

Project name : Frist floor top slab (875.68 sq.ft) of Quantity for the construction at Balkhu, Kathmandu

| S.No | Description of work | Unit | Quantity | Rate | Without Vat Amount | Remarks |
|------|---|------|----------|------|--------------------|---------|
| A. | Civil / Superstructure work | | | | | |
| 1 | ECO PANEL WALL WORK | | | | | |
| 1.1 | 3" THICK CONCRETE PANEL WALL WORK | | | | | |
| | Providing, fitting and laying at all levels and shape 3" thick precast concrete panel in building exterior area and internal partition in specified metal frame in all surface at all height including steel connections, in perfect line, level and plumb and finishing in regular and even surface including all necessary temporary supports, fixing and finishing with mortar or putty in grooves and joints, all complete as per drawing, specification and instruction of the Engineer. | SQFT | 1657.90 | | | |
| 2 | Roofing work | | | | | |
| 2.1 | 0.46 MM IHICK C.G.I. SHEET ROOFING WORK | | | | | |
| | Supply and laying of C.G.I sheets of standard size and gauge and of approved quality over metal roof truss, including bolting with j-hooks including necessary scaffolding, all complete as per drawing, specification and instruction of the Engineer. | SQFT | 833.00 | | | |
| 2.2 | 0.46 MM THICK C.G.I. SHEET PMMA TILE RIDGE COVER | | | | | |
| | Item no 2.1 above but for ridge cover works | RFT | 68.00 | | | |
| 2.3 | Metal EAVES BOARD (FACIA) | | | | | |
| | Supplying, cutting in size, grinding, fitting, welding and fixing in position and in plumb of eaves board of MS plate or GI sheet with 1"× 1" medium quality MS pipe frame, including necessary fastners and connections (with provision for cutting and drilling holes) all complete as per drawing, specification and instruction of the Engineer. | RFT | 43 | | | |
| 2.4 | FALSE CELLING WORK | | | | | |
| | Supplying, fitting and fixing of decorative gypsum board false ceiling on properly finished surface including supply and installation of MS channel, GI hanger, clips and fastners (with provision for cutting and drilling holes) all complete as per drawing, specification and instruction of the Engineer. | SQFT | 833.00 | | | |
| 2.5 | Cement board work | | | | | |
| | Supplying, fitting and fixing of 8 mm thick cement board on property finished surface including supply and installation of MS channel, GI hanger, clips and fastners (with provision for cutting and drilling holes) all complete as per drawing, specification and instruction of the Engineer. | SQFT | 251.50 | | | |
| 2.6 | GUTTER WORK | | | | | |
| | Supplying, cutting in size grinding, fitting, welding and fixing of GI gutter with 4"× 6" medium quality MS strip frame in line and level including fastners and connections (provision for cutting and drilling holes) all complete as per drawing, specification and instruction of the Engineer. | RFT | 43 | | | |
| 3 | ALUMINUM DOOR / WONDOW WORKS | | | | | |
| 3.1 | ALUMINUM DOOR | | | | | |
| | Supplying ,fitting and fixing of aluminum doors including hardware fitting, as per drawing, specification and instruction of the Engineer | SQFT | 78.40 | | | |
| 3.2 | ALUMINUM WINDOW | | | | | |
| | Supplying ,fitting and fixing of aluminum sliding window including mosquito net as per drawing, specification and instruction of the Engineer | SQFT | 60.00 | | | |

