

## RENOVATION WORK - EXISTING BULDING

|  |             |             |
|--|-------------|-------------|
| Area of Exiting Building Block on West | 4681        | Sqft        |
| Area of Existing Building on the East  | 1634        | Sqft        |
| <b>TOTAL AREA OF EXISTING BUILDING</b> | <b>6315</b> | <b>Sqft</b> |

| Sr.No | Description of Work | Qty | Unit | Rate | Amount |
|-------|---------------------|-----|------|------|--------|
|-------|---------------------|-----|------|------|--------|

### 1.00 EARTH WORK

|                         |  |      |     |  |  |
|-------------------------|--|------|-----|--|--|
| 1.01                    | Excavation foundation trenches, including dewatering if required, and transporting the earth.  | 1500 | Cft |  |  |
| 1.02                    | For Column Footings  | 92   | Cft |  |  |
| 1.03                    | Refilling in foundation trenches footings in plinth behind retaining walls and under floors etc., for making up ground level with selected earth, deposited in layers not exceeding 30 cm, compacted thickness including watering and consolidation to required levels, complete as directed and specified | 600  | Cft |  |  |
| 1.04                    | Chipping off/ Scraping the present plaster and flooring in entire area within the existing Building to provide new plaster and flooring  | LS   |     |  |  |
| 1.05                    | Carting away surplus earth and Debris from site outside including Transport, loading and unloading etc. complete as directed.  | 900  | Cft |  |  |
| <b>EARTH WORK TOTAL</b> |  |      |     |  |  |

### NOTES FOR PLAIN AND REINFORCED CEMENT CONCRETE AND FORMWORK.

Unless otherwise specified, the following will apply for all items of plain and reinforced cement, concrete and formwork. Rates quoted shall be inclusive of the cost of the following, but will exclude the cost of reinforcement and inserts like bolts, plates, sleeves, pipes, etc

- a. All materials, labour & all formwork, mould, centering and shuttering.
- b. Adequate protection to edges and corners from damage during construction.
- c. Work either straight, curved, sloping, plain or tapered.
- d. Keeping the work well watered for at least 10 days after casting
- e. Roughening and hacking concrete surface where required after removal of centering or shuttering to receive plaster.
- f. Work on all floors at all levels, locations, conditions and situations
- g. Building in and placing in position any inserts supplied.
- h. Machine mixing and consolidation using vibrators of approved type.
- I. Coarse graded sand shall be used for all concrete works.
- j. Machine crushed coarse aggregate shall be of hard broken granite or Basalt or trap of sizes specified
- k. Deshuttering and cleaning.
- l. Test cubes and testing charges as specified
- m. Use of weigh batching equipment for design mix concrete
- n. Cost of all frame work includes vertical supports of wood, MS props, MS Spans, MS shuttering sheets, wooden planks, runners, plywood, battens, bolts, etc.
- o. Cost of all supports, struts, braces, ties, wedges, poles or other suitable arrangements to support the formwork.
- p. Cost of making and erecting formwork, scaffolding, staging, deshuttering, transporting, etc.
- q. Cost of approved shuttering oil and labour and consumable like wires, nails, ropes, clamps, bolts or other items to hold the sheathing together.
- r. Providing cutouts wherever necessary as indicated in the drawings
- s. S. Working scaffolds, gangways, ladders and similar items.
- t. Filletting to form stop – chamfered edge or splayed external angle, not exceeding 20 mm wide to beams, columns and the like.
- u. Splayed edges, notching allowance for overlaps, passing at angles, sheathing battens, strutting, bolting, nailing, wedging, casing, striking and removing.
- v. Bracing the scaffoldings and staging at every 1.5 mtrs in both the directions.
- w. Providing adequate no. of props at suitable spacing to support the weight of wet concrete, workers during pouring, vibration due to equipment till formwork is removed.

- x. Unless otherwise specified the material for formwork for different parts shall be as follows.

