



PROJECT SPECIFICATIONS – Summary of Materials and Finishes

PROJECT: Project Management Office (PMO) Phase 2
LOCATION: Lourdes Alubijid USTP Campus, Misamis Oriental
OWNER: USTP
ARCHITECT: JIFFER JOHN L. TAALA
SUBJECT: SPECIFICATIONS– Summary of Materials and Finishes
DATE: 24 May, 2023

0 GENERAL NOTES:

- 0.1 Bidders are limited to the brand, make, source, manufacturer, installer or specialty trade contractor herein specified.
- 0.2 When an "or equal" is placed immediately after the specified material the bidder is allowed to make substitutions. The owner and the architect, however, reserve the right to accept or reject the proposed substitute.
- 0.3 Samples of all materials and finishes and the latest catalogue of plumbing and electrical fixtures, fittings, receptacles, switches, accessories, and finishing hardware specified herein shall be submitted to the Architect for verification and approval before installation.
- 0.4 Samples of sections and mouldings, handrails, trims, jambs, sills, door and window frames and other important elements must be submitted to the Architect for approval before fabrication.
- 0.5 Shop Drawings of steel and aluminum sections shall be submitted to the Architect for approval before fabrication. Samples of typical sections must likewise be submitted for Architect's approval before installation.

1 CIVIL WORKS

1.1 Temporary Facilities

- 1.1.1 Board up
 - At least the 2.40 meters high protective and security wall around the construction area

2 MORTAR

- 2.1 Cement
 - Portland "Premium"
- 2.2 Aggregate
 - 2.2.1 Sand
 - Clean, washed
 - 2.2.2 Gravel
 - Clean, washed, 3/4" max aggregate size

3 ROOFING

- 3.1 Solid Polycarbonate Roof
 - 10mm thick Solid Polycarbonate Clear roof with complete & appropriate accessories
- 3.2 Structural Steel Wide Flange Column
 - Steel section W14x82
- 3.3 Metal Structures Steel Plates
 - 25mm thick steel plate with mill certificate
- 3.4 Metal Structures Steel Plates
 - 25mm dia. Anchor bolt

4 FINISHES

- 4.1 Painting (Metals)
 - Use shop primers to ensure the protection of metal fabrications. Use primers as follows: For ferrous metals, use fast-curing, lead-free, universal modified alkyd primer selected for good resistance to normal atmospheric corrosion, for compatibility with the finish paint systems indicated. The primer should be compatible with field-applied topcoats and compliant with the requirements of FS TT-P-645. For galvanized steel, use primers with zinc-dust, zinc-coated steel compatible for priming zinc-coated steel and finish paint systems as indicated. Comply with SSPC-Paint 5.
- 4.2 Painting (Exterior Walls)
 - Apply Acrylic Skimcoat mix with Portland cement to correct surface imperfection. For use 1 coat of 100% acrylic paint. For the Top Coat 2 coats of 100% acrylic paint Semi-Gloss. For Color please verify Architect and preferably use company premix colors. For the texture Finish use Eggshell/Mongo finish finely Flattened.

Prepared by:

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Architect