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|-----|---|-------|----------|---------------------|--|
| 4 | MS SQUARE PIPE WORKS (TRUSS WORKS) | | | | |
| 4.1 | Supplying, cutting in size, fitting, welding and fixing 75MM x 75MM medium quality main MS square pipe post in right place in vertical columns and on sides on doors and windows, in plumb, line and level with all finishing, fastners and all necessary hardware fitting (with provision for cutting and drilling holes) all completes as per drawing, specification and instruction of the Engineer. | KG | 819.43 | | |
| 4.2 | 50MM x 50MM MS SQ PIPE WORKS | | | | |
| | Supplying, cutting in size, fitting, welding and fixing 2"x 2" medium quality main MS square pipe post in right place in rafter in plumb, line and level with all finishing, fastners and all necessary hardware fitting (with provision for cutting and drilling holes) all completes as per drawing, specification and instruction of the Engineer. | KG | 277.30 | | |
| 4.3 | 40MM x 40MM MS SQ PIPE WORKS | | | | |
| | Supplying, cutting in size, fitting, welding and fixing 40x 40MM medium quality MS square pipe post in right place in purlin bracing in truss rafter, in plumb, line and level with all finishing, fastners and all necessary hardware fitting (with provision for cutting and drilling holes) all complete as per drawing, specification and instruction of the Engineer. | KG | 457.13 | | |
| 4.4 | HOLD FAST & 12 MM THICK MS PLATE (12MM HILTI SCREW | | | | |
| | Supplying, cutting in size, fitting, welding and fixing of 12MM nominal steel in one layers as hold fast MS plate are used in bottom of the main vertical sq.pipe post in right place, in plumb, hardware fitting (with provision for cutting, pipes iron, 12mm drilling holes for concrete slab) all completes as per drawing, specification and instruction of the Engineer. | KG | 156.00 | | |
| 5 | PAINTING WORK EITH WALL PUTTY | | | | |
| 5.1 | DISTEMPER PAINT, WEATHER COAT WITH WALL PUTY | | | | |
| | Distemper paint :- providing and applying two coats of paint from Asian paints in interior area with full joint wall putty including tape in joints of providing and fixing finishing with putty in grooves and recesses, threading, dusting, dripping, etc, as per manufacturer's specifications to the surface of wall interior ceiling, beams columns, lobbies etc, wheather coat paint :- providing and applying two coats of paint of Asian Paints in exterior area and two weather coats at exterior area with full joint walling tape in joints of putty including full joint wall putty and tape in joints, providing an finishing with putty in grooves and recesses, threading, dusting, dripping, etc, from approved manufacturer as per manufacturer's specifications beams columns, lobbies etc all complete as per the manufacturer's recommendations and as approved by the site Engineer. | SQFT | 4,148.80 | | |
| 5.2 | ENAMEL PAINTS IN MS PIPE OVER BASE PRIMER | | | | |
| | providing and applying two coats of paint of Asian Paints of approved pattern to the all MS pipe post, purlin, rafter ect, outer surface over base primer etc including scrapping, washing the surface with water, applying a coat of approved quality primer, surface preparation, scaffolding, all complete as per the manufacturer's recommendations and as approved by the site Engineer. | RFT | 2,209.48 | | |
| 6 | FOUNDATION ITEM | | | | |
| 6.1 | Screeding work Thick 2" | SQ.FT | 493.00 | | |
| 6.2 | Punning work Mix (1:1½) | SQ.FT | 493.00 | | |
| 6.3 | Area cleaning work | LS | | | |
| 6.4 | Floor tile for passage area | SQ.FT | 211.00 | | |
| 7 | Rest room fitting item (DG Room) As pre Drawing | | | | |
| | | LS | | | |
| 8 | Electrical fitting item | | | | |
| | | LS | | | |
| | | | | TOTAL AMOUNT | |
| | | | | VAT 13% | |
| | | | | GRAND TOTAL | |

SAJHA SEWA (SAHAKARI SANSTHA) LIMITED, SAJHA OIL STORE ,BALKHU, KATHMANDU

Project name : Ground Floor plan (859.39 sq.Ft) of Quantity for the construction at Balkhu, Kathmandu

