

Client: UNDP & DoFSC/MoFE

Project: Developing Climate Resilient Livelihoods in the Vulnerable Watershed in Nepal

Site: Babarmahal, Nepal.

Date:

SUMMARY OF COST - OFFICE AREA

| S.No | Description | Sub Total Amount (Rs) (X) | VAT 13% (Rs) (Y) | Grand Total of Sub Total (Rs) (X+Y) |
|-------------|---------------------------|--------------------------------------|---------------------------------|--|
| A | Site Clearance | | | |
| B | False Ceiling | | | |
| C | Painting Works/Wall putty | | | |
| D | Partition /Door /Windows | | | |
| E | Furniture Works | | | |
| F | Furnishing Works | | | |
| G | Electrical Works | | | |
| H | HVAC System | | | |
| | GRAND TOTAL AMOUNT | | | |

Client: UNDP & DoFSC/MoFE

Project: Developing Climate Resilient Livelihoods in the Vulnerable Watershed in Nepal

Site: Babarmahal, Nepal.

BILL OF QUANTITY - OFFICE AREA

| S.No | Description | Quantity | Unit | Rate | Amount |
|----------|---|----------|------|------|--------|
| B | FALSE CEILING | | | | |
| a | Gypsum Board False Ceiling | | | | |
| | Supply and installing Gypsum board false ceiling, with thickness not less than 12mm as per design in line and level with exterior surface duly taped at all joints , leveled with Gypsum Putty , GI frames with suspension hangers with spacing no larger than 400 mm as per design drawing all complete. (Make: Elephant, Boral, SCG or equivalent) | 731 | Sft | | |
| b | Acoustic False Ceiling | | | | |
| | Supply and installation of Mineral Fiber Acoustic Suspended Ceiling Tiles(2'x2') of 14mm thick of approved texture placed on T-Bar ceiling studs hung firmly by suspension hangers in line and level and L-bar wall studs fixed by screws in line and level all complete. (Make: Armstrong or equivalent) | 372 | Sft | | |
| | Sub Total of (B) | | | | |
| C | PAINTING WORKS | | | | |
| a | Emulsion Paint | | | | |
| 1 | <u>False Ceiling Paint</u> | | | | |
| | Supply and applying first grade Emulsion paint (eco friendly) with one coat of primer and two coats of antifungus, plastic emulsion paint on false ceiling and beam surfaces at any level , finished smooth including supply of materials , labour , preparation of base surface etc. all complete as per the direction of Consultant. (Make : Asian paint or equivalent) | 731 | Sft | | |
| 2 | <u>Wall Paint</u> | | | | |
| | Supply and applying first grade Emulsion paint (eco friendly) with one coat of primer and two coats of antifungus, plastic emulsion paint in wall surfaces above plaster of paris at any level , finished smooth including supply of materials , labour , preparation of base surface etc. all complete as per the direction of Consultant. (Make : Asian paint or equivalent) | 1225 | Sft | | |
| b | Enamel Paint | | | | |
| 1 | <u>Enamel Paint on Wooden surface (Doors & Windows)</u> | | | | |
| | Supply and applying first grade Enamel Paint (eco friendly) with one coat of Wood primer and two coats of first grade synthetic Enamel Paint of approved colour and brand on prepared surface of wood to give an even shade and smooth surface finish all complete. (Make : Asian paint or Berger Paint) | 820 | Sft | | |
| c | Wall Putty | | | | |
| | Applying Wall Putty on all wall surfaces (including vault room and toilet) over cement plaster surface, at any level , finished smooth , plain in level including supply of materials , labour , preparation of base etc. all complete as per direction of Consultant. | 1225 | Sft | | |

| S.No | Description | Quantity | Unit | Rate | Amount |
|------|-------------|------------------|------|------|--------|
| | | Sub Total of (C) | | | |

Client: UNDP & DoFSC/MoFE

Project: Developing Climate Resilient Livelihoods in the Vulnerable Watershed in Nepal

Site: Babarmahal, Nepal.

