## <u>SCHEDULE OF REQUIREMENT</u> SCOPE OF WORK (A-4) STAFF TOWN IBA

| MA | MASONRY / PLASTER WORK   |                     |  |
|----|--|---------------------|--|
| S# | Place  | Approx. Qty (s/ ft) |  |
| 1  | Masonry work<br>Providing and laying block 12x8x6 (machine made block)<br>masonry, at least 600 psi crushing set in (1:6) cement sand<br>mortar including curing, finishing racking out joints,<br>scaffolding, lifting, hoisting etc complete in all respect as per<br>site requirement.  | 200                 |  |
| 2  | <b>Plaster Work</b><br>Providing and applying at any height cement and sand plaster (1:4) to walls, roof, etc., making edges and corners including preparation of surface before plastering finishing scaffolding curing etc complete in all respect as specified.   | 1000                |  |
| 3. | <b>Dismantling / demolition / removal of masonry works</b><br>Dismantling / cutting / removal of existing masonry walls, floors<br>and wall chipping, partitions, glass partitions, doors, windows,<br>false ceilings, including removal of debris from site and<br>handing over IBA properties to IBA rep etc complete in all<br>respect or as instructed | 1500                |  |

## **DISTEMPERING AND PAINT WORK**

Providing and applying three coats of Distemper including scrubbing and filling complete in all respect

| an respect |  |                             |  |
|------------|--|-----------------------------|--|
| S#         | Place  | Approx. Qty (sq ft)         |  |
| 1          | Bed Rooms and Servant Room.  | 4000                        |  |
| 2          | Drawing and Dining Room  | 1300                        |  |
| 3          | Bath room (Five)   | 850                         |  |
| 4          | Kitchen  | 200                         |  |
| 5          | Kitchen Storages   | 500                         |  |
| 6          | In Side Passage  | 700                         |  |
| 7          | Entrance Passage   | 850                         |  |
| 8          | Garage   | 700                         |  |
| Provi      | ding and applying three coats of Paint including scrubbing                           | and filling complete in all |  |
| respe      | ct   |                             |  |
| 9          | Doors (16)   |                             |  |
| 10         | Windows (11)   | 1500                        |  |
| 11         | Ventilator (05)  | 7                           |  |
| Drow       | Providing and applying three costs of Weather Shield including sorubbing and filling |                             |  |

Providing and applying three coats of Weather Shield including scrubbing and filling complete in all respect

| 12 | Elevation walls | 5000 |
|----|-----------------|------|
| 13 | Boundary Wall   | 7700 |

| <b>S</b> # | AIR RENOVATION OF KITCHEN Detail of Work  | Approx. Qty |
|------------|---|-------------|
|            |   |             |
| 1          | Dismantling / chiseling cement / mosaic concrete plain,                               | 200 sq ft   |
|            | cleaning and straightening the same (kitchen)   |             |
|            | Providing and fixing SS kitchen sink (36 x 18 inch or in similar                      |             |
|            | length x breadth) double bowl including all accessories such as                       |             |
|            | hot / cold water mixture (of approved design / quality Master /                       |             |
| 2          | Sonex / Faisal) or equivalent) uPVC waste pipe, CP bottle trap                        | One         |
|            | coupling bracket set, and all joints to service and drains                            |             |
|            | plugging and screwing as necessary to the structure complete in                       |             |
|            | all respect.  |             |
| 3          | Providing and fixing in position cabinets of the following types                      |             |
|            | consisting of <sup>3</sup> / <sub>4</sub> inch thick MDF laminated board boxing, tuff |             |
|            | Formica finished shutters, Partal wood lipping / beading,                             |             |
|            | lacquer polish to wood surfaces including all hardware and                            |             |
|            | accessories complete in all respect as per drawing or as                              |             |
|            | indicated by Maintenance Manager  |             |
|            | 1. Base Cabinets 22 inch deep 30 inch high  | 40 r / ft   |
|            | 2. Low Height cabinets 16 inch deep and 30 inch high                                  | 40 r / ft   |
|            | 3. Hanging Cabinets 16 inch deep 24 inch high   | 42 sq ft    |
| 4          | Providing / fixing Master Tiles (or imported equivalent                               | 200 sq ft   |
|            | Standard Quality) of size 10 x 12 in size or 12x12 or 24x12                           |             |
|            | above slabs and floors / walls including all costs.                                   |             |
| 5          | providing and fixing in position Marble slabs / counter tops as                       | One job     |
| -          | per size and exiting drawing with cuttings for hob and kitchen                        |             |
|            | sink of given size (Tippy or equivalent) with 2 inch skirting                         |             |
|            | pasted with chemical jelly / bond   |             |
|            | 1. $40 \ge 2 \le q$ ft (approx.)  |             |
|            |   |             |

| REPA | REPAIR RENOVATION OF BATHROOMS   |            |  |
|------|--|------------|--|
| S #  | Detail of Work   | Qty        |  |
| 1    | Dismantling old tiles s / chiseling cement / mosaic concrete making it plain, cleaning and straightening the same  | 1 job      |  |
| 2    | Bathrooms<br>Providing / fixing Master Tiles (or imported equivalent as<br>approved by Maint Dept) of size 10 x 13 / 12x12 or 24x12<br>inches on walls / floors  | 1500 sq ft |  |
| 3    | Providing and fixing Western / English WC (of approved local high quality and color) with commode seat, flush tank, including and fittings, flushing pipe, thimble, all joints to services and drains plugging and screwing as necessary to the structure complete in all respect. | 5 jobs     |  |