**PART**

**TYPE OF FORMWORK**

|   |  |   |
|---|--|---|
| 1 | Foundations  | MS Sheet and/or wooden planks and runners.  |
| 2 | Pedestals, columns, beam, lintels, pergolas, walls, facias drop and fins | Formwork with plywood lining                |
| 3 | Slabs and flat slabs of all type   | Formwork with plywood lining                |
| 4 | Staircase, lofts, cover slabs, coping chajja and platforms               | Formwork with MS Sheet and/or wooden planks |
| 5 | Pre cast concrete panels   | Formwork with plywood lining.               |

**2.00 PLAIN CEMENT CONCRETE**

|                                    | Description of Work   | Qty | Unit | Rate | Amount |
|------------------------------------|---|-----|------|------|--------|
| 2.01                               | Providing and laying PCC 1:4:8 bed for foundation wall trenches and column footings etc., using 40mm and down gauge graded granite stone aggregate including machine mixing, tamping, scaffolding etc., complete                            | 142 | Cft  |      |        |
| 2.02                               | Providing and laying 4" PCC 1:4:8 bed below flooring using 40 mm and down gauge graded granite stone aggregate, including machine, mixing, tamping, curing, shuttering, scaffolding etc., complete  | 708 | Cft  |      |        |
| 2.03                               | Providing and laying PCC 1:3:6 In damp proof course using 20 mm and down gauge graded granite stone aggregate, including machine, mixing, tamping, curing, shuttering, plastering all the exposed faces in cement mortar 1:4 etc., complete | 43  | Cft  |      |        |
| <b>PLAIN CEMENT CONCRETE TOTAL</b> |   |     |      |      |        |

**IMPORTANT NOTES ON REINFORCED CEMENT CONCRETE (RCC)**

- While quoting for structural concrete work contractors are particularly advised to study the relevant drawings carefully before quoting.
- The successful tendered shall maintain at site, cube testing machine in good working order, sieves slump cones, graduated cylinder and weight scales for material testing, providing and laying cement concrete conforming to specified grade (IS 456-1978) with 20 mm
- All concrete used for reinforced concrete work (structural concrete) shall be "controlled concrete" and the use of weigh batching is essential.
- Minimum cement content for 43 grade cement (use only up to M-250 mix concrete) for controlled concrete shall be as follows:
  - M-150-290 Kgs/CUM (1:2:4)
  - M-200-320 Kgs/CUM (1:11/2:3)
  - M-250-350 Kgs/CUM (1:1:2)
- Minimum cement content for 52 grade cement (above M-250 mix) for controlled concrete shall be as follows :
  - M-300-365 Kgs/CUM
  - M-350-385 Kgs/CUM
- The rates shall be including the super plasticizers used to get required strength of cement concrete

**3.00 REINFORCED CEMENT CONCRETE**

|   | Description of Work              | Qty | Unit | Rate | Amount |
|---|----------------------------------|-----|------|------|--------|
| 3.01                                    | M-20 concrete for Column Footing | 39  | Cft  |      |        |
| 3.02                                    | M-20 concrete for lintels        | 40  | Cft  |      |        |
| 3.03                                    | M-20 concrete for Beams          | 20  | Cft  |      |        |
| <b>REINFORCED CEMENT CONCRETE TOTAL</b> |                                  |     |      |      |        |

**NOTES FOR STONE, BRICK AND CONCRETE BLOCK MASONRY WORK**

*Unless otherwise specified, the rates quoted for all items shall include the cost of the following*

- All scaffolding, ladders, platforms, staging & plant required in the execution of work to any height and depth.
- Hacking & roughening of concrete or other surface in contact with masonry for bondage
- Racking out joints to 12mm depth either for plastering or pointing
- Leveling up & preparing top of masonry for Damp proof course.
- Building in holdfasts, bolts and such other inserts
- Keeping the work well wetted for two weeks
- Work at all heights, levels, depths, unless otherwise specified
- Providing through bond stones at every 2.0M apart in each coarse in stone masonry.

