

**TECHNICAL SPECIFICATIONS**  
**TERMS OF REFERENCE**  
**(REPAIR/REPLACEMENT OF DAMAGED MANHOLE COVER, PORT OF CAGAYAN DE ORO)**

**A. DESCRIPTION**

The project aims to undertake the repair/replacement of damaged manhole covers, Port of Cagayan de Oro to repair/replace the dilapidated manhole covers to avoid further accidents inside the Port of Cagayan de Oro.

**B. SCOPE OF WORKS**

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

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

- 1. Consult with the Authority, thru the Engineering Services Division Technical Staff, to ascertain the objectives and requirements of the services and confirms such requirements to the Authority.
- 2. 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 |
|---|------|----------|
| 1.0 REMOVAL, CHIPPING, AND CONCRETING WORKS FOR MANHOLE COVER ANCHORAGE | LOT  | 1.00     |
| 2.0 FABRICATION AND INSTALLATION OF CATCH DRAIN STEEL MANHOLE COVERS    | SET  | 11.00    |

- 4. Supply of the following needed manpower:
  - a. Construction Foreman
  - b. Skilled Workers (Welder/Carpenter/Mason)
  - c. Helpers/Laborers
- 5. Perform other services or reasonable tasks that relate to the foregoing deliverables, which the Authority or its authorized representative may direct.

**C. MATERIAL SPECIFICATIONS:**

**ITEM 1.0 :        REMOVAL, CHIPPING, AND CONCRETING WORKS FOR MANHOLE COVER ANCHORAGE**

**DESCRIPTION**

The work includes the supply of labor, materials, and equipment for the removal of damaged covers, chipping and concreting for the anchorage of steel frame including disposal works and turn-over of damaged steel covers.

**ITEM 2.0 :        FABRICATION AND INSTALLATION OF CATCH DRAIN STEEL MANHOLE COVERS**

**DESCRIPTION**

The work includes the supply of labor, materials, and equipment for the fabrication of steel catch drain manhole covers including its installation and painting works.

**D. TIMETABLE**

The supplier shall commence the activities effective a day after the receipt of the Notice to Proceed. The mobilization, supply and delivery of materials, as well as, the required civil works must be completed within Forty-Five (45) calendar days from the commencement of the activities, in accordance with the following schedules:

1. Demolition Works

Five (5) days
2. Supply, Delivery, Installation/Repair

Forty (40) days

E. FIRM AND STAFF REQUIREMENTS

The supplier shall be responsible in ensuing the timely completion of the project and shall have personnel complementation of adequate technical background, experience and capability.

The supplier shall provide the minimum appropriate personal protective equipment (PPE) such as hard hat, vest, face mask, face shield 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, subjected to accounting and auditing rules and regulations.

G. BUDGET

The Approved Budget of the Contract for the project for the Repair/Replacement of Damaged Manhole Cover, Port of Cagayan de Oro is **Three Hundred Ninety-Nine Thousand Fifty-Five Pesos and Eighty Centavos (Php 399,055.80).**

H. MODE OF PROCUREMENT/QUALIFICATION OF BIDDERS

The contract for the **REPAIR/REPLACEMENT OF DAMAGED MANHOLE COVER, 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 \_\_\_\_\_, at \_\_\_\_\_ am/pm, 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:

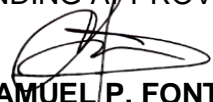
|                           |  |
|---------------------------|--|
| <b>Technical Proposal</b> | <ul style="list-style-type: none"><li>• <b>PhilGEPS Certificate of Registration, with corresponding Annexes</b></li><li>• <b>Certificate of Registration from SEC/DTI whichever is applicable</b></li><li>• <b>Valid Mayor’s Permit</b></li><li>• <b>PCAB License</b></li><li>• <b>Income/Business Tax Return</b></li><li>• <b>Omnibus Sworn Statement</b></li></ul> |
| <b>Financial Proposal</b> | <ul style="list-style-type: none"><li>• <b>Duly accomplished, Request for Quotation</b></li></ul>  |

PREPARED & SUBMITTED BY:



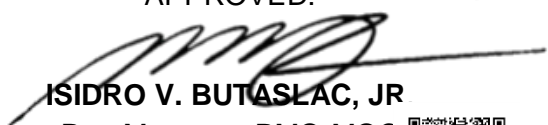
**MARC M. AVELLANA**  
Supervising Engineer A

RECOMMENDING APPROVAL:



**CLARO SAMUEL P. FONTANILLA**  
ESD-Manager

APPROVED:



**ISIDRO V. BUTASLAC, JR**  
Port Manager, PMO-MOC

