing with open ceill tiles at all heights with metal false ceiling tiles of Size 595x595mm of approved design and patterns as per Specifications to be laid tin true horizontal level suspended on inter-locking metal T-Grid of hot dipped galvanised iron section of 0.33mm thick (galvanised @120 grams per sqm including both sides) comprising of main-T runners of size 24x38mm of length 3000 mm, cross-T of size 24x32 mm of length 1200 mm and secondary intermediate cross-T of size 24x32 mm of length 600mm to or grid module of size 600 x 600 mm suspended from ceiling using galvanised mild steel items (galvanising @ 80 grams per sqm) i.e. 12X50 mm long dash fasteners, 6 mm dia fully threaded hanger rod upto 1000 mm length and L-shape level adjuster of size 76x25x25x1.6 mm fixed with grid and Z cleat of size 25x37x25x1.6mm thick with per cut hole on both 25mm flange to pierce into 12x50 mm or even bigger size dash fastener if require, fixed with Galvanised iron perimeter wall angel of size 24x24x0.40 mm of length 3000mm to be fixed on periphery wall/partition with the help of plastic rawl plugs at 450 mm center to center and 40 mm long dry wall S.S. screws. The work shall be carried out as per specifications, drawing and as per directions of the Engineer-in-Charge. Actual area of Cells shall be equal 8X8 of size shall be 75mm X 75 mm each. Approved make IGL/Armstrong/Atiris/ RK Ceiling/Newtec. | |  | |  | |  | | |  | | |
|  | | | | | | | | | | | | |
| b | Providing and fixing, at all heights, of 12.5 mm thick MR (moisture resistant) gypsum board on the framework made of special sections power pressed from M.S. sheet and galvanized in accordance with zinc coating 600 as per IS: 277 and consisting of angle cleats of size 25 mm X 1.6 mm with flanges of 22 mm and 37 mm at 1200 mm centre to centre, one flange fixed to the ceiling with dash fasteners 12.5 mm dia 40 mm long with 6 mm dia bolts or suitable M.S. clamps made up of M.S. flats of 30 X 5 mm to be fixed to tie members of truss/ ceiling all having nut and bolt arrangement to the angle hangers of 25 X 25 X 0.5 mm of required length and other end of angle hanger being fixed with nuts and bolts to G.I. channels 45 X 15 X 0.9 mm running at the rate of 1200 mm centre to centre to which the ceiling section 0.5 mm thick bottom wedge width of 80 mm with tapered flanges of 26 mm each having clips of 10.5 mm at 450 mm centre to centre shall be fixed in a direction perpendicular to G.I. channel with connecting clips made out of 2.64 mm dia 230 mm long G.I. wire at every junction including fixing the gypsum board with ceiling section and perimeter channels 0.5 mm thick 27 mm high having flanges of 20 mm and 30 mm long , the perimeter of ceiling fixed to wall / partition with the help of rawl plugs at 450 mm centre to centre with 25 mm long drive screws @ 230 mm interval including joining and fixing to a flush finish, finishing with recommended filler, paper tapes, finisher and two coats of primer as per manufacturers specifications. The board to be backed with 50 mm thermal bonded polyester wadding mikron fiber of 1000 gm/ sqm and also including the cost of making openings for light fittings, grills, diffusers, cut out made with frame of perimeter channels suitably fixed all complete as per drawings and specifications and direction of Engineer-incharge but excluding the cost of painting. No deduction for the cut outs will be made up to 0.5 sqm area. The false ceiling shall be laid in approved pattern as per drawing enclosed. The thermal bonded polyester nonwoven wadding mikron fiber shall of Mikasha International or DuPont or equivalent complete as per direction of the engineer in charge | | Sq.ft | | 1000 | |  | | |  | | |
|  | | | | | | | | | | | | |
| c | **RAFTER CEILING /Baffle Type** | | Sq. ft | | 100 | |  | | |  | | |
|  | P/F 100x75 mm rafter ceiling made out in 18 mm MDF exposed surface to be finished in PU coating. Design will be as per 3d View. False ceiling rate shall be inclusive of making cutouts fixing plywood above ceiling wherever required for fixing light fittings, smoke detectors, sprinklers, speakers, ac grills etc. | |  | |  | |  | | |  | | |
|  | **TOTAL PART B : CIVIL WORKS** | |  | | | | | | | | | |
|  | | | | | | | | | | | | |
| **PART C: FURNITURE WORKS** | | | | | | | | | | | | |
| 1 | **Aluminium Framing** | Sq. Ft | | 500 | | |  | |  | | | |
|  | Providing and fixing Aluminium frame work for panelling made of Aluminium section of Size 50mm x 38 mm x 2 mm partitions ,panelling ,Boxing ,Soffits etc with vertical & horizontal members at 600mm c/c and hanging with vertical “T” member for true celling for column/wall cladding and necessary grid to provide as per requirement and detail design all complete including necessary additional supports for fixing of patch fittings of door,bracing,runner,glass partition etc so that lateral movement is arrested as per instructions of Architect ,wooden member to be provided inside aluminium section wherever required for electrical ,HVAC and all allied services. Rate shall be inclusive of 12mm ply backing wherever required to fit TV, Pictures frame glass, writing board or any other services/items. |  | |  | | |  | |  | | | |
