

**BILL OF QUANTITIES**  
**ZAM-PGEPCS-07-2019/EP-05-2019/NRP-ZBO-05-19: Repair of Damaged Riprap, Stair Landing & Concrete Reblocking, Port of Ipil, TMO-Zamboanga Sibugay**

| Item No. | Description   | Unit | Quantity | Unit Cost | Amount |
|----------|---|------|----------|-----------|--------|
| I        | Mobilization/Demobilization<br><i>at Pesos: _____ per Lot</i>   | lot  | 1.00     |           |        |
| II       | Demolition of Damaged Riprap and Stair Landing<br><i>at Pesos: _____ per cu.m</i>                     | cu.m | 377.86   |           |        |
| III      | Supply & Place-in Core Rocks/Boulders (25-50 kgs)<br><i>at Pesos: _____ per cu.m</i>                  | cu.m | 396.75   |           |        |
| IV       | Supply & Place-in Rocks/Boulders (100-200 kgs) – Stair Stabilizers<br><i>at Pesos: _____ per cu.m</i> | cu.m | 109.62   |           |        |
| V        | L-Shape Retaining Wall  |      |          |           |        |
| a        | Reinforcement<br><i>at Pesos: _____ per kg</i>  | kgs  | 5,365.52 |           |        |
| b        | Concrete<br><i>at Pesos: _____ per cu.m</i>   | cu.m | 91.67    |           |        |
| VI       | Concrete Reblocking of Damaged Pavement   |      |          |           |        |
| a        | Demolition and Removal of Damaged Pavement thk = 0.25m Concrete<br><i>at Pesos: _____ per cu.m</i>    | cu.m | 211.38   |           |        |
| b        | Demolition and Removal of Unsuitable Materials thk = 0.55m<br><i>at Pesos: _____ per cu.m</i>         | cu.m | 465.04   |           |        |
| c        | Sub-base Preparation<br><i>at Pesos: _____ per sq.m</i>   | sq.m | 845.52   |           |        |
| d        | Aggregate Sub-Base Course (Item 200)<br><i