BILL OF QUANTITY - OFFICE AREA

| S.No | Description | Quantity | Unit | Rate | Amount |
|----------|---|----------|------|------|--------|
| D | COLUMN CLADDING/ PARTITION/DOOR /WINDOWS | | | | |
| a | Partition | | | | |
| 1 | <u>Laminate Finished Low Height Partition</u> Supplying , fabricating and fixing of 3" thk partition with designed 1mm thick laminate (Merinolam, GreenLam, Century) finish on both sides over 6mm ply (Surya/Sagun or equivalent A-Class Ply) fixed on haldu or pine wood frame work of 2"x2" sections with spacing not greater than 2'-0" with separate slots for passage of data and electrical wires, including creating necessary openings for windows including 5 mm clear glass with frosted sticker all complete as per design drawing . | 38 | Sft | | |
| 2 | <u>Laminate Finished Full Height Partition</u> Supplying , fabricating and fixing of 3" thk partition with designed 1mm thick laminate (Merinolam, GreenLam, Century) finish on both sides over 6mm ply (Surya/Sagun or equivalent A-Class Ply) fixed on haldu or pine wood frame work of 2"x2" sections with spacing not greater than 2'-0" with separate slots for passage of data and electrical wires, including creating necessary openings for door/windows including 5mm clear glass with frosted sticker all complete as per design drawing. | 695 | Sft | | |
| b | Wooden Skirting Supply and laying of 4" high and 1/2" thick seasoned PINE wood floor skirting on the partition with all necessary fixing hardware including of polish finshed all complete. | 136 | Rft | | |
| c | Wooden Flush Door Shutter Supply, fabrication and fixing of single leaf hinged wooden flush door shutter with both sides designed 1mm thick laminate (Merinolam, GreenLam, Century) finished shutter with 5mm clear glass and all necessary hardwares including the cost of fixing, french polish, sal wood door frame of c/s 3"x5"(for brick wall) & 3"x3"(for partition), door lock (Brand: Ipsa or equivalent) , hinges, door closer (Brand: Godrej or equivalent) and cost of door frame fixing with hold fast on brick wall as per design drawing all complete. | | | | |
| i | Door (D1) (glazed) 3'-0"x7'-0" | 4 | Nos | | |
| | Sub Total of (D) | | | | |

Client: UNDP & DoFSC/MoFE

Project: Developing Climate Resilient Livelihoods in the Vulnerable Watershed in Nepal

Site: Babarmahal, Nepal.

BILL OF QUANTITY - OFFICE AREA

| S.No | Description | Size (LxBxH) | Quantity | Unit | Rate | Amount |
|----------|---|-------------------|-------------------------|------|------|--------|
| E | FURNITURE WORKS | | | | | |
| | Supply & Fabrication of Furniture as per attached drawing & specification all complete. (Colour of board/ laminates should be subjected to approval of consultant.) | | | | | |
| a | National Project Table (WT1) | 6'-0"x2'-6"x2'-6" | 1 | Nos | | |
| b | National Project Side Table (ST1) | 3'-6"x1'-6"x2'-6" | 1 | Nos | | |
| c | Admin Finance/Senior Technical/Monitoring Table (WT2) | 5'-6"x2'-6"x2'-6" | 3 | Nos | | |
| d | Project Assistant Table (WT3) | 5'-0"x2'-0"x2'-6" | 1 | Nos | | |
| e | Pedestal Mobile Drawer | 1'-6"x1'-6"x2'-0" | 5 | Nos. | | |
| f | Round Discussion Table | 3'-0"x3'-0"x2'-6" | 2 | Nos | | |
| g | Filing Cabinet | | | | | |
| i | FC1: Size | 5'-0"x1'-4"x2'-8" | 1 | Nos | | |
| ii | FC2: Size | 6'-0"x1'-6"x2'-8" | 1 | Nos | | |
| iii | FC3: Size | 6'-6"x1'-4"x2'-8" | 1 | Nos | | |
| iv | FC4: Size | 7'-0"x1'-4"x2'-8" | 2 | Nos | | |
| h | Display Cabinet | | | | | |
| i | FC5: Size | 5'-0"x1'-1"x6'-0" | 1 | Nos | | |
| i | Corner Table | 2'-0"x2'-0"x1'-6" | 1 | Nos | | |
| j | Center Table | 3'-0"x3'-0"x1'-6" | 1 | Nos | | |
| k | Staff Chair | | 5 | Nos | | |
| l | Visitor Chair | | 16 | Nos | | |
| m | Double Seater Sofa | | | | | |
| | Supply of double seater sofa with super high density foam (Make : Everest foam or equivalent), Spring as required and fabric upholstery finished as per design drawing. (fabric should be subjected to approval of consultant.) | 4'-6"x2'-6"x2'-6" | 2 | Nos | | |
| | | | Sub Total of (E) | | | |
| F | FURNISHING WORK | | | | | |
| a | Vertical Blinds | | | | | |
| | Supply and fixing of 4" width vertical blind of approved colour and pattern with all the necessary hardwares and fixtures all complete. | | 425 | Sft | | |
| b | Carpet | | | | | |
| | Supply and Laying of Modular Carpet Tiles, with adhesive, as per the specification, all complete. (Sample should be subjected to approval of consultant.) | | 945 | Sft | | |
| | | | Sub Total of (F) | | | |

Client: UNDP & DoFSC/MoFE

Project: Developing Climate Resilient Livelihoods in the Vulnerable Watershed in Nepal

Site: Babarmahal, Nepal.

