TECHNICAL SPECIFICATIONS

TERMS OF REFERENCE

Maintenace of PPD Quarters (MPF-MOC-25-2025)

A. DESCRIPTION

The project aims to maintain the PPD Quarters. Additionally, the project seeks to enhance the overall functionality of the facility, providing greater convenience and comfort to the users.

B. SCOPE OF WORKS

The supplier/contractor shall undertake the project in accordance with accepted industry standards and procedures.

The services to be rendered by the supplier shall include, but not be limited to, the following:

1. **Consultation**: Consult with the Authority, through the Engineering Services Division Technical Staff, to ascertain the objectives and requirements of the services and confirm such requirements with the Authority.
2. **Site Inspection**: Conduct ocular inspection and actual measurement at the site.
3. **Supply of Materials, Labor, and Equipment** for the following scope of work:

DESCRIPTION OF WORK	UNIT	QUANTITY
1. Removal and Disposal of Dilapidated Tiles, Roofing,Fascia Board, Gutter, Ceiling, Wooden Partition, and Demolition of Masonry Walls	Lot	1.00
Provide labor and equipment for the Removal and Disposal of Dilapidated Tiles, Roofing,Fascia Board, Gutter, Ceiling, Wooden Partition, and Demolition of Masonry Walls		
2. Provision of Lateral Strut Beam, Additonal Steel Truss and C-Purlins	Lot	1.00
Provide all necessary labor, materials, and equipment for the Provision of Lateral Strut Beam, Additonal Steel Truss and C-Purlins		
3. Replacement of Dilapidated Roofing and Gutter	Sq.m.	200.77
Provide materials, labor, and equipment for the Replacement of Dilapidated Roofing and Gutter		
4. Replacement of Dilapidated Ceiling, Air Vent and Fascia Board	Sq.m.	78.52
Provide materials, labor, and equipment for the Replacement of Dilapidated Ceiling, Air Vent and Fascia Board		

5. Replacement of Dilapidated Tiles and Installation of New Tiles	Sq.m.	141.10
Provide materials, labor, and equipment for the Replacement of Dilapidated Tiles and Installation of New Tiles		
6. Replacement of Dilapidated Wooden Door	unit.	2.00
Provide materials, labor, and equipment for the Provide materials, labor, and equipment for the Replacement of Wooden Door		
7. Concrete Slab, Kitchen Sink, Including Wall Plastering and Retouching of Existing Walls	Cu.m.	1.47
Provide materials, labor, and equipment for Concrete Slab, Kitchen Sink, Including Wall Plastering and Retouching of Existing Walls		
8. Masonry and Wooden Walls and Flush Doors	Sq.m.	26.22
Provide materials, labor, and equipment for Masonry and Wooden Walls and Flush Doors		
9. Replacement of Comfort Room Fixtures, Including PVC Doors	lot	1.00
Provide materials, labor, and equipment for the Replacement of Comfort Room Fixtures, Including PVC Doors		
10. Kitchen Sink with Lavatory, Tiles and Cabinet, Including Plumbing	Sq.m..	5.10
Provide materials, labor, and equipment for Kitchen Sink with Lavatory, Tiles and Cabinet, Including Plumbing		
11. Glass Jalousie Windows	No.	4.00
Provide materials, labor for Glass Jalousie Windows		
12. Painting and Repainting	Sq.m..	460.00
Provide materials, labor for Painting and Repainting		
13. Electrical and Lightings	lot.	1.00
Provide materials, labor for Electrical and Lightings		

C. MATERIALS INVOLVED IN THE PROJECT

Angle Bars – 75x75x6mm, 50x50x5mm, 38x38x4mm
C-Purlins 50x100x1.2mm thk x 6mL
Round Bar, 12mmØ
x 6mL
Welding Rod, 1/8 x
6012
Grinding Disc
100mmØ
Cutting Disc
100mmØ
Cutting Disc 400mmØ,
Diamond
Expansion Bolt 12mmØ x
75mmL