|  | | | | | | | | | | | | |
| 2 | **Double Glass Partition** | Sq. ft | | 400 | | |  | |  | | | |
|  | Providing and Fixing approved make modular Double glass partition system series 100 mm system including both sides 12mm clear toughened glass and Aluminium anodised floor track at Top ,Bottom & Sides with all inter connecting profiles and Gasket install inside the groove in profile ,interlocking vertical support between both glass with black gasket, profile will be 10-12 mm Micron, Silver anodised ,glass profile will be covered with protection tape ,height to be considered as 3000mm .Rate shall be inclusive of 12mm MDF finished in 3 coats o fluster paint on the edge of partition where glass partition to be fixed. Rate shall be inclusive of Glass to Glass I, T, L joint and PVC Profiles. |  | |  | | |  | |  | | | |
|  | | | | | | | | | | | | |
| 3 | **GENERAL :For Partitions :**Full height partitions made out of Aluminum frame work, heavy sections (2mm thickness) of 2"x1.5",Anodised sections @ 450 mm C/C frame work and both side finished with 9 mm thick BWP plywood, 4mm thick approved veneer on one side,( basic Rate of Veneer Rs.180/Sq.ft) and 1mm thick mica on the other side. The edges to be finished with first class teak wood beading melamine polished complete in all respects. The rates to include all hardware, locks and door closers of Godrej /Ozone. Height of the partitions and end vertical support to be anchored to the RCC ceiling, complete.with / without 1mm thick laminate of approved make and design, up to 750/900/1200/1500/2100/**2400mmheight and clear transparent/frosted/etched glass** of 5/9mm thickness shall be provided above the height of 750/900mm as per drawings and details . Vertical members for framing shall be continuous/ one piece i.e. without joint. The rate to include provision of extra frame work as necessary for skirting and making cut-outs for electrical switch plates, switch boxes, light fittings light etc, making provision for laying conduit as per drawings and directions of site Eng. / Architect. All wood frame work to be applied with 2 coats of fire retardant paint and 1 coat of wood preservative with anti-termite properties. **The work also includes doors with door closers /flap doors as per requirements along with all locks** (Godrej or equivalent) Handles, Hinges, stoppers etc. as per bank’s architect instructions Measurement of height shall be taken from finished floor level up to the bottom level of false ceiling, In case of varying heights on either side of partition, average heights shall be considered.  **For panelling** : : Full height partitions made out of Aluminum frame work, heavy sections (2mm thickness) of 2"x1.5",Anodised sections @ 450 mm C/C frame work and both side finished with 9 mm thick BWP plywood, 4mm thick approved veneer on one side,( basic Rate of Veneer Rs.180/Sq.ft) and 1mm thick mica on the other side. The edges to be finished with first class teak wood beading melamine polished complete in all respects. The rates to include all hardware, locks and door closers of Godrej /Ozone. Height of the partitions and end vertical support to be anchored to the RCC ceiling, complete.with / without 1mm thick laminate of approved make and design, up to and design, up to 750/900/1200/1500/2100/2400mm height . Vertical members for framing shall be continuous/ one piece i.e. without joint. The rate to include provision of extra frame work as necessary for skirting and making cut-outs for electrical switch plates, switch boxes, light fittings light etc., making provision for laying conduit as per drawings and directions of site Eng. / Architect. **All wood frame work to be applied with 2 coats of fire retardant paint and 1 coat of wood preservative with anti-termite properties. The panelling may also include approx. 1’6” x2’6”size soft board/s with melamine polished steam beach/ teak wood border & fabric for display of notices etc.as shown in drawing. Measurement of height shall be taken from finished floor level up to the bottom level of false ceiling, In case of varying heights on either side of partition, average heights shall be considered.** |  | |  | | |  | |  | | | |
| a | **LOW HEIGHT PARTITIONS** | Sq.ft | | 1000 | | |  | |  | | | |