BILL OF QUANTITY - OFFICE AREA

| S.No | Description | Quantity | Unit | Rate | Amount |
|----------|--|----------|------|------|--------|
| G | ELECTRICAL WORKS | | | | |
| a | Light Points Wiring with HDP Conduit/PVC Batten | | | | |
| | Supply, delivery, conduit/PVC Batten laying and wiring of light points with 2 x 3/22 SWG PVC insulated, 650/1100 V grade copper wire through 16 /20mm medium pressure HDP pipes/ PVC batten concealed/exposed in walls, ceilings and floors including 18 SWG GI sheet metal box, circular boxes, junction box, pipe kila, ceiling rose and necessary connecting, fixing, insulating and jointing materials and redoing the chiseled areas with cement and sand mortar as per the drawings, specifications, electricity rules and instructions all complete. (Type: Pioneer/Janata/ Prakash cable or equivalent) | 32 | pt. | | |
| b | Light Fixtures | | | | |
| i | Supply and fixing of recessed mounting 12 Watt LED downlighter. (Brand Wipro, Bajaj, Havells or equivalent) | 32 | set | | |
| c | Power Point Wiring with HDP Conduit/PVC Batten | | | | |
| | Supply, delivery,conduit/PVC Batten laying and wiring of power points with 2 x 7/22 +1 x1/18 SWG PVC insulated 650/1100 V grade copper wire through 20/25 mm high quality HDP pipes/PVC batten concealed/exposed in walls, ceiling and floors including 18 SWG GI sheet metal box, junction box, pipe kila and necessary connecting, fixing, earthing, insulating and jointing materials and redoing the chiseled areas with cement and sand mortar as per the drawings, specifications, electricity rules and instructions all complete. (Type: Pioneer/Janata/ Prakash cable or equivalent) | 32 | pt. | | |
| d | AC Power Point | | | | |
| | Supply,delivery conduit/PVC Batten laying and wiring of three phase AC points with 3x7/20+1x1/18 SWG PVC insulated 650/1100V grade copper wire through 20/25 mm high quality HDP pipes/ PVC batten concealed/exposed in walls, ceiling and floors including 18 SWG GI sheet metal box , socket , junction box, pipekilla and necessary connecting , fixing a, earthing insulating and jointing materials.(Type: Pioneer cable or equivalent) | 6 | pts | | |

| S.No | Description | Quantity | Unit | Rate | Amount |
|----------|---|----------|------|------|--------|
| e | Switches/Sockets/Plug-Modular Type | | | | |
| | Supply, delivery, installation, testing and commissioning of the following modular type switches, sockets and plugs with all required accessories including necessary connecting, fixing, insulating and jointing materials and redoing the chiseled areas with cement and sand mortar as per drawings, specifications, electricity rules and instructions all complete. (Brand: Wipro(North-West) or Equivalent) | | | | |
| i | 6/ 13 A International power socket coupled with switch | 32 | nos. | | |
| ii | 2 Gang Switch | 1 | nos. | | |
| iii | 4 Gang Switch | 3 | nos. | | |
| iv | 6 Gang Switch | 2 | nos. | | |
| f | Telephone DB | | | | |
| | Supply, delivery, installation, testing and commissioning of 16 SWG sheet steel flush mounted cubical type telephone distribution boards with hinged cover and built inpress-locking device including necessary press locking type connector, fixing and jointing materials, grouting, earthing and redoing the chiselled areas with cement and sand mortar all complete. | | | | |
| i | 10:10 pair TDF | 1 | nos. | | |
| g | EPBAX | | | | |
| | Supply, delivery, installation, testing and commissioning of EPABX system with 6 co-line in 24 extension output lines with programming set (Make:Panasonic or equivaent) | 1 | set | | |
| h | Telephone Points Wiring | | | | |
| | Supply, delivery, conduit/PVC Batten laying and wiring of telephone points with two pair telecommunication cable from EPABX to the telephone points through HDP pipe/ PVC batten in the ceilings, walls including the necessary connecting, fixing, insulating jointing materials, 18 SWG thick G.I. sheet metal box, with connectors and civil works as per the drawings, specifications all complete. (Cables: Nepal or equivalent) | 5 | pts. | | |
| i | RJ 11 Telephone Sockets | | | | |
| | Supply, delivery and installation of plate type RJ 11 Telephone sockets with front plate suitable for mounting and flux finished on wall / partitions with all accessories including the necessary connection materials and civil works as per the drawings, specifications, electricity rules and instruction all complete. (Make: Wipro(North-West) or Equivalent) | 5 | nos. | | |
| j | Computer Network Points Wiring | | | | |

| S.No | Description | Quantity | Unit | Rate | Amount |
|------|--|----------|------|------|--------|
| | Supply, delivery, conduit/PVC Batten laying and wiring of computer networking points with cat 6 UTP cable (from server room to individual points) through 16 / 20mm dia. HDP pipe/ PVC batten concealed in ceilings, walls and floors including the necessary connecting, fixing, insulating jointing materials, 18 SWG thick G.I. metal box and civil works as per the drawings, specifications all complete. (Cables Make:Alantek / Molex / D- Link) | 6 | pts. | | |