Roofing Sheet, Corrugated, 0.4mm thk, Pre-Painted
Gutter, Pre-fabricated, 2.4mL
Ridge Roll, Pre-fabricated, 2.4mL
Tek screw
Rivets
Plywood, Marine, 6mm thk
Fascia Board, 300mmx10mm thk x 2.4mL
Air Vent
Finishing Nails, 1 ½
Floor Tiles, 600x600, ceramic
Floor Tiles, 300x300, non-skid, ceramic
Cement
Sand
Tile adhesive, 25 kg/bag
Tile grout
Flush Doors, wooden, with door knob, Hinges
Gravel
Steel Reinforcing Bars, Deformed, Grade 40
Water Closet, Flush Type
Lavatory
Pvc Doors
Window, Glass Jalousie, 1200x1200
Window, Glass Jalousie, 600x1200
Pinlight bulb 14W
Pinlight Receptacle
THHN Wire, AWG, #14, 2.0mm2
THHN Wire, AWG, #12, 3.5mm2
Circuit Breaker, Single Phase, 2-Pole, 15Amp
Circuit Breaker, Single Phase, 2-Pole, 20Amp
Utility Box, PVC,
Junction Box, PVC
Switch, 2-Gang, Flush Type
Conv. Outlet, 2-Gang
PVC Pipe 12mmØ
Flexible Hose 12mmØ
Baby Roller Cotton
2" Paint Brush
Paint Thinner
8" dia. Waste Pad
Lacquer Thinner

D. LABOR COMPONENT

1. Foreman
2. Skilled Worker
3. Non-skilled Worker

E. EQUIPMENT

Elf Truck

D. TIMETABLE

The supplier/contractor shall commence activities on the day following receipt of the Notice to Proceed. The mobilization, supply, and delivery of materials, as well as the required work, must be completed within Sixty (60) calendar days from the commencement of activities. Additionally, the supplier/contractor shall immediately submit the Pert/CPM and Bar Chart Schedules for the project to the ESD Office.

E. FIRM AND STAFF REQUIREMENTS

The supplier/contractor shall be responsible for ensuring the timely completion of the project and shall have personnel with adequate technical background, experience, and capability.

The supplier/contractor shall provide the minimum appropriate personal protective equipment (PPE) such as hard hats, reflectorized vests, working shoes, face masks, and face shields, and shall provide disinfecting solutions such as alcohol and sanitizers to their staff and crew.

F. SCHEDULE OF PAYMENTS

All payments shall be processed only upon completion and issuance of a Certificate of Completion and Acceptance, subject to accounting and auditing rules and regulations. **The contractor shall also submit a printed copy of the project's As-Built Plan to the Port Management Office (PMO).**

G. BUDGET

The Approved Budget of the Contract for the project for the Maintenance of PPD Quarters, Port of Cagayan de Oro is Eight Hundred Fifty Thousand Pesos (**₱ 850,000.00**).

H. MODE OF PROCUREMENT/QUALIFICATION OF BIDDERS

The contract for the **Maintenance of PPD Quarters**, Port of Cagayan de Oro shall be procured through Small Value Procurement, in accordance with Section 53.9 and Annex “H” of the 2016 Revised Implementing Rules and Regulations of RA 9184.

Interested bidders must submit their proposals on or before *June 27, 2025, at 8:30 A.M*, at the address provided. Prospective bidders will be evaluated based on a non-discretionary “pass/fail” criterion, and shall submit the updated/renewed printed copies of the following documents as part of the technical/financial proposal/envelope:

Technical Proposal:

- PhilGEPS Certificate of Registration, with corresponding Annexes
- Certificate of Registration from SEC/DTI whichever is applicable
- Valid Mayor's Permit
- PCAB License
- Income/Business Tax Return
- Omnibus Sworn Statement

Financial Proposal:

- Duly accomplished, Request for Quotation

Prepared by:

NESTOR S. BULLECER
Senior Engineer A

Recommending Approval:

ANTONIO M. TORCINO, JR.
Acting ESD-Manager

Approved:

Digitally signed by
Fernando B. Mapalo, Jr.
Date: 2025.06.20
10:25:04 +08'00'

FERNANDO B. MAPALO, JR.
Acting Port Manager