|  | Providing and fixing Low height partition from floor level up to the 1220 /1530mm as per main specifications mentioned above.1.0mm thick laminate of approved make and design to be fixed on both faces over 6mm thick ply. Partition to have a 75x20 mm th. melamine polished cedar/steam beach/teak wood moulding on top and side edges of partition.**9 mm thick plain/etched glass above 900 mm height** in taper or curved shape as detailed shall be fixed with steam beach/ teak wood beading of 25x12 size., complete with polishing/paining the grooves as per design and to the satisfaction on Architect / Bank. The low height partitions shall include **flap doors** with required hardware and fittings. **The partition shall also include apprx.2’0”x 1’6” size soft board/s with fabric for display of notices, white board etc.as as per design.** |  | |  | | |  | |  | | | |
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| 4 | **MDF Battens** | Sq. ft | | 400 | | |  | |  | | | |
|  | Providing and Fixing MDF batten size 25mm width x 12mm depth panelling/ceiling finished in PU as per approved shade up to ceiling height with necessary hardware and accessories. MDF Battens design to be approved before painting work. |  | |  | | |  | |  | | | |
|  | | | | | | | | | | | | |
| 5 | **Double Skin Gypsum Partition** | Sq. ft | | 300 | | |  | |  | | | |
|  | Providing and fixing 100m thick full height up to slab height double skin Gyp partition which includes two layers of tapered edges 12.5mm thick GypBoard confirming to IS 2095-1982 screw fixed with dry wall Philips screws of 25mm for first layer and 35mm for second layer at 300mm centre to either side of 48mm studs ,0.55mm thick having one flange of 34mm and another flange of 36mm made of GI steel placed at 610mm centre to centre in 50mm floor and ceiling channel ,0.55mm thick having equal flanges of 32mm made of GI steel. Gypbord joints to be staggered on each layer to avoid through joints. Finally square and tapered edges of the boards are to be jointed and finished as to have aflush look which includes filling and finishing with jointing compound, paper tape and two coats of primer suitable for Gypboard as per manufacturers specifications.  Partition shall be provided with 12mm grooves as per design finished with approved make/colour paint. Rate shall be inclusive of 100mm high 12mm thick commercial ply skirting finished with approved shade laminate of thickness 1.5mm and 6mm wide groove at the junction of the skirting and finished gypboard. Cost to include 50mm glass wool insulation of density 50kg/cum necessary cutouts for backboxes of switchboards ,volume controllers ,data points,3 coats of Acrylic Emulsion paint over two coats of primer of approved colour and shade with necessary surface preparation and 150mm wide band support of 12mm thick commercial ply to be provided for fixing all type of conduit and metal back boxes and skirting ,cost also including ceiling and flooring GI channel shall be filled with teak wood etc complete 230mm x 50mm box in 1 2mm thick commercial ply to be fixed at 750mm and 1200mm height throughout length of gypsum partition. The outer layer of gypsum board shall be stopped 6mm below bottom of false ceiling. Partition only up to false ceiling bottom shall be measured and paid for. Cost to be inclusive of GI frame work and single skinned gypboard partition on right up to bottom of RCC Slab. Necessary cutouts shall be provided for taking of supply and return air ducts/opening which shall be neatly finished after fixing of ducts thereby leaving no gaps. |  | |  | | |  | |  | | | |
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| 6 | **Lacquered Glass Panelling** | Sq. Ft | | 100 | | |  | |  | | | |
|  | Providing and applying 8mm toughened lacquered glass panelling including all glass holes/cutting with fixing with studs/specified 3M /Equivalent make glue etc complete as per instructions of Architect/EIC. |  | |  | | |  | |  | | | |
|  | | | | | | | | | | | | |
| 7 | **Wall Paper/Cloth Paper** | Sq. Ft | | 200 | | |  | |  | | | |
|  | Providing and applying patterned Vinyl wall paper on partitions/walls all-inclusive with complete application and protective covering. The rate to include preparation of surface with Lambi and primer coat. Basic cost of Wall Paper /Cloth Rs.200/Sq. Ft |  | |  | | |  | |  | | | |
|  | | | | | | | | | | | | |
| 8 | **Glass Door** | Nos | | 5 | | |  | |  | | | |
|  | Providing and fixing Single leaf glass door with 10mm clear toughened glass & hardware fittings floor spring WFS -520, Top Bottom patch, Bottom Lock, Top Pivot & H type pull handle WPHH-2518(S) 1000mm x2700mm along with Mono (25x100mm) door frame |  | |  | | |  | |  | | | |
|  | | | | | | | | | | | | |
| 9 | **Solid Flush Door** | No’s | | 6 | | |  | |  | | | |