| S.No | Description of work | Unit | Quantity | Rate | Without Vat Amount | Remarks |
|------|---|------|----------|------|--------------------|---------|
| A. | Civil / Superstructure work | | | | | |
| 1 | ECO PANEL WALL WORK | | | | | |
| 1.1 | 3" THICK CONCRETE PANEL WALL WORK | | | | | |
| | Providing, fitting and laying at all levels and shape 3" thick precast concrete panel in building exterior area and internal partition in specified metal frame in all surface at all height including steel connections, in perfect line, level and plumb and finishing in regular and even surface including all necessary temporary supports, fixing and finishing with mortar or putty in grooves and joints, all complete as per drawing, specification and instruction of the Engineer. | SQFT | 1,273.50 | | | |
| 2 | Roofing work | | | | | |
| 2.1 | 0.46 MM THICK C.G.I. SHEET ROOFING WORK | | | | | |
| | Supply and laying of C.G.I sheets of standard size and gauge and of approved quality over metal roof truss, including bolting with j-hooks including necessary scaffolding, all complete as per drawing, specification and instruction of the Engineer. | SQFT | 890.73 | | | |
| 2.2 | 0.46 MM THICK C.G.I. SHEET PMMA TILE RIDGE COVER | | | | | |
| | Item no 2.1 above but for ridge cover works | RFT | 20.00 | | | |
| 2.3 | Metal EAVES BOARD (FACIA) | | | | | |
| | Supplying, cutting in size, grinding, fitting, welding and fixing in position and in plumb of eaves board of MS plate or GI sheet with 1" x 1" medium quality MS pipe frame, including necessary fastners and connections (with provision for cutting and drilling holes) all complete as per drawing, specification and instruction of the Engineer. | RFT | 25 | | | |
| 2.4 | FALSE CELLING WORK | | | | | |
| | Supplying, fitting and fixing of decorative gypsum board false ceiling on properly finished surface including supply and installation of MS channel, GI hanger, clips and fastners (with provision for cutting and drilling holes) all complete as per drawing, specification and instruction of the Engineer. | SQFT | 833.00 | | | |
| 2.5 | Cement board work | | | | | |
| | Supplying, fitting and fixing of 8 mm thick cement board on property finished surface including supply and installation of MS channel, GI hanger, clips and fastners (with provision for cutting and drilling holes) all complete as per drawing, specification and instruction of the Engineer. | SQFT | 768.41 | | | |
| 2.6 | GUTTER WORK | | | | | |
| | Supplying, cutting in size grinding, fitting, welding and fixing of GI gutter with 4" x 6" medium quality MS strip frame in line and level including fastners and connections (provision for cutting and drilling holes) all complete as per drawing, specification and instruction of the Engineer. | RFT | 25.00 | | | |
| 3 | ALUMINUM DOOR / WONDOW WORKS | | | | | |
| 3.1 | ALUMINUM DOOR | | | | | |
| | Supplying, fitting and fixing of aluminum doors including hardware fitting, as per drawing, specification and instruction of the Engineer | SQFT | 63.00 | | | |
| 3.2 | ALUMINUM WINDOW | | | | | |
| | Supplying ,fitting and fixing of aluminum sliding window including mosquito net as per drawing, specification and instruction of the Engineer | SQFT | 144.00 | | | |

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| 4 | MS SQUARE PIPE WORKS (TRUSS WORKS) | | | | | |
| 4.1 | 75MMx75MM MS SQ.PIPE WORKS | | | | | |
| | Supplying, cutting in size, fitting, welding and fixing 75MM x 75MM medium quality main MS square pipe post in right place in vertical columns and on sides on doors and windows, in plumb, line and level with all finishing, fastners and all necessary hardware fitting (with provision for cutting and drilling holes) all completes as per drawing, specification and instruction of the Engineer. | KG | 630.84 | | | |
| 4.2 | 50MM x 50MM MS SQ PIPE WORKS | | | | | |
| | Suppling, cutting in size, fitting, welding and fixing 2"x 2" medium quality main MS square pipe post in right place in rafter in plumb, line and level with all finishing, fastners and all necessary hardware fitting (with provision for cutting and drilling holes) all completes as per drawing, specification and instruction of the Engineer. | KG | 248.73 | | | |
| 4.3 | 40MM x 40MM MS SQ PIPE WORKS | | | | | |
| | Supplying, cutting in size, fitting, welding and fixing 40x 40MM medium quality MS square pipe post in right place in purlin bracing in truss rafter, in plumb, line and level with all finishing, fastners and all necessary hardware fitting (with provision for cutting and drilling holes) all complete as per drawing, specification and instruction of the Engineer. | KG | 404.50 | | | |
| 4.4 | Outside Railing | R.Ft | 27.00 | | | |
| 4.5 | HOLD FAST & 6 MM THICK MS PLATE | | | | | |
| | Supplying, cutting in size, fitting, welding and fixing of 12MM nominal steel in one layers as hold fast MS plate are used in bottom of the main vertical sq.pipe post in right place, in plumb, line and level with all finishing, fastners, and all necessary hardware fitting (with provision for cutting, pipes iron) all completes as per drawing, specification and instruction of the Engineer. | KG | 128.00 | | | |
| 5 | PAINTING WORK WITH WALL PUTTY | | | | | |
| 5.1 | DISTEMPER PAINT, WEATHER COAT WITH WALL PUTY | | | | | |
| | Distemper paint :- providing and applying two coats of paint from Asian paints in interior area with full joint wall putty including tape in joints of providing and fixing finishing with putty in grooves and recesses, threading, dusting, dripping, etc, as per manufacturer's specifications to the surface of wall interior ceiling, beams columns, lobbies etc, wheather coat paint :- providing and applying two coats of paint of Asian Paints in exterior area and two weather coats at exterior area with full joint walling tape in joints of putty including full joint wall putty and tape in joints, providing an finishing with putty in grooves and recesses, threading, dusting, dripping, etc, from approved manufacturer as per manufacturer's specifications beams columns, lobbies etc all complete as per the manufacturer's recommendations and as approved by the site Engineer. | SQFT | 3,380.00 | | | |
| 5.2 | ENAMEL PAINTS IN MS PIPE OVER BASE PRIMER | | | | | |
| | providing and applying two coats of paint of Asian Paints of approved pattern to the all MS pipe post, purlin, rafter ect, outer surface over base primer etc including scrapping, washing the surface with water, applying a coat of approved quality primer, surface preparation, scaffolding, all complete as per the manufacturer's recommendations and as approved by the site Engineer. | RFT | 2,098.00 | | | |