| 4 | Providing and fixing Wash basin with pedestal (of approved                         | 5 jobs     |
|---|--|------------|
|   | local high quality and color) all accessories such as basin                        |            |
|   | mixture, tee stop cock with check nuts, CP, Flexible pipe,                         |            |
|   | uPVC waste pipe, waste coupling bracket set, CP bottle trap                        |            |
|   | and silicon sealant, all joints to services and drain, plugging                    |            |
|   | and screwing as necessary to the structure etc, complete in                        |            |
|   | all respect  |            |
| 5 | Providing and fixing bathroom accessories (of approved                             | 5 jobs     |
|   | local high quality and color) including fixing with rawal                          |            |
|   | plug of approved quality complete in all respect                                   |            |
|   | 1. 7 piece bathroom set  |            |
|   | 2. Bib cock  |            |
|   | 3. Bib cock with Muslim Shower   |            |
|   | 4. Shower Mixer with shower and all fitting  |            |
|   | complete in all respect  |            |
| 6 | Providing & fixing, jointing, testing of PPR pipe including                        |            |
|   | specials fittings such as hanging system, socket, tees, elbow,                     |            |
|   | bends, reducers, plugs and unions etc supported or buried in                       |            |
|   | walls / floor or suspended from roof slab as per specification                     |            |
|   | complete in all respect.   |            |
|   | 1. $\frac{1}{2}$ inch dia  | 500 r / ft |
|   | 2. $\frac{3}{4}$ inch dia  | 200 r / ft |
| 7 | Providing and fixing in position cabinets / doors of the                           |            |
|   | following types consisting of <sup>3</sup> / <sub>4</sub> inch thick MDF laminated |            |
|   | board boxing, tuff Formica finished shutters, Partal wood                          |            |
|   | lipping / beading, lacquer polish to wood surfaces including                       |            |
|   | all hardware and accessories complete in all respect                               |            |
|   | 1. Bathroom Almira   | 100 s/ ft  |
|   | 2. Hanging Cabinets 16 inch deep 24 inch high                                      | 100 s / ft |
| L | <u> </u>   |            |

| ALUN      | ALUMINUM WORK   |             |  |
|-----------|---|-------------|--|
| <b>S#</b> | Detail of Work  | Approx. qty |  |
| 1         | Providing, fabricating and fixing in position at any height |             |  |
|           | deluxe anodized (Brown or Silver color) locally extruded    |             |  |
|           | aluminum (box type thickness of section 2 mm) open able /   |             |  |
|           | fixed aluminum windows with 5 mm thick glass (Ghani or      | 500 sq. ft  |  |
|           | equivalent) with gaskets and including cost of 2 mm         |             |  |
|           | aluminum door frames with all accessories (including fly-   |             |  |
|           | proofing net and frames) complete in all respect as shown.  |             |  |

| CARI      | CARPENTRY REPAIR JOBS  |         |  |
|-----------|--|---------|--|
| <b>S#</b> | Detail of Work   | Qty     |  |
| 1         | Repair and maintenance of all existing doors / windows and<br>Kitchen cabinets including scrubbing / polishing (lacquer or<br>wood) and providing and fixing of hinges / tower bolts etc as<br>per site requirement. | One job |  |

| 2. | Providing and fixing 4 mm thick glasses in existing        | One job                    |
|----|--|----------------------------|
|    | windows, ventilator etc (Ghani or equivalent) as per sizes | Rates will be as per sq ft |
|    | complete in all respect.                                   | provided                   |

| REPA      | <b>REPAIR MAINTENANCE OF SEWERAGE LINES / MANHOLES</b>  |              |  |
|-----------|---|--------------|--|
| <b>S#</b> | Detail of Work  | Approx. Qtty |  |
| 1         | Providing and fixing uPVC class "B" pipe for sewer system including excavation preparation of compacted make smooth   |              |  |
|           | <ul> <li>bed and back filling complete in all respect</li> <li>1. 6 inch dia</li> </ul>   | 150 r / ft   |  |
| 2         | Making / arrangement sewer / water supply connection with<br>existing main water / sewer line complete in all respect as<br>necessary for making the connection to building / toilets / |              |  |
|           | kitchen<br>1. 4 inch dia  | 200 r /ft    |  |

| REPA      | <b>REPAIR MAINTENACE OF NATURAL GAS LINE</b>               |              |  |
|-----------|--|--------------|--|
| <b>S#</b> | Detail of Work   | Approx. Qtty |  |
| 1         | Providing and fixing jointing GI pipe lines for Gas supply |              |  |
|           | medium quality IIL. Including special sockets, tee, elbow, |              |  |
|           | bend, reducer plug and union etc.) Supported on walls or   |              |  |
|           | suspended from roof slab, including protective coating or  |              |  |
|           | black tapping complete in all respect.                     | 80 r /ft     |  |
|           | 1. <sup>1</sup> / <sub>2</sub> inch dia pipe fittings      |              |  |
| 2         | Providing and fixing gas cocks of approved quality of gas  |              |  |
|           | company including all accessories complete in all respect  | 02 in nos    |  |
|           | 1. $\frac{1}{2}$ inch dia                                  |              |  |

| PATHWAY PAVERS OR GARDEN TILES (CLAY TYPE) |  |              |
|--|--|--------------|
| <b>S#</b>                                  | Detail of Work   | Approx. Qtty |
| 1  | The sides alongside boundary walls and main pathway to be    | 1000 r / ft  |
|  | provided with Garden Tiles 1x1 ft. of approved design joined |              |
|  | with cement etc complete in all respect.                     |              |

| MARBLE / MOSAIC FLOORS |  |             |
|------------------------|--|-------------|
| S#                     | Detail of Work   | Approx. Qty |
| 1                      | All House Marble / Mosaic Floor, repair including grouting<br>and Polishing Works (All Marble floor need to be chemical<br>polished)<br>1.Marble Floors<br>2.Mosaic Floors | 3000 sq ft  |