|  | Providing and fixing solid flush door 40-45m thick as per design and detail to be finished in veneer with melamine polish 3 coats/leather/PU of approved shade and inlay with brass transit Patti finish as per approved mounted in heavy duty ball bearing hinges including of concealed door closer with 90 degrees stop, door frame in granite finish .All door margins to be finished with TW lipping cost of the door to be inclusive of pre-approved 1800mm long brass handles to be fitted horizontally/vertically as per drawings ,all necessary hardware like locks etc to be in brass as per approved. |  | |  | | |  | |  | | | |
|  | | | | | | | | | | | | |
| 10 | **Trap Doors** | Sq. ft | | 6 | | |  | |  | | | |
|  | Providing and Fixing Trap Doors to house AC duct able units |  | |  | | |  | |  | | | |
|  | | | | | | | | | | | | |
| 11 | **Shaft Door** | No’s | | 3 | | |  | |  | | | |
|  | Providing and Fixing 19mm thick shaft door with laminate finish including D type handle and other hardware |  | |  | | |  | |  | | | |
|  | | | | | | | | | | | | |
| 12 | **Roller Blinds** | Sq. Ft | | 300 | | |  | | | |  | |
|  | Providing and Fixing roller blinds comprising of polymer coated fibre fabric with minimum openness factor of 8% and maximum of 14% as per AS standards. The roller mechanism shall be a moulded unit made from engineering grade plastic polymer with steel spring support, The fabric shall be finished on the sides with edge tape duly welded from waviness control. The fabric shall be attached to the roller tube with high quality self-adhesive tape with manual operation. Operational action shall be smooth and up to the satisfaction of the Bank. |  | |  | | |  | | | |  | |
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| 13 | **Rubber Matt** | Sq. Ft | | 60 | | |  | | | |  | |
|  | Providing and fixing 50m thick Rubber Matt in UPS/Electrical Room as per approved shade. |  | |  | | |  | | | |  | |
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| 14 | **Pelmets** | Sq. Ft | | 60 | | |  | | | |  | |
|  | Providing and Fixing pelmet for vertical blinds in 19mm marine ply finished with approved 1.00 mm thick laminate externally and paint internally as per design.150mm x 300 mm. Rate to be inclusive of required framing/support from walls/slab/beams. |  | |  | | |  | | | |  | |
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| 15 | **Signage** | No’s | | 20 | | |  | | | |  | |
|  | Providing and fixing signages for meeting rooms, pantry, Doors, toilets etc brushed steel plate. Plate size 250mm x 100mm with text of approved style and font as instructed by Bank. |  | |  | | |  | | | |  | |
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| 16 | **Bank LOGO** | NO’s | | 1 | | |  | | | |  | |
|  | Providing and fixing PU/DECO finished aluminium Black light Logo as per Design. Size circular logo will be 700/800 mm dia and wording size shall be 2650mmx300mm and 850mm x 300mm in English, Hindi/Marathi. |  | |  | | |  | | | |  | |
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| 17 | **Planters** |  | |  | | |  | | | |  | |
| 1. a | 8” base designer pot including stand, self-watering planter | No’s | | 4 | | |  | | | |  | |
|  | 10” base designer pot including stand, self-watering planter | No’s | | 4 | | |  | | | |  | |
|  | 12” base designer pot including stand, self-watering planter | No’s | | 4 | | |  | | | |  | |
|  | 14” base designer pot including stand, self-watering planter | No’s | | 4 | | |  | | | |  | |
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| **18** | **RM TABLE WITH SIDE UNITS-2100 MM X 900 MM TO 1050MM**: | No’s | | 1 | | |  | | | |  | |
|  | Providing, fabricating and installing table and side unit made out of 18 mm thick commercial ply confirming to BIS 303/ 1989 (BWR grade) manufactured by an Indian plywood manufacturing company for the body, vertical supports, side unit, shelves, working platform etc. **Providing 4 mm. thick veneer on the external surfaces.** The main table is of size 2100 mm x 900 mm and the side unit is of size 1050 mm/1200 mm x 450 mm. The side unit will have one drawer unit having width 450 mm and the balance with openable shutter. The main working platform to have one drawer unit in 3 parts; pencil drawer of 63 mm., middle drawer 150 mm. And the rest storage unit; the Centre portion to have telescopic key board drawer factory made of ‘Earl Behari’. Additional supports may be provided to mount the keyboard drawer. The item also includes providing and fixing moulding of size 40 mm x 40 mm in approved design, providing and fixing additional support of plywood to hold the beading, making provision for switches and electrical etc. The item includes providing foot rest, skirting, etc. all the external surface (visible area) to **be finished with veneer, wooden portion to be finished in melamine and internal surface to be finished with sealer**. All complete including all the associated hardware such as locks, hinges, GI Guides, etc. as per the direction of the Engineer-in-Charge. The item also includes making provision for the electrical/ data/ communication outlets. The rate should be applicable for the side unit of length up to 1200 mm depending on the site conditions. The item includes providing platform for hard disk. |  | |  | | |  | | | |  | |