| S.No | Description | Quantity | Unit | Rate | Amount |
|----------------------|--|----------|------|------|--------|
| k | CAT 6 RJ 45 Computer Sockets | | | | |
| | Supply, delivery and installation of modular type CAT 6 RJ 45 computer sockets with front plate suitable for mounting and flux finished on wall / partitions with all accessories including the necessary connection materials and civil works as per the drawings, specifications, electricity rules and instruction all complete. (Make: Wipro(North-West) or Equivalent) | 6 | nos. | | |
| l | Category 6 Patch Panel | | | | |
| | Supply, delivery and installation of Category 6, 24 Port Patch Panel and patch cord. (Make : Molex or equivalent) | 1 | nos | | |
| m | 9U Wall Mount Rack with FAN & PDU | | | | |
| | Supply, delivery and installation of 9U Wall mount rack with Toughened Glass Front Door, Adjustable Mounting rails - Front and Back, 1 Fan Mounting provision, Tray with additional jack screws along with Top and bottom cable entry provides Optimal flexibility for cable management (Make : Net Rack or equivalent) | 1 | nos | | |
| n | Reusing of Distribution Board | | | | |
| | Reusing, testing and commissioning of distribution Board all complete with existing MCCB & MCB, if required addition of Circuit Breakers and accessories for interconnection and branching of Mains. | 1 | Job | | |
| Sub Total (G) | | | | | |
| H | HVAC SYSTEM | | | | |
| a | AC Units | | | | |
| | Supply, Delivery and Installation of AC units including insulated interconnecting pipes, drain pipe, branch pipes, electrical wires to connect indoor and outdoor. pipes for drain, and remote control units. (Make: Midea or equivalent) | | | | |
| i | Wall Mount Unit | | | | |
| | 0.75 Ton capacity | 2 | Nos | | |
| | 1 Ton capacity | 1 | Nos | | |
| | 2 Ton capacity | 1 | Nos | | |
| ii | Metal Works | | | | |
| | Supply and Installation of frames to hold the outdoor units if required | 5 | Sets | | |
| iii | Installation & testing commissioning charge | 5 | Sets | | |
| Sub Total (H) | | | | | |

Client: UNDP & DoFSC/MoFE

Project: Developing Climate Resilient Livelihoods in the Vulnerable Watershed in Nepal

Site: Babarmahal, Nepal.

Date:

SUMMARY OF COST - TOILET AREA

| S.No | Description | Sub Total Amount (Rs) (X) | VAT 13% (Rs) (Y) | Grand Total of Sub Total (Rs) (X+Y) |
|-------------|---------------------------|--------------------------------------|---------------------------------|--|
| A | Civil Works | | | |
| B | Doors | | | |
| C | Painting Works/Wall putty | | | |
| D | Electrical Works | | | |
| | GRAND TOTAL AMOUNT | | | |

Client: UNDP & DoFSC/MoFE

Project: Developing Climate Resilient Livelihoods in the Vulnerable Watershed in Nepal

Site: Babarmahal, Nepal.

BILL OF QUANTITY - TOILET AREA

| S.No | Description | Quantity | Unit | Rate | Amount |
|-----------|--|----------|------|------|--------|
| A | CIVIL WORKS | | | | |
| a | Dismantle /Removal Work | | | | |
| i | 5" Thick Brick Work | | | | |
| | Dismantle of existing plaster finished 5" thick brick work with due care including cleaning of site and disposal of debris after completion of work all complete as per the direction of consultant. | 19.0 | Sft | | |
| ii | Removal of Wooden Door Frame with Shutter | | | | |
| | Removal of Existing Wooden Door Frame with Shutter fixed on brick wall with proper handling and stacking/placing in the proper place including cleaning of site after completion of work. | 2.0 | Nos | | |
| b | Brick Work (Single Brick) 5" Wall | | | | |
| | Providing and laying of brick masonry using local bricks with joints in line and level , with cement sand mortar (1:4) including scaffolding, soaking of bricks , curing, filling , cleaning and racking out mortar joints , making ducts, recesses , chipping of adjcent wall for toothing of joints including all materials, labour, lead and lift per drawing all complete. | 36 | Sft | | |
| c | Cement Plaster | | | | |
| | Applying plaster (1:4) cement sand mortar in wall or column or beam or ceiling including supply of materials , labour , mixing, making grooves, strengthening joints , curing and scaffolding where required all complete in line and level as per drawing, specification and direction of Consultant. | 71 | Sft | | |
| d | Tile Works | | | | |
| i | Wall Tiles (Toilet) | | | | |
| | Supplying and laying ceramic glazed Tiles 12"x18" over cement sand plaster with flush pointing at tile joints of approved colour pigment mixed with white cement on wall (up to 5'-0" height in toilet) in proper line and level as per drawing and tile colour/pattern should be subject to the approval of the consultant. (Make/Brand: Somanv. Nitco or equivalent) | 309 | Sft | | |
| ii | Floor Tiles (Toilet) | | | | |
| | Supplying and laying of 12"x12" Non Slip Floor Tiles over cement sand mortar bed finished with flush pointing at tile joints of approved color pigment mixed with white cement including screeding (Cement , sand and chips 1:2:4) below per drawing with required slope towards the floor grating and tile colour/pattern should be subject to the approval of the consultant. (Make/Brand: Somanv, Nitco or equivalent) | 108 | Sft. | | |

