TECHNICAL SPECIFICATIONS

TERMS OF REFERENCE

Maintenance of Concrete Curbs-Aprons (BasePort and Terminal Ports)

(MPF-MOC-04-2025)

A. DESCRIPTION

The project aims to restore and repaint the existing concrete curbs, which has deteriorated over time due to continuous exposure to heavy vehicle traffic and harsh environmental conditions. The project also addresses key safety and hazard concerns, reducing the risk of accidents involving port personnel, vehicles, or equipment, and supporting the safe and efficient operation of port activities.

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.Mobilization/Demobilization and Provide Construction Safety and Health Program	Lot	1
Provide all necessary materials, and equipment for the safety and health program		
2. Demolition and Disposal of Existing Concrete Curbs	Cu.m.	11.14
Provide all necessary labor, materials, and equipment for the demolition and disposal of concrete curbs		
3.Restoration of Concrete Curbs of the Port Cagayan de Oro	Cu.m.	7.69
Provide all necessary labor, materials and equipment for the restoration concrete curbs		
4. Restoration of Concrete Curbs of the Port of Balingoan	Cu.m.	3.45
Provide all necessary labor, materials and equipment for the restoration concrete curbs		
5. **Repainting of Concrete Curbs of the Port of Cagayan de Oro**	Sq.m.	903.25
Provide all necessary labor and materials for the repainting concrete curbs		
6. **Repainting of Concrete Curbs of the Port of Balingoan**	Sq.m.	193.25
Provide all necessary labor and materials for the repainting concrete curbs		
6. **Repainting of Concrete Curbs of the Port of Jasaan**	Sq.m.	96.6
Provide all necessary labor and materials for the repainting concrete curbs		

C. MATERIALS INVOLVED IN THE PROJECT

Hard Hats
Gloves
Safety Glasses/Googles
Long Sleeve T-shirt
Safety Shoes
Safety Vest
Portland Cement
Washed Sand
3/4 Gravel
1/2" plywood
2"x2"x10" coco lumber
12mm deformed bar
Concrete Epoxy (A & B)
Assorted common nails
Concrete Epoxy Primer White
Epoxy Reducer
7" Paint Roller w/ Tray
Reflectorized Traffic Paint Yellow
Reflectorized Traffic Paint Black
Reflectorized Traffic Paint White
Baby Roller Cotton w/ tray
2" Paint Brush
3" Paint Brush
8" dia. Waste Pad
Paint Thinner

D. LABOR COMPONENT

1. Foreman
2. Skilled Laborer
3. Unskilled Laborer

E. EQUIPMENT

Air compressor
Jackhammer
Mini-Dumptruck
One bagger mixer

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 forty five days (45) 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.

The supplier/contractor shall submit to the Port Management Office (PMO), through the PPD Office, a list of their key personnel, workers, and equipment operators, as well as a list of vehicles and equipment, if applicable, that will enter the port premises. All personnel are required to undergo an online orientation, such as the Basic Port Operation Seminar (BPOS), which is conducted every Tuesday. Upon completion, they will be issued identification cards subject to a minimum fee as prescribed by the PMO.

F. SCHEDULE OF PAYMENTS

All payments shall be processed only upon the completion of the project and the issuance of a Certificate of Completion and Acceptance, in accordance with applicable 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 Concrete Curbs-Apron (Baseport and Terminal Ports) (MPF-MOC-04-2025)* is Eight hundred eighty thousand Pesos (**₱ 880,000.00**).

H. MODE OF PROCUREMENT/QUALIFICATION OF BIDDERS

The contract for the *Maintenance of Concrete Curbs-Apron (Baseport and Terminal Ports) (MPF-MOC-04-2025),* 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 (RFQ)
- Canvass Form

Prepared by:

MARC M. AVELLANA
Supervising Engineer A

Recommending Approval:

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

Approved:

Digitally signed by Fernando B. Mapalo, Jr.
Date: 2025.06.20 10:31:24 +08'00'

FERNANDO B. MAPALO, JR.
Acting Port Manager