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| 6 | Foundation item | | | | | |
| 6.1 | Excavation work | Cu.FT | 380.40 | | | |
| 6.2 | Brick Soiling work Thick 2 " | SQ.FT | 793.92 | | | |
| 6.3 | P.C.C Mix (1:2:4) Thick 3" | SQ.FT | 859.39 | | | |
| 6.4 | Brick wall thick 9 : Mix (1:6) | SQ.FT | 549.00 | | | |
| 6.5 | Back Filling work | Cu.FT | 3,182.00 | | | |
| 6.6 | Screeding work Thick 2" | SQ.FT | 859.39 | | | |
| 6.7 | Punning work Mix (1:1½) | SQ.FT | 859.39 | | | |
| 6.8 | Tile fitting outside passage area | SQ.FT | 77.25 | | | |
| 7 | Electrical fitting item | LS | | | | |
| | | | | TOTAL AMOUNT | | |
| | | | | VAT 13% | | |
| | | | | GRAND TOTAL | | |

SAJHA SEWA (SAHAKARI SANSTHA) LIMITED, SAJHA OIL STORE ,BALKHU, KATHMANDU

Project name : Shop Quatition for Prefab Building

| S.No | Description of work | Unit | Quantity | Rate | Without Vat Amount | Remarks |
|------|---|-------|----------|------|--------------------|---------|
| A. | Civil / Superstructure work | | | | | |
| 1 | Foundation item | | | | | |
| 1.1 | Excavation work | Cu.FT | 464.00 | | | |
| 1.2 | Brick Soiling work Thick 2" | SQ.FT | 480.00 | | | |
| 1.3 | P.C.C Mix (1:2:4) Thick 3" | SQ.FT | 480.00 | | | |
| 1.4 | Brick wall thick 9: Mix (1:6) | SQ.FT | 348.00 | | | |
| 1.5 | Back Filling work | Cu.FT | 1,440.00 | | | |
| 1.6 | Screeding work Thick 2" | SQ.FT | 480.00 | | | |
| 1.7 | Punning work Mix (1:1½) | SQ.FT | 480.00 | | | |
| 2 | ECO PANEL WALL WORK | | | | | |
| 2.1 | 3" THICK PANEL WALL WORK | | | | | |
| | Providing, fitting and laying at all levels and shape 3" thick precast concrete panel in building exterior area and internal partition in specified metal frame in all surface at all height including steel connections, in perfect line, level and plumb and finishing in regular and even surface including all necessary temporary supports, fixing and finishing with mortar or putty in grooves and joints, all complete as per drawing, specification and instruction of the Engineer. | SQ.FT | 1,000.00 | | | |
| 3 | Roofing work | | | | | |
| 3.1 | 0.46 MM IHICK C.G.I. SHEET ROOFING WORK | | | | | |
| | Supply and laying of C.G.I sheets of standard size and gauge and of approved quality over metal roof truss, including bolting with j-hooks including necessary scaffolding, all complete as per drawing, specification and instruction of the Engineer. | SQFT | 544.00 | | | |
| 3.2 | FALSE CELLING WORK | | | | | |
| | Supplying, fitting and fixing of decorative gypsum board false ceiling on properly finished surface including supply and installation of MS channel, GI hanger, clips and fastners (with provision for cutting and drilling holes) all complete as per drawing, specification and instruction of the Engineer. | SQFT | 480.00 | | | |
| 3.3 | Cement board work | | | | | |
| | Supplying, fitting and fixing of 8 mm thick cement board on property finished surface including supply and installation of MS channel, GI hanger, clips and fastners (with provision for cutting and drilling holes) all complete as per drawing, specification and instruction of the Engineer. | SQFT | 137.00 | | | |
| 3.4 | GUTTER WORK | | | | | |
| | Supplying, cutting in size grinding, fitting, welding and fixing of GI gutter with 4"× 6" medium quality MS strip frame in line and level including fastners and connections (provision for cutting and drilling holes) all complete as per drawing, specification and instruction of the Engineer. | RFT | 40.00 | | | |
| 4 | MS SQUARE PIPE WORKS (TRUSS WORKS) | | | | | |