| S.No | Description | Quantity | Unit | Rate | Amount |
|----------|---|----------|------|------|--------|
| e | Sanitary Fixtures & Accessories | | | | |
| i | Water closet | | | | |
| | Supply and fixing of water closet (Make: Jaquar or equivalent) with all necessary connection to water supply including angular stop cock, pipes and drainage points all complete. | 2 | Set | | |
| ii | Commode spray | | | | |
| | Supply and fixing of Commode spray with all necessary connection to water supply (angular stop cock) and drainage points all complete. (Make/Brand: Jaquar or equivalent) | 2 | Set | | |
| iii | Wash Basin | | | | |
| | Supply and fixing of under counter Wash Basin (Full pedestal basin, Make: Jaquar or equivalent) with necessary angular stop cock, SS bottle trap, and connection to water supply and drainage points all complete. | 3 | Set | | |
| iv | Wash Basin Faucet | | | | |
| | Supply and fixing of Wash Basin mixer (Quarter Turn Pillar Cock; Make: Jaquar or equivalent) and connection to water inlet point all complete. | 3 | Nos | | |
| v | Urinal | | | | |
| | Supply and fitting of Ceramic urinal inclusive flush. It shall be fixed on finished tile with necessary screws or bolts all related necessary fittings all complete . (Make/Brand: Jaquar or equivalent) | 2 | Set | | |
| vi | Towel Rod | | | | |
| | Supply and fitting of towel rod . It shall be fixed on finished tile with necessary screws or bolts all related necessary fittings all complete . (Make/Brand : Jaquar or equivalent). | 2 | Nos | | |
| vii | Floor Trap with Floor Grating | | | | |
| | Supply and fixing of 4" dia PVC floor trap with PVC floor grating and connection to drainage points all complete .(Panchakanya Brand) | 3 | Nos | | |
| viii | Mirror | | | | |
| | Supply and fitting of mirror . It shall be fixed on finished tile with necessary screws or bolts all related necessary fittings all complete . | 1 | Nos | | |
| | Sub Total of (A) | | | | |
| B | DOORS | | | | |
| a | Wooden Flush Door Shutter | | | | |
| | Supply, fabrication and fixing of single leaf hinged wooden flush door shutter with both sides designed 1mm thick laminate (Merinolam, GreenLam, Century) finished shutter with 5mm clear glass and all necessary hardwares including the cost of fixing, french polish, sal wood door frame of c/s 3"x5"(for brick wall) & 3"x3"(for partition), door lock (Brand: Ipsa or equivalent) , hinges, door closer (Brand: Godrej or equivalent) and cost of door frame fixing with hold fast on brick wall as per design drawing all complete. | | | | |
| i | Door (D2) (non-glazed) 2'-6"x7'-0" | 2 | Nos | | |
| | Sub Total of (B) | | | | |

| S.No | Description | Quantity | Unit | Rate | Amount |
|----------|---|-------------------------|------|------|--------|
| C | PAINTING WORKS | | | | |
| a | Emulsion Paint | | | | |
| <u>1</u> | <u>RCC Ceiling Paint</u> | | | | |
| | Supply and applying first grade Emulsion paint (eco friendly) with one coat of primer and two coats of emulsion paint in RCC ceiling and beam surfaces at any level , finished smooth including supply of materials , labour , preparation of base surface etc. all complete as per the direction of Consultant. (Make : Asian paint or equivalent) | 131 | Sft | | |
| <u>2</u> | <u>Wall Paint</u> | | | | |
| | Supply and applying first grade Emulsion paint (eco friendly) with one coat of primer and two coats of antifungus, plastic emulsion paint in wall surfaces above plaster of paris at any level , finished smooth including supply of materials , labour , preparation of base surface etc. all complete as per the direction of Consultant. (Make : Asian paint or equivalent) | 600 | Sft | | |
| b | Enamel Paint | | | | |
| <u>1</u> | <u>Enamel Paint on Wooden surface (Doors & Windows)</u> | | | | |
| | Supply and applying first grade Enamel Paint (eco friendly) with one coat of Wood primer and two coats of first grade synthetic Enamel Paint of approved colour and brand on prepared surface of wood to give an even shade and smooth surface finish all complete. (Make : Asian paint or Berger Paint) | 175 | Sft | | |
| c | Wall Putty | | | | |
| | Applying Wall Putty on all wall surfaces (including vault room and toilet) over cement plaster surface, at any level , finished smooth , plain in level including supply of materials , labour , preparation of base etc. all complete as per direction of Consultant. | 730 | Sft | | |
| | | Sub Total of (C) | | | |

Client: UNDP & DoFSC/MoFE

Project: Developing Climate Resilient Livelihoods in the Vulnerable Watershed in Nepal

Site: Babarmahal, Nepal.

