

PROJECT : CONSTRUCTION OF WEAVING, PROCESSING AND DYEING CENTER
OWNER : PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY
LOCATION: BGY. MALABOR, TIBIAO, ANTIQUE

SCOPE OF WORK

I. DEMOLITION WORKS

Works include demolition of existing walls and columns as per plan.

II. EARTHWORKS

a. Excavation

b. Backfill

Works include backfilling and compaction of excavated materials.

c. Gravel fill

Works include filling of 50mm thk layer of gravel at column footings and footing tie beams prior to concrete pouring.

III. CONCRETE WORKS

a. Concreting

Works include concreting of column footings, footing tie beams and columns, as specified in the plans and specifications with a compressive strength of $f_c' = 2,500$ psi.

b. Reinforcing Steel Bars (RSB)

Works include provision of reinforcing bars for footings, footing tie beams, columns, as specified in the plans and specifications, all sizes of reinforcing bars shall be as specified in the plans.

c. Formworks

Works include provision of formworks for all concrete works.

IV. CARPENTRY WORKS

Works include provision of wood columns and partitions as specified on plans. It shall be subject to the direction and approval of the project engineer.

V. ROOF AND ROOF FRAMING WORKS

Works include provision of truss structures (truss members, purlins, etc.) including application of wood preservative and provision of scaffoldings and corrugated G.I. sheet roofing as specified on plans. It shall be subject to the direction and approval of the project engineer.

VI. MASONRY WORKS

Works include laying of 100mm and 125mm thk CHB. It also includes mortar and filler for laying, as specified in the plans and specifications.

a. Plastering works

Works include provision of plain cement finish as specified in the plans and specifications.

VII. FINISHES

a. Tiles

Works include provision of 200mm x 200mm unglazed floor tiles and 200mm x 300mm wall tiles for toilet and bath, as specified in the plans and specifications. Samples of tiles shall be subject for approval of the end-user.

VIII. FABRICATED MATERIALS AND HARDWARES

Works include fabrication and installation of doors, windows, door jambs and hardware, cabinets as specified in the plans and specifications.

IX. SANITARY AND PLUMBING WORKS

Works include piping of water line and sanitary system, and provision of plumbing and toilet fixtures as specified in the plans and specifications, including testing.

X. ELECTRICAL WORKS

Works include installation of roughing-ins, wires and wiring devices, lamps and lighting fixtures, panel board and cabinets, provision of conduits, utility boxes cabinets as specified in the plans and specifications, including testing with commissioning, if needed.