- I. All works curved or straight
- J. Soaking of bricks & concrete blocks in water for minimum 12 hrs
- K. Cost of all materials, transport to site and labour
- L. Leaving holes for pipes or similar items
- M. Building in ends of beams, joints, slabs, lintels, sills, trusses, etc
- N. Stones used shall be granite, trap and/or basalt unless otherwise specified.

#### 4.00 STONE MASONRY

|      | Description of work   | Qty | Unit | Rate | Amount |
|------|---|-----|------|------|--------|
| 4.01 | Providing and constructing <b>Size stone masonry in Foundation</b> in Cement mortar 1:8 using granite stones, edges of stones hammer dressed, in courses not less than 200 mm high though bond stones every 1.5m interval in each course including curing etc., complete. | 880 | Cft  |      |        |

#### 5.00 BRICK & CONCRETE BLOCK MASONRY

|      | Description of Work   | Qty | Unit | Rate | Amount |
|------|---|-----|------|------|--------|
| 5.01 | Providing and constructing <b>230 mm thick Burnt Brick masonry walls</b> in CM1:6 including necessary scaffolding, curing, hacking of concrete surfaces and packing of the space between column / beam / roof / slab/walls and filling of voids created by chasing of walls for water supply & electrical works with appropriate material as directed etc., complete              | 942 | Cft  |      |        |
| 5.02 | Providing and constructing <b>Burnt Brick</b> partition walls <b>115mm</b> thick in superstructure using First class table molded Bricks adequately soaked in water before use, in cement mortar 1:4 using 2 nos. 6mm dia mild steel bars at every tenth course embedded including necessary scaffolding, curing., complete (inclusive of cost of steel and fabrication charges). | 350 | Sqft |      |        |
|      | <b>TOTAL</b>  |     |      |      |        |

#### NOTES FOR PLASTERING, POINTING AND PAINTING

Unless otherwise specified rate quoted for all items shall include the cost of the following

- A. Coat of all materials and labour
- B. Hacking or scarifying concrete surfaces to be plastered or rendered
- C. Preparation of surfaces by raking out joints, wetting the surface etc
- D. Providing grooves at the junction of masonry and concrete members wherever different materials are connected and in the pattern as shown in the drawing or as directed by the Architects
- E. Work at all heights, levels and situations
- F. Providing drip moulds wherever necessary as directed
- G. Washing floors, cleaning glass and letting premises clean and tidy
- H. Curing for at least 10days
- I. Providing necessary scaffolding, ladder, platform for any height & depth and removing.
- J. Providing chicken mesh 24G, 400mm width at junctions of concrete and masonry, double folded including fixing it in position
- K. Neat finishing of junctions of plaster & skirting
- L. Screening and washing approved fine aggregates Rough Plaster in Ext / Int walls
- M. Preparing surfaces for painting by cleaning and removing all dusts, dead mortar etc
- N. Providing all materials like paints, brushes & other materials & application of paint according to specifications & manufacturer's instructions
- O. Making surfaces even by filling in putty, rubbing with sand paper and making good all depressions.
- P. Providing polythene sheets and protecting adjacent equipment, furniture, floors etc
- Q. Curing, protecting the painted surface and thoroughly cleaning the premises (Floor, doors, windows, glass panes and other surfaces after painting).

#### 6.00 PLASTERING

Note : The rate quoted shall include for providing Drip moulds and external borders round openings / windows for projected concrete surfaces, providing and fixing chicken mesh 300mm wide at junctions of RCC slabs, beams, columns, walls with necessary centering, scaffolding, curing for the specified period, at all levels etc, complete

|  | Description of Work | Qty | Unit | Rate | Amount |
|--|---------------------|-----|------|------|--------|
|--|---------------------|-----|------|------|--------|

