

TECHNICAL SPECIFICATIONS

TERMS OF REFERENCE

Supply of Materials, Labor, and Equipment for the Rehabilitation of Building 1,
Port of Cagayan de Oro

A. DESCRIPTION

The project aims to rehabilitate Building 1 at the Port of Cagayan de Oro to improve the functionality of its facilities on the ground floor. The rehabilitation will focus on upgrading the facilities, particularly enhancing the toilets, repainting, and installing new tiles in the ABCU area. This initiative seeks to provide greater comfort and convenience to both port users and employees of the Philippine Ports Authority, fostering a more efficient and user-friendly environment.

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 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 works:

DESCRIPTION OF WORK	UNIT	QUANTITY
1. Chipping-off existing wall concrete, Floor tiles, Sanitary and Waterline (Demolition/Disposal)	Lot	1
Supply labor and Equipment for the Chipping-off existing wall concrete plaster, Floor tiles, Sanitary, and Waterline at Building 1		
2. Installation of Pressurized Water Tank, Laying Pipes and Waterline	Lot	1
Supply materials and labor for the installation of a pressurized water tank, as well as the laying of pipes and waterlines.		
3. Replacement of Plumbing Fixtures, Floor Drains, Toilet Cubicle and PVC Doors	Lot	1
Supply of Materials, Labor, and Equipment for the Replacement of Comfort Room Fixtures at ABCU, Building 1.		
4. Replacement/Laying of Tiles/Restoration Works	Lot	1
Supply of Materials, Labor, and Equipment for Laying Ceramic Tiles at Building 1, ABCU, Dock Operations Office, and Comfort Rooms		
5. Repainting Works of ABCU	Lot	1
Supply of Materials, Labor, and Equipment for the Repainting of the ABCU		

C. MATERIALS INVOLVED IN THE PROJECT

1"Øx60m PE Pipe	50mm Tee PVC Pipe (Wye)
1/2"Øx4m PPR Pipe	50mm Clean out cover
1"Ø elbow PE	PVC Contact Cement (Small)
1" Ø tee PE	Waterless Urinal
1" Ø tee female PE	1/2"dia. Teplon Tape
1"x1/2" Ø bushing PE	Toilet Cubicle Partition (0.00m x 0.00m)
1/2"Ø male adapter PPR	PVC Door with louver
1/2" Ø elbow PPR	
1/2"Ø tee PPR	
1/2" Ø elbow female PPR	24"x24" Unglazed Ceramic Tiles (non-skid)
1/2" Ø tee female PPR	16"x16" Unglazed Ceramic Tiles (non-skid)
1/2" Ø end cap PPR	Tile Adhesive, 25kg
1/2" wall faucet	Tile Grout, 2kg
Pressurized bladder tank set, 79.5 gals incl. accessories	Portland Cement
1"Ø gate valve	Washed Sand
1"Ø check valve	
1"Ø male adaptor PE	Latex Semi-Gloss Paint
1/2"Ø Check Valve	Masonry Putty
1/2" Ø gate valve PPR	Scraper
1/2" Ø male adaptor ppr	Baby Roller
	Cotton
Water Closet -Dual Flush Siphon Jet	2" Paint Brush
Dual Flush - 3Ltrs / 6Ltrs	7" Paint Roller w/ Tray
	Sandpaper #120
Lavatory with P-trap & Accessories	Masking Tape
100 x 100mm Stainless Floor Drain	
1/2"dia. Bidet with complete accessories	
50mm x 3m PVC Pipe	
50mm 90deg PVC Pipe elbow	

D. LABOR COMPONENT

- 1. Foreman
- 2. Skilled Labor
- 3. Unskilled Labor

E. EQUIPMENT

Portable Electric Jack Hammer
Mini Dump 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, vests, 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.

G. BUDGET

The Approved Budget of the Contract for the project for the *Supply of Materials, Labor, and Equipment for the Rehabilitation of Building 1, Port of Cagayan de Oro* is Nine Hundred Ninety-Eight Thousand Eight Hundred Three and 00/100 Pesos (**₱ 998,803.00**).

H. MODE OF PROCUREMENT/QUALIFICATION OF BIDDERS

The contract for the *Supply of Materials, Labor, and Equipment for the Rehabilitation of Building 1, 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 December 02, 2024, at 8:30 AM, 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:

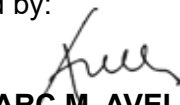
Technical Proposal:

- 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:


MARC M. AVELLANA
Supervising Engineer A

Approved:


ANTONIO M. TORCINO, JR.
OIC - ESD-Manager