BILL OF QUANTITY - TOILET AREA

| S.No | Description | Quantity | Unit | Rate | Amount |
|----------|--|----------|------|------|--------|
| D | ELECTRICAL WORKS | | | | |
| a | Light Points Wiring with HDP Conduit/PVC Batten | | | | |
| | Supply, delivery, conduit/PVC Batten laying and wiring of light points with 2 x 3/22 SWG PVC insulated, 650/1100 V grade copper wire through 16 /20mm medium pressure HDP pipes/ PVC batten concealed/exposed in walls, ceilings and floors including 18 SWG GI sheet metal box, circular boxes, junction box, pipe kila, ceiling rose and necessary connecting, fixing, insulating and jointing materials and redoing the chiseled areas with cement and sand mortar as per the drawings, specifications, electricity rules and instructions all complete. (Type: Pioneer/Janata/ Prakash cable or equivalent) | 10 | pt. | | |
| b | Light Fixtures | | | | |
| i | Supply and fixing of 12 Watt surface mount LED light of approved brand and manufacture. (Brand Indian or equivalent) | 5 | set | | |
| ii | Supply, delivery, installation testing and commissioning of mirror light as per instruction | 2 | set | | |
| iii | Supply, delivery, installation testing and commissioning of 12" dia exhaust fan as per instruction (Brand Indian or equivalent) | 3 | nos. | | |
| c | Switches/Sockets/Plug-Modular Type | | | | |
| | Supply, delivery, installation, testing and commissioning of the following modular type switches, sockets and plugs with all required accessories including necessary connecting, fixing, insulating and jointing materials and redoing the chiseled areas with cement and sand mortar as per drawings, specifications, electricity rules and instructions all complete. (Brand: Wipro(North-West) or Equivalent) | | | | |
| i | 1 Gang Switch | 2 | nos. | | |
| ii | 2 Gang Switch | 3 | nos. | | |
| | Sub Total (G) | | | | |

Client: UNDP & DoFSC/MoFE

Project: Developing Climate Resilient Livelihoods in the Vulnerable Watershed in Nepal

Site: Babarmahal, Nepal.

Date:

SUMMARY OF COST - MEETING ROOM

| S.No | Description | Sub Total Amount (Rs) (X) | VAT 13% (Rs) (Y) | Grand Total of Sub Total (Rs) (X+Y) |
|-------------|---------------------------|--------------------------------------|---------------------------------|--|
| B | False Ceiling | | | |
| C | Painting Works/Wall putty | | | |
| D | Partition /Door /Windows | | | |
| E | Furniture Works | | | |
| F | Furnishing Works | | | |
| G | Electrical Works | | | |
| H | HVAC System | | | |
| | GRAND TOTAL AMOUNT | | | |

Client: UNDP & DoFSC/MoFE

Project: Developing Climate Resilient Livelihoods in the Vulnerable Watershed in Nepal

Site: Babarmahal, Nepal.

BILL OF QUANTITY - MEETING ROOM

| S.No | Description | Quantity | Unit | Rate | Amount |
|----------|---|----------|------|------|--------|
| B | FALSE CEILING | | | | |
| a | Gypsum Board False Ceiling | | | | |
| | Supply and installing Gypsum board false ceiling, with thickness not less than 12mm as per design in line and level with exterior surface duly taped at all joints , leveled with Gypsum Putty , GI frames with suspension hangers with spacing no larger than 400 mm as per design drawing all complete. (Make: Elephant, Boral, SCG or equivalent) | 201 | Sft | | |
| b | Acoustic False Ceiling | | | | |
| | Supply and installation of Mineral Fiber Acoustic Suspended Ceiling Tiles(2'x2') of 14mm thick of approved texture placed on T-Bar ceiling studs hung firmly by suspension hangers in line and level and L-bar wall studs fixed by screws in line and level all complete. (Make: Armstrong or equivalent) | 84 | Sft | | |
| | Sub Total of (B) | | | | |
| C | PAINTING WORKS | | | | |
| a | Emulsion Paint | | | | |
| 1 | <u>False Ceiling Paint</u> | | | | |
| | Supply and applying first grade Emulsion paint (eco friendly) with one coat of primer and two coats of antifungus, plastic emulsion paint on false ceiling and beam surfaces at any level , finished smooth including supply of materials , labour , preparation of base surface etc. all complete as per the direction of Consultant. (Make : Asian paint or equivalent) | 201 | Sft | | |
| 2 | <u>Wall Paint</u> | | | | |
| | Supply and applying first grade Emulsion paint (eco friendly) with one coat of primer and two coats of antifungus, plastic emulsion paint in wall surfaces above plaster of paris at any level , finished smooth including supply of materials , labour , preparation of base surface etc. all complete as per the direction of Consultant. (Make : Asian paint or equivalent) | 495 | Sft | | |
| b | Enamel Paint | | | | |
| 1 | <u>Enamel Paint on Wooden surface (Doors & Windows)</u> | | | | |
| | Supply and applying first grade Enamel Paint (eco friendly) with one coat of Wood primer and two coats of first grade synthetic Enamel Paint of approved colour and brand on prepared surface of wood to give an even shade and smooth surface finish all complete. (Make : Asian paint or Berger Paint) | 195 | Sft | | |
| c | Wall Putty | | | | |
| | Applying Wall Putty on all wall surfaces (including vault room and toilet) over cement plaster surface, at any level , finished smooth , plain in level including supply of materials , labour , preparation of base etc. all complete as per direction of Consultant. | 495 | Sft | | |

| S.No | Description | Quantity | Unit | Rate | Amount |
|------|-------------|------------------|------|------|--------|
| | | Sub Total of (C) | | | |