|  | | | | | | | | | | | | |
| **19** | **TABLE OF SIZE 1800mm X 900MM X 750 MM HEIGHT:** | No’s | | 5 | | |  | | | |  | |
|  | **Do as above item but the table of Size 1800mm X 900mm X 750mm Height with side unit finished in 1mm laminate of approved shade and make as per design.** |  | |  | | |  | | | |  | |
|  | | | | | | | | | | | | |
| **20** | **TABLES WITH SIDE UNITS- 1380 to 1500 mm x 750 mm:** | No’s | | 30 | | |  | | | |  | |
|  | Providing, fabricating and installing table and side unit made out of 18 mm thick commercial ply confirming to BIS 303/ 1989 (BWR grade) manufactured by an Indian plywood manufacturing company for the body, vertical supports, side unit, shelves, working platform etc. Providing 1 mm. thick laminate on the external surfaces. The main table is of size 1380/1500 mm x 750 mm and the side unit is of size 1050 mm/1200 mm x 450 mm. The side unit will have one drawer unit having width 450 mm and the balance with openable shutter. The main working platform to have one drawer unit in 3 parts; pencil drawer of 63 mm., middle drawer 150 mm. And the rest storage unit; the centre portion to have telescopic key board drawer factory made of ‘Earl Behari’. Additional supports may be provided to mount the keyboard drawer. The item also includes providing and fixing moulding of size 40 mm x 40 mm in approved design, providing and fixing additional support of plywood to hold the beading, making provision for switches and electrical etc. The item includes providing foot rest, skirting, etc. all the external surface (visible area) to be finished with laminate, wooden portion to be finished in melamine and internal surface to be finished with sealer. All complete including all the associated hardware such as locks, hinges, GI Guides, etc. as per the direction of the Engineer-in-Charge. The item also includes making provision for the electrical/ data/ communication outlets. The rate should be applicable for the side unit of length up to 1200 mm depending on the site conditions. The item includes providing platform for hard disk. |  | |  | | |  | | | |  | |
|  | | | | | | | | | | | | |
| **21** | **MEETING TABLE** | No’s | | 1 | | |  | | | |  | |
|  | Providing and making Meeting table of size 3600mm (L) and 1220 mm width x 750 mm height. The table top to be made out of 2 layer of 19 mm thick commercial Plywood and the main table all four side should be finished with 50mm x 50mm teak wood moulding and the base should be made out of 2 layer of 19 mm thick commercial Plywood as per the design and pattern the base bottom also should be finished with 1mm tick laminate of approved colour and shade, and all the plywood edges should be finished with 6 mm to 12mm thick teak wood beading and the table top edges should be finished with 50 mm x 50 mm teak wood decorative wooden beading and all the external surface should be finished with 1 mm thick laminate of approved colour and shade and the wooden edges should be finished with melamine polish. All the wooden surface should be finished with melamine polish. And internal surface should be finished with French Polish. All complete jobs as per the details of drawing. |  | |  | | |  | | | |  | |
|  | | | | | | | | | | | | |
| **22** | **STORAGE CUPBOARDS:** | Sq. ft | | 400 | | |  | | | |  | |
|  | Providing and Fixing pre lam storage 750mm height as per details, fabricated out of **19mm pre laminated board.** Average depth of storage will be 450mm, shelves also made of 19mm thick commercial ply and finished in laminate. All exposed edges of pre lam shall be covered with PVC banding of required size. Cost of the storages units to be inclusive of pre-approved handles/finger grip, SS Hinges, tower bolts, ball catches, locks and all necessary hardware all complete as per detailed drawing and instruction of Architect/EIC. |  | |  | | |  | | | |  | |
|  | **PART C FURNITURE WORKS** |  | | | | | | | | | | |
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| **PART D PLUMBING AND SANITATION WORKS** | | | | | | | | | | | | |
| **Sno** | **DESCRIPTION** | | **Unit** | | **Qty** | | **Rate (Rs.)** | | | **Amount (Rs.)** | |
| **1** | **WATER CLOSET** | | Nos | | 4 | |  | | |  | |
|  | Providing and fixing white vitreous China extended wall mounting water closet of **Size: 375x520x400** mm of approved shape including providing & fixing white vitreous china cistern with dual flush fitting, of flushing capacity 3 litre/ 6 litre (adjustable to 4 litre/ 8 litres), including seat cover, and cistern fittings, nuts, bolts and gasket etc complete. **(JAQUAR - SLS-WHM-6953BIUFSM**Rimless, Blind Installation Wall Hung WC ) | |  | |  | |  | | |  | |