|      |   |              |             |  |  |
|------|---|--------------|-------------|--|--|
| 6.01 | Preparing of <b>ceiling</b> and other RCC surfaces and plastering in Cement mortar 1:4 12 mm thick applied in one coat including finishing smooth with a thin coat of lime rendering etc., complete |              |             |  |  |
| a    | West block  | 3165         | Sqft        |  |  |
| b    | West Stables 8 Nos  | 1000         | Sqft        |  |  |
| c    | East Block  | 1428         | Sqft        |  |  |
| d    | West Overhang of West Block   | 610          | Sqft        |  |  |
| e    | East Overhang of West Block   | 562          | Sqft        |  |  |
| f    | West Overhang of East Block   | 363          | Sqft        |  |  |
|      | <b>TOTAL Area of Ceiling Plaster</b>  | <b>7128</b>  | <b>Sqft</b> |  |  |
| 6.02 | Preparing and plastering the <b>internal</b> surface of walls with Cement mortar 1:6 12 mm thick average including a coat of lime rendering etc., complete  |              |             |  |  |
| a    | West Block all inside walls   | 11728        | Sqft        |  |  |
| b    | West Stables 8 Nos  | 3264         | Sqft        |  |  |
| c    | East Block Stables and Rooms  | 4224         | Sqft        |  |  |
|      | <b>TOTAL Area of Internal Wall Plaster</b>  | <b>19216</b> | <b>Sqft</b> |  |  |
| 6.03 | Preparing and plastering the <b>external</b> surface of walls with Cement mortar <b>1:6, 12 mm thick</b> average including a coat of lime rendering etc., complete                                  |              |             |  |  |
| a    | West Block exterior walls   | 3380         | Sqft        |  |  |
| b    | West Block Sloping Roof   | 562          | Sqft        |  |  |
| c    | East Block Exterior Walls   | 432          | Sqft        |  |  |
| c    | East Block sloping Roof   | 363          | Sqft        |  |  |
|      | <b>TOTAL Area of External Wall Plaster</b>  | <b>4737</b>  | <b>Sqft</b> |  |  |

#### 7.00 PAINTING

|                       | Description of work  | Qty   | Unit | Rate | Amount |
|-----------------------|--|-------|------|------|--------|
| 7.01                  | Preparing the surfaces of plastered <b>ceiling</b> and applying two coats of approved colour and shade Oil <b>Bound Distemper</b> of Approved make over a coat of primer including putty at all levels including scaffolding, curing etc, complete.                            | 7128  | Sqft |      |        |
| 7.02                  | Preparing the surfaces of plastered <b>Internal Walls</b> and RCC surfaces and applying two coats of approved colour and shade <b>Plastic Emulsion Paint</b> of Approved make over a coat of primer including putty at all levels including scaffolding, curing etc, complete. | 19216 | Sqft |      |        |
| 7.03                  | Preparing the <b>external</b> plastered surfaces of <b>Walls</b> , and applying two coats of <b>Cement paint</b> of approved colour, shade and make over a coat of primer etc., Complete.  | 4737  | Sqft |      |        |
| 7.04                  | Preparing all the <b>Wooden surfaces</b> of Doors and Windows and applying two coats of approved colour, shade and make <b>Synthetic Enamel Paint</b> over a coat of primer including putty work at all levels etc, complete.(Flat area mentioned)                             | 374.5 | Sqft |      |        |
| 7.05                  | Preparing all the <b>Steel surfaces(GRILLS)</b> and applying two coats of approved colour, shade and make <b>Synthetic Enamel Paint</b> over a coat of primer including putty work at all levels etc., complete.(Flat area mentioned)  | 361   | Sqft |      |        |
| <b>PAINTING TOTAL</b> |  |       |      |      |        |