Client: UNDP & DoFSC/MoFE

Project: Developing Climate Resilient Livelihoods in the Vulnerable Watershed in Nepal

Site: Babarmahal, Nepal.

BILL OF QUANTITY - MEETING ROOM

| S.No | Description | Quantity | Unit | Rate | Amount |
|----------|---|----------|------|------|--------|
| D | COLUMN CLADDING/ PARTITION/DOOR /WINDOWS | | | | |
| a | Partition | | | | |
| 1 | <u>Laminate Finished Full Height Partition</u> | | | | |
| | Supplying , fabricating and fixing of 3" thk partition with designed 1mm thick laminate (Merinolam, GreenLam, Century) finish on both sides over 6mm ply (Surya/Sagun or equivalent A-Class Ply) fixed on haldu or pine wood frame work of 2"x2" sections with spacing not greater than 2'-0" with separate slots for passage of data and electrical wires, including creating necessary openings for door/windows including 5mm clear glass with frosted sticker all complete as per design drawing. | 135 | Sft | | |
| b | Wooden Skirting | | | | |
| | Supply and laying of 4" high and 1/2" thick seasoned PINE wood floor skirting on the partition with all necessary fixing hardware including of polish finished all complete. | 29 | Rft | | |
| c | Wooden Flush Door Shutter | | | | |
| | Supply, fabrication and fixing of single leaf hinged wooden flush door shutter with both sides designed 1mm thick laminate (Merinolam, GreenLam, Century) finished shutter with 5mm clear glass and all necessary hardwares including the cost of fixing, french polish, sal wood door frame of c/s 3"x5"(for brick wall) & 3"x3"(for partition), door lock (Brand: Ipsa or equivalent) , hinges, door closer (Brand: Godrej or equivalent) and cost of door frame fixing with hold fast on brick wall as per design drawing all complete. | | | | |
| i | Door (D1) (glazed) 3'-0"x7'-0" | 1 | Nos | | |
| | Sub Total of (D) | | | | |

Client: UNDP & DoFSC/MoFE

Project: Developing Climate Resilient Livelihoods in the Vulnerable Watershed in Nepal

Site: Babarmahal, Nepal.

BILL OF QUANTITY - MEETING ROOM

| S.No | Description | Size (LxBxH) | Quantity | Unit | Rate | Amount |
|----------|---|-------------------|-------------------------|------|------|--------|
| E | FURNITURE WORKS | | | | | |
| | Supply & Fabrication of Furniture as per attached drawing & specification all complete. (Colour of board/ laminates should be subjected to approval of consultant.) | | | | | |
| a | Meeting Table | 5'-0"x3'-6"x2'-6" | 2 | Nos | | |
| b | Meeting Room Cabinet | | | | | |
| i | FC6: Size | 4'-6"x1'-6"x2'-8" | 1 | Nos | | |
| ii | FC7: Size | 5'-0"x1'-6"x2'-8" | 1 | Nos | | |
| c | Meeting Chair | | 9 | Nos | | |
| | | | Sub Total of (E) | | | |
| F | FURNISHING WORK | | | | | |
| a | Vertical Blinds | | | | | |
| | Supply and fixing of 4" width vertical blind of approved colour and pattern with all the necessary hardwares and fixtures all complete. | | 114 | Sft | | |
| b | Carpet | | | | | |
| | Supply and Laying of Modular Carpet Tiles, with adhesive, as per the specification, all complete.(Sample should be subjected to approval of consultant.) | | 248 | Sft | | |
| | | | Sub Total of (F) | | | |

Client: UNDP & DoFSC/MoFE

Project: Developing Climate Resilient Livelihoods in the Vulnerable Watershed in Nepal

Site: Babarmahal, Nepal.