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|-----|---|------|----------|--------------|--|--|
| 4.1 | 75MMx75MM MS SQ.PIPE WORKS | | | | | |
| | Supplying, cutting in size, fitting, welding and fixing 90MM x 90MM medium quality main MS square pipe post in right place in vertical columns and on sides on doors and windows, in plumb, line and level with all finishing, fastners and all necessary hardware fitting (with provision for cutting and drilling holes) all completes as per drawing, specification and instruction of the Engineer. | KG | 352.14 | | | |
| 4.2 | 50MM x 50MM MS SQ PIPE WORKS | | | | | |
| | Supplying, cutting in size, fitting, welding and fixing 2"x 2" medium quality main MS square pipe post in right place in rafter in plumb, line and level with all finishing, fastners and all necessary hardware fitting (with provision for cutting and drilling holes) all completes as per drawing, specification and instruction of the Engineer. | KG | 73.30 | | | |
| 4.3 | 40MM x 40MM MS SQ PIPE WORKS | | | | | |
| | Supplying, cutting in size, fitting, welding and fixing 40x 40MM medium quality MS square pipe post in right place in purlin bracing in truss rafter, in plumb, line and level with all finishing, fastners and all necessary hardware fitting (with provision for cutting and drilling holes) all complete as per drawing, specification and instruction of the Engineer. | KG | 251.85 | | | |
| 4.4 | HOLD FAST & 12 MM THICK MS PLATE | | | | | |
| | Supplying, cutting in size, fitting, welding and fixing of 12MM nominal steel in two layers as hold fast and 6mm thick MS plate are used in top and bottom of the main vertical sq. pipe post in right place, in plumb, line and level with all finishing, fastners, and all necessary hardware fitting (with provision for cutting, pipes iron, drilling holes) all completes as per drawing, specification and instruction of the Engineer. | KG | 60.00 | | | |
| 5 | PAINTING WORK EITH WALL PUTTY | | | | | |
| 5.1 | DISTEMPER PAINT, WEATHER COAT WITH WALL PUTY | | | | | |
| | Distemper paint :- providing and applying two coats of paint from Asian paints in interior area with full joint wall putty including tape in joints of providing and fixing finishing with putty in grooves and recesses, threading, dusting, dripping, etc, as per manufacturer's specifications to the surface of wall interior ceiling, beams columns, lobbies etc, wheather coat paint :- providing and applying two coats of paint of Asian Paints in exterior area and two weather coats at exterior area with full joint walling tape in joints of putty including full joint wall putty and tape in joints, providing an finishing with putty in grooves and recesses, threading, dusting, dripping, etc, from approved manufacturer as per manufacturer's specifications beams columns, lobbies etc all complete as per the manufacturer's recommendations and as approved by the site Engineer. | SQFT | 2,480.00 | | | |
| 5.2 | ENAMEL PAINTS IN MS PIPE OVER BASE PRIMER | | | | | |
| | providing and applying two coats of paint of Asian Paints of approved pattern to the all MS pipe post, purlin, rafter ect, outer surface over base primer etc including scrapping, washing the surface with water, applying a coat of approved quality primer, surface preparation, scaffolding, all complete as per the manufacturer's recommendations and as approved by the site Engineer. | RFT | 1,235.00 | | | |
| 6 | Supplying, fitting and fixing of Rolling shutter installation all complete as per drawing, specification and instruction of the Engineer. | Pcs | 3 | | | |
| 7 | AIUMINUM DOOR | | | | | |
| | Supplying, fitting and fixing of aluminum doors including hardware fitting, as per drawing, specification and instruction of the Engineer | SQFT | 21.00 | | | |
| 8 | Electrical work | LS | | | | |
| | | | | TOTAL AMOUNT | | |
| | | | | VAT 13% | | |
| | | | | GRAND TOTAL | | |