#### 8.00 FLOORING SKIRTING & DADO

|      | Description of work  | Qty  | Unit | Rate | Amount |
|------|--|------|------|------|--------|
| 8.01 | Flooring with quality <b>Stain Resistant, Anti skid ,Vitrified Tiles</b> of approved colour and make, size 600 x 600 laid on a bed of cement mortar 1:4 set in cement slurry, joined neatly with matching Epoxy Tile Grout using Spacers, including acid wash, curing etc, complete; Basic Rate-Rs.60/-sft |      |      |      |        |
| a    | West block except OT and toilets   | 2566 | Sqft |      |        |
| b    | East Block Covered Rooms   | 680  | Sqft |      |        |

|      |  |             |             |  |  |
|------|--|-------------|-------------|--|--|
|      | <b>TOTAL VITRIFIED TILE FLOORING</b>   | <b>3246</b> | <b>Sqft</b> |  |  |
| 8.02 | Same as above for Skirting of 100mm ht   |             |             |  |  |
| a    | West block except OT and toilets   | 870         | Rft         |  |  |
| b    | East Block Covered Rooms   | 152         | Rft         |  |  |
|      | <b>TOTAL VITRIFIED TILE SKIRTING</b>   | <b>1022</b> | <b>Rft</b>  |  |  |
| 8.03 | Providing flooring with quality Matt finish, Anti Skid Ceramic Tiles of approved colour and make, size 300x300 laid on a bed of cement mortar 1:4 set in cement slurry, joined neatly with matching white cement including acid wash, curing etc, <b>For TOILET Flooring</b> , complete<br>Basic Rate- Rs. 60/-sft | 95          | Sqft        |  |  |
| 8.04 | Providing and fixing first quality coloured <b>glazed tiles</b><br><b>Cladding/Dadoing</b> in CM 1:4 and pointing out joints in coloured slurry cement including provisions of <b>NICHE</b> for soaps with acid wash beading etc. complete. Basic Rate- Rs.50/-sft   |             |             |  |  |
|      | Toilets  | 448         | Sqft        |  |  |
|      | Dining /Pantry Counter   | 44          | Sqft        |  |  |
|      | <b>TOTAL DADO WORKS</b>  | <b>492</b>  | <b>Sqft</b> |  |  |

### 9.00 DOORS WINDOWS VENTILATORS

**Note:** All dimensions are finished sizes only. Item Rate to include Bamboo lugs/pins for all joinery work in shutters. Item Rate to include fixing all fixtures/fittings as selected by the Client and approved by Architect

|              | Description of work   | Qty   | Unit | Rate | Amount |
|--------------|---|-------|------|------|--------|
| 9.01         | Providing and fixing Single shutter Flush Doors having <b>Solid wood single rebated frame</b> of size 125x65mm, Ready made Flush shutters of 35-40 mm thick of approved make hinged with 3nos tower bolts, door stays, door bush etc., complete all as per drawings and Directions for <b>Internal Doors</b> .                            | 245   | Sqft |      |        |
| 9.02         | Providing and fixing <b>Panelled Single Shutter Doors having Solid wood frame</b> of size 125 x 65mm, <b>Solid wood Shutters</b> with Styles and Top Rail of size 100 x 38mm, Lock and Bottom Rails of size 150x 38mm, Panel infils with 12mm thick TW Design etc., complete all as per drawings and direction. for <b>External Doors</b> | 122.5 | Sqft |      |        |
| 9.03         | Providing and fixing <b>Single shutter flush door</b> having <b>PVC/FIBRE frame</b> with <b>PVC shutters</b> , of brand <b>NIKI</b> or equivalent to it. <b>For Toilets</b>   | 52.5  | Sqft |      |        |
| 9.04         | Providing and fixing <b>3 Track UPVC windows</b> of approved quality with 4mm clear glass with all hardware such as Handles , Lock etc. complete.   | 361   | Sqft |      |        |
| <b>TOTAL</b> |   |       |      |      |        |