BILL OF QUANTITY - MEETING ROOM

| S.No | Description | Quantity | Unit | Rate | Amount |
|----------|--|----------|------|------|--------|
| G | ELECTRICAL WORKS | | | | |
| a | Light Points Wiring with HDP Conduit/PVC Batten | | | | |
| | Supply, delivery, conduit/PVC Batten laying and wiring of light points with 2 x 3/22 SWG PVC insulated, 650/1100 V grade copper wire through 16 /20mm medium pressure HDP pipes/ PVC batten concealed/exposed in walls, ceilings and floors including 18 SWG GI sheet metal box, circular boxes, junction box, pipe kila, ceiling rose and necessary connecting, fixing, insulating and jointing materials and redoing the chiseled areas with cement and sand mortar as per the drawings, specifications, electricity rules and instructions all complete. (Type: Pioneer/Janata/ Prakash cable or equivalent) | 10 | pt. | | |
| b | Light Fixtures | | | | |
| i | Supply and fixing of recessed mounting 12 Watt LED downlighter. (Brand Wipro, Havells or equivalent) | 10 | set | | |
| c | Power Point Wiring with HDP Conduit/PVC Batten | | | | |
| | Supply, delivery,conduit/PVC Batten laying and wiring of power points with 2 x 7/22 +1 x1/18 SWG PVC insulated 650/1100 V grade copper wire through 20/25 mm high quality HDP pipes/PVC batten concealed/exposed in walls, ceiling and floors including 18 SWG GI sheet metal box, junction box, pipe kila and necessary connecting, fixing, earthing, insulating and jointing materials and redoing the chiseled areas with cement and sand mortar as per the drawings, specifications, electricity rules and instructions all complete. (Type: Pioneer/Janata/ Prakash cable or equivalent) | 8 | pt. | | |
| d | AC Power Point | | | | |
| | Supply,delivery conduit/PVC Batten laying and wiring of three phase AC points with 3x7/20+1x1/18 SWG PVC insulated 650/1100V grade copper wire through 20/25 mm high quality HDP pipes/ PVC batten concealed/exposed in walls, ceiling and floors including 18 SWG GI sheet metal box , socket , junction box, pipekilla and necessary connecting , fixing a, earthing insulating and jointing materials.(Type: Pioneer cable or equivalent) | 1 | pts | | |
| e | Switches/Sockets/Plug-Modular Type | | | | |

| S.No | Description | Quantity | Unit | Rate | Amount |
|------|--|----------|------|------|--------|
| | Supply, delivery, installation, testing and commissioning of the following modular type switches, sockets and plugs with all required accessories including necessary connecting, fixing, insulating and jointing materials and redoing the chiseled areas with cement and sand mortar as per drawings, specifications, electricity rules and instructions all complete. (Brand: Wipro(North-West) or Equivalent) | | | | |
| i | 6/ 13 A International power socket coupled with switch | 8 | nos. | | |
| ii | 6 Gang Switch | 1 | nos. | | |

| S.No | Description | Quantity | Unit | Rate | Amount |
|----------------------|--|----------|------|------|--------|
| f | Telephone Points Wiring | | | | |
| | Supply, delivery, conduit/PVC Batten laying and wiring of telephone points with two pair telecommunication cable from EPABX to the telephone points through HDP pipe/ PVC batten in the ceilings, walls including the necessary connecting, fixing, insulating jointing materials, 18 SWG thick G.I. sheet metal box, with connectors and civil works as per the drawings, specifications all complete. (Cables: Nepal or equivalent) | 1 | pts. | | |
| g | RJ 11 Telephone Sockets | | | | |
| | Supply, delivery and installation of plate type RJ 11 Telephone sockets with front plate suitable for mounting and flux finished on wall / partitions with all accessories including the necessary connection materials and civil works as per the drawings, specifications, electricity rules and instruction all complete. (Make: Wipro or Equivalent) | 1 | nos. | | |
| h | Computer Network Points Wiring | | | | |
| | Supply, delivery, conduit/PVC Batten laying and wiring of computer networking points with cat 6 UTP cable (from server room to individual points) through 16 / 20mm dia. HDP pipe/ PVC batten concealed in ceilings, walls and floors including the necessary connecting, fixing, insulating jointing materials, 18 SWG thick G.I. metal box and civil works as per the drawings, specifications all complete. (Cables Make:Alantek / Molex / D- Link) | 2 | pts. | | |
| i | CAT 6 RJ 45 Computer Sockets | | | | |
| | Supply, delivery and installation of modular type CAT 6 RJ 45 computer sockets with front plate suitable for mounting and flux finished on wall / partitions with all accessories including the necessary connection materials and civil works as per the drawings, specifications, electricity rules and instruction all complete. (Make: Wipro or Equivalent) | 2 | nos. | | |
| Sub Total (G) | | | | | |
| H | HVAC SYSTEM | | | | |
| a | AC Units | | | | |
| | Supply, Delivery and Installation of AC units including insulated interconnecting pipes, drain pipe, branch pipes, electrical wires to connect indoor and outdoor. pipes for drain, and remote control units. (Make: Midea or equivalent) | | | | |
| i | Wall Mount Unit | | | | |
| | 2 Ton capacity | 1 | Nos | | |
| ii | Metal Works | | | | |
| | Supply and Installation of frames to hold the outdoor units if required | 1 | Sets | | |
| iii | Installation & testing commissioning charge | 1 | Sets | | |
| Sub Total (H) | | | | | |