|  | | | | | | | | | | | |
| **2** | **HAND WASH BASIN :** | | Nos | | 3 | |  | | |  | |
|  | Providing and fixing wash basin with C.I. brackets, 15 mm C.P. brass pillar taps, 32 mm C.P. brass waste of standard pattern, including painting of fittings and brackets, cutting and making good the walls wherever require White Vitreous China Wash Basin Size: 480x470x195 mm with a pair of 15 mm C.P. brass pillar taps (JAQUAR -JDS-WHT-25903 Table Top Basin ) | |  | |  | |  | | |  | |
|  | | | | | | | | | | | |
| **3** | **WASH BASIN –COUNTER TOP:** | | Sq.ft | | 60 | |  | | |  | |
|  | Supplying, mixing, transporting, placing in position, compacting, curing reinforced cement concrete slab of thickness 10 cm, of mix M15 conforming to BIS 456, 1978 or latest revision (if any) in required water cement ratio, including necessary reinforcement, centring etc. Providing and fixing counter top wash basin units of approved make in oval shape (concealed type wash basin as approved model and size) in approved colour including providing, cutting in shape, fixing 20 mm thick first quality jet black granite in top and to fascia and a raised platform, providing and fixing suitable bracket for the wash basin (the wash basin should rest only on the brackets) 32 mm dia CP bottle trap of M/s. Jaguar make with wall flange, extension piece etc. 32 mm dia. waste coupling of M/s. Jaguar make, connecting the bottle trap with the floor mounted Nahani trap through connected PVC waste pipe including cutting, chasing masonry/concrete/floor, restoring the damaged portion in the original condition, including brass C.P. inlet connections, connecting water connections, etc., all complete as directed including painting the brackets with two coats of anti-corrosive paint over a paint of iron primer etc., all complete.  **Note:** The measurement for the counter top area inclusive of the area of the granite to be cut and removed alone will be considered for payment. The rate quoted should be inclusive of labour, material, taxes or any other expenses that may be incurred. | |  | |  | |  | | |  | |
|  | | | | | | | | | | | |
| **4** | **URINAL PARTITION:** | | Sq.ft | | 24 | |  | | |  | |
|  | Providing and fixing urinal partition made out of natural stone 20 mm thick granite finished with both side mirror polished in suitable size and shape. The partition to be fixed with the wall by cutting the wall with the help of machine, grouting the partition with suitable bracket / cement. The exposed edges of the partition to be mirror polished / Moulded edges 20mm thick Granite (Jet Black) | |  | |  | |  | | |  | |
|  | | | | | | | | | | | |
| **5** | **URINAL WITH FLUSH VALVE :** | | Nos | | 2 | |  | | |  | |
|  | Providing and fixing white vitreous china flat back urinal basin of Size: 385x325x635 mm with automatic flushing cistern with standard flush pipe and C.P. brass spreaders with brass unions and G.I clamps complete, including painting of fittings and brackets, cutting and making good the walls and floors wherever required **( JAQUAR -URS-WHT-13253N Urinal (Back Inlet**) With Fixing Accessories) | |  | |  | |  | | |  | |
|  | | | | | | | | | | | |
| **6** | **MIRROR** | | **Nos** | | 3 | |  | | |  | |
|  | Providing and fixing 600x450 mm bevelled edge mirror of superior glass (of approved quality) complete with 6 mm thick hard board ground fixed to wooden cleats with C.P. brass screws and washers complete. | |  | |  | |  | | |  | |
|  | | | | | | | | | | | |
| **7** | **TOILET PAPER HOLDER:** | | **Nos** | | 4 | |  | | |  | |
|  | Supplying and fixing toilet paper holder of size 150 x 150 mm recessed type of approved make and colour with C.P. roller in spring including cutting masonry or concrete surface to the required size to conceal the fixtures, fixing the same with cement mortar 1 : 3 all complete including restoring the damaged portion of masonry or concrete surface to their original condition etc., complete all as per specifications and as directed by the Engineer-in-Charge. | |  | |  | |  | | |  | |
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| **8** | **ALUMINIUM LOUVERS** | | **Sq.ft** | | 90 | |  | | |  | |
|  | Providing and fixing in position powder coated aluminium louvered windows / ventilator of various sizes with powder coating as per detailed drawing and specifications including aluminium frames 80 x 38 mm x 1.22 mm box type, 5 mm thick sheet glass louvers, of approved quality etc. complete. | |  | |  | |  | | |  | |
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| **9** | **SOAP DISPENSER WITH METALLIC Bottle** | | Nos | | 4 | |  | | |  | |
|  | Providing and fixing SS Make soap dispenser made out of stainless-steel sheet or brass chromium plated manufactured by M/s. jaquar make of Cat NO 1137N from Continental Series as per the manufacturer’s specification. | |  | |  | |  | | |  | |