### 10.00 STEEL REINFORCEMENT

|              |  |     |    |  |  |
|--------------|--|-----|----|--|--|
| 10.01        | Fabricating and tying in position <b>steel reinforcement</b> conforming to S-434 (latest edition) for R.C.C works, including cost of binding wire, lifting, handling and all lift and lead charges (laps and chairs specified on structural drawings and columns shall be measured for payment)                              | 200 | Kg |  |  |
| 10.02        | Supplying fabricating and erection in position all structural steel works for rolled sections and tubular section including cutting sizes welding to plate and staging for erection and structural steel to be painted using with epoxy powder coating of approved colour as per detailed drawing specification etc complete | 300 | Kg |  |  |
| <b>TOTAL</b> |  |     |    |  |  |

### NOTES FOR STRUCTURAL STEEL WORK:

Unless otherwise specified the rates quoted for all items shall include the cost of the following :

- A. Receiving all materials supplied by the Employer unloading and storing.

- B. Straightening cutting, fabricating, conveying to work site, hoisting and fixing in position.
- C. The cost of all materials and labour.
- D. Work at all heights, levels and situations.
- E. Providing necessary scaffolding, staging, platforms, ladders, etc., and removing.
- F. Hire charges for necessary hoisting equipment like crane, chain pulley blocks, derricks, winches, screw jacks, hooks, wire ropes, etc.
- G. All necessary fixtures like bolts, washers and nuts.
- H. Approved quality welding electrodes like "Philips", "Advani Orlikon" makes or Approved equivalent.
- I. Welding at all heights levels, conditions and situations.
- J. Cost of safety belts, goggles, helmets and other necessary safety equipment.
- K. Preparing the surfaces for painting and for welding.
- L. Painting with two coats of primer and top coats wherever specified

#### 11.00 STEEL WORKS

|       | Description of Work  | Qty | Unit | Rate | Amount |
|-------|--|-----|------|------|--------|
| 11.01 | Providing, fabricating and fixing in position Grills in brite bars of required size and pattern using square, round bars and flats, circular flange for fixing including cutting, drilling, bending, Arc welding, a coat of red oxide primer to all surfaces etc., complete all as per drawings and Directions Weight 15 Kgs/SQ.M. | 150 | Kg   |      |        |

#### 12.00 WATER PROOFING

|       |   |             |             |  |  |
|-------|---|-------------|-------------|--|--|
| 12.01 | Providing and laying integral cement based/acrylic based chemical <b>water roofing treatment</b> over <b>sunken slab</b> by leaning the surface and plastering it in CM 1 :4 (20 mm thick) and laying broken first class quality bricks in C. M 1 :5 admixed with water proof compound and top finished with leak proof joint less water proof plaster (CM 1.4) 25 mm thick finished smooth to receive tiling including rounding off the joints between slab and wall and necessary grouting required with manufacturer's guarantee of 10 years for necessary curing etc., complete as per detailed specifications. |             |             |  |  |
| a     | Toilet Areas  | 95          | Sqft        |  |  |
| b     | West Block Terrace Area   | 4869        | Sqft        |  |  |
| c     | East Block Terrace Area   | 1630        | Sqft        |  |  |
|       | <b>TOTAL Area of Water Proof Plaster</b>  | <b>6594</b> | <b>Sqft</b> |  |  |

*Unless otherwise specified the rates quoted for all items shall include the cost of the following :*

- A. Cost of all materials and labour.
- B. Work at all heights, levels, conditions and situations.
- C. Providing necessary scaffolding, staging, platforms, ladders, and removing.
- D. Receiving all materials supplied by the Employer, unloading, storing, conveying to work site and fixing in position.
- E. Cost of hiring necessary equipment where called for.