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| **10** | **PVC – PIPELINE – INCLUDING RAIN WATER PIPE** | |  | |  | |  | | |  | |
|  | Supplying and fixing approved quality of rigid PVC pipes of TRIBORE/PRINCE make or equivalent jointing the pipe and fittings with suitable solvent as per manufacturers specifications, laying the pipes under floors, ceiling or on the wall as desired by the Bank or its authorized representative including providing necessary support, clamp, scaffolding etc. conveying the materials to all floors making holes in masonry or concrete cutting the pipes to required length, testing to a head of 1.8 m for horizontal pipes and for vertical pipes by filling with water etc. complete all as per specifications drawings etc. complete. | |  | |  | |  | | |  | |
|  | | | | | | | | | | | |
| a) | 50 mm dia 6 kg / sq. cm. class | | RMT | | 10 | |  | | |  | |
| b) | 63 mm dia 6 kg/ sq. cm. class | | RMT | | 10 | |  | | |  | |
| c) | 75 mm dia 6 kg / sq. cm. class | | RMT | | 15 | |  | | |  | |
| d) | 100 mm dia 6 kg / sq. cm. class | | RMT | | 15 | |  | | |  | |
|  | | | | | | | | | | | |
| **11** | **NAHANI TRAP:** | | Nos | | 10 | |  | | |  | |
|  | Providing and fixing 100 mm. dia heavy quality approved make C.I. Nahani trap with 75 mm. dia outlet, embedding the trap in cement concrete using 1: 3: 6 mixes with 20 mm. B.G. metal forming flow sump up to floor level over the trap, conveying the materials to all the floors, cutting masonry or concrete surface, restoring the same to their original conditions etc. providing and fixing 125 mm dia. brass chromium plated grating etc. all complete, as directed by the Engineer-in-Charge. | |  | |  | |  | | |  | |
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| **12** | **GI PIPE:** | |  | |  | |  | | |  | |
|  | Providing and fixing ‘C’ class GI pipes of approved make and manufacturer such as **Tata** and GI fittings of ‘R’ brand or any other equivalent approved ISI make such as tees, bends, elbows, reducers, unions, nipples etc. including cutting, threading the pipes, fixing with required GI pipes and specials. Laying pipes laid in trenches or fixing in walls, ducts, floors as directed by the Engineer-in-charge, providing clamps and supports wherever necessary, chasing in walls, floors and restoring damaged portion to original condition, applying 2 coats of synthetic enamel paint for the exposed surfaces with enamel paint over a coat of primer of approved quality and concealed pipes shall be wrapped with hessin cloth and painted with cold application conveying the materials to all the places and testing the pipes and fittings to hydraulic test pressure to 7 kg. / sq. cm. etc. complete. G.I. fittings shall be ‘R’ brand only. | |  | |  | |  | | |  | |
| **a)** | 15 mm dia | | RMT | | 30 | |  | | |  | |
| **b)** | 20 mm dia | | RMT | | 25 | |  | | |  | |
| **c)** | 25 mm dia | | RMT | | 20 | |  | | |  | |
| **d)** | 50 mm dia | | RMT | | 20 | |  | | |  | |
|  | | | | | | | | | | | |
| **13** | **GATE VALVE :** | |  | |  | |  | | |  | |
|  | Providing and fixing gate valve confirming to relevant BIS specifications of M/s. Leader or equivalent approved make | |  | |  | |  | | |  | |
| **a** | 25 mm dia | | Nos | | 6 | |  | | |  | |
| **b** | 40 mm dia | | Nos | | 2 | |  | | |  | |
|  | | | | | | | | | | | |
| **14** | **BIB COCK (TWO IN ONE):** | | Nos | | 6 | |  | | |  | |
|  | Providing and fixing heavy duty 20 of approved manufacturer such as Jaguar in continental series with wall flange all complete as per standard specifications and as directed by the Engineer-in-Charge. | |  | |  | |  | | |  | |
|  | | | | | | | | | | | |
| **15** | **STOPCOCK / ANGLE COCK :** | |  | |  | |  | | |  | |
|  | Providing and fixing heavy duty stopcock manufactured by M/s. Jaguar continental series in chromium plated with adjustable flange all complete as per standard specifications and as directed by the Engineer-in-charge. | |  | |  | |  | | |  | |
| **a** | 15 mm dia / 20 mm dia. | | Nos | | 10 | |  | | |  | |
|  | | | | | | | | | | | |
| **16** | **PILLAR COCK:** | |  | |  | |  | | |  | |
|  | Providing and fixing heavy duty **Pillar cock** manufactured by M/s. Jaguar of CAT no 021 all complete as per standard specifications and as directed by the Engineer-in-Charge including heavy duty C.P. Water connectors. | |  | |  | |  | | |  | |
| **a** | 15 mm dia. | | Nos | | 10 | |  | | |  | |
|  | | | | | | | | | | | |
| **17** | **JET SPRAY :** | | Nos | | 4 | |  | | |  | |
|  | Providing and fixing hand type Jet Spray with adjustable nozzle and push type valve and inlet flexible water connection in the toilet. | |  | |  | |  | | |  | |
|  | | | | | | | | | | | |
| **PART D: PLUMBING AND SANITARY** | | | | | | |  | | | | |

Confirmation of Acceptance of Tender terms and conditions

(To be signed by the bidder and enclosed along with their offer in a separate envelope)

We have studied the terms and conditions of Tender Enquiry including General and Special terms and conditions, the specifications, lay-out drawings, Schedule of Quantities, Commercial terms and conditions, Approved Makes, etc.

We are accepting all terms and conditions of the Tender without any deviation.

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Offer with any deviations from the Tender Enquiry are likely to be rejected.

We also understand that the order / s will be placed in the name of principals only and not in the name of their dealer/s. Our quotation is based on the above.

[

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

**SIGNATURE OF TENDERER**

**WITH RUBBER STAMP**

**DECLARATION**

**I / We hereby declare that I / We have read and understood the Terms and Conditions of the contract, Specifications, Drawings, Schedule of Quantities etc. and hereby agree to abide by them. In token thereof, I / We have signed below and at the end of the Schedule of Quantities, failing which the tender is liable to be rejected.**

**I / We understand that our Tender will not be considered if the rates for items are not written both in FIGURES and WORDS.**

**I / We hereby confirm that only the relevant entries asked for, have been made within the Tender documents issued to us. I / We also confirm that in the event of any entry in this Tender document other than the relevant entry or condition shall make this Tender invalid.**

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

**SIGNATURE OF TENDERER**

**WITH RUBBER STAMP**