#### 13.00 ELECTRICAL WORKS

|       | Description of work   | Qty           | Unit | Rate | Amount |
|-------|---|---------------|------|------|--------|
| 13.01 | Providing quality concealed conduits for existing exposed wiring with proper junction boxes and metal/ PVC boxes for control panels and modular switches, standard wires and agreed upon switches and fittings all as per drawings and specification. | LS as per BUA |      |      |        |

#### 14.00 PLUMBING WORKS

|       |   |                 |  |  |  |
|-------|---|-----------------|--|--|--|
| 14.01 | Providing cpvc water supply pipes ,100mm and 50mm PVC pipes of approved make for disposal of soil waste and grey waste, providing necessary inspection chambers and covers , gratings etc necessary and connecting to the mains. Providing plumbing points in Pantry, Kitchen, Toilets , Srub Station ,Autoclave with all standard fittings and fixtures. | LS based on BUA |  |  |  |
|-------|---|-----------------|--|--|--|

#### 15.00 MISCELLANEOUS WORKS

|       |   |  |  |  |  |
|-------|---|--|--|--|--|
| 15.01 | Providing and fixing Counter slab for Wash Hand Basin with Mirror polished Single Granite slab 20 mm thick of approved quality laid on a bed of Cement mortar 1:4, 12 mm thick average over RCC counter 50 mm thick, sizes as directed, edges neatly rounded off and polished, cutting opening for WHB etc., complete all as per Drawings and Directions. |  |  |  |  |
| 15.02 | Providing Sintex/Aquatec/Kaveri Overhead Water Tank   |  |  |  |  |

**BRAND SPECIFICATIONS**

| <b>1</b>  | <b>RCC Work :</b>  | <b>BRAND</b> |
|-----------|--|--------------|
|           | a> Cement - Ultratech ,Zuari & ACC 43 Grade & 53 Grade wherever required   |              |
|           | b> Steel - ISI TMT Make SAIL, JSW ,Kairali or INDUS  |              |
|           | c> Sand - Good Quality M. Sand.  |              |
|           | d> Jelly - Hard Stone, sharp edge cut Jelly  |              |
| <b>2</b>  | <b>BURNT BRICK WORKS:</b>  |              |
|           | Red Bricks - Made outgood clay and sand, well compressed & with proper burning                                       |              |
| <b>3</b>  | <b>PLASTER:</b>  |              |
|           | By Preparing Rough finish surface. Material & specification as per Architect details .<br>Sponge Finish              |              |
| <b>4</b>  | <b>FLOORING:</b>   |              |
|           | a> Ceramic Tiles - ISI Brand design & colour as per selection of Owner & Architect                                   |              |
|           | b> Vitrified Tiles - -----do-----  |              |
|           | c> Indian Granite- 20mm as per selection of owner & Architect.   |              |
| <b>5</b>  | <b>PLUMBING :</b>  |              |
|           | Aashirwad /Supreme/Hycount make UPVC & CPVC wherever required  |              |
| <b>6</b>  | <b>ELECTRICAL :</b>  |              |
|           | a> Arihant /Astral Pipes ,Finolex Cables   |              |
|           | b> Havells/Legrand Metal Boxes   |              |
| <b>7</b>  | <b>PAINT:</b>  |              |
|           | a> Internal - Asian /Berger . As per owner & Architect selection.  |              |
|           | b> External- Asian Apex or Berger weather coat smooth or ICI weather Sheild. As per owner & Architect selection.     |              |
| <b>8</b>  | <b>WOOD :</b>  |              |
|           | a> Teak Wood - For Main Doors  |              |
|           | b> ISI Guaranteed Water Proof, Resistant to infestation & Decay. For Bathroom doors                                  |              |
| <b>9</b>  | All Doors, Windows, Ventilator,Staircase Railing, Balcony Grill & Gate ETC. As per Architect Design & Specification. |              |
| <b>10</b> | <b>HARDWARE FITTINGS:</b>  |              |
|           | ISI Marked Standard Company , Heavy, Brass, Powder Coated & Rust Proof   |              |
| <b>11</b> | <b>BATHROOM FITTINGS</b>   |              |
|           | a> Jaguar Make.  |              |
|           | b> Wash Basin, Commode , etc. Hindware or ISI Marked standard company as per   |              |

|                                |            |
|--------------------------------|------------|
| <b>TOTAL</b>                   | -          |
| TOTAL New Area to be Renovated | SQFT 6,315 |
| Cost per Sqft for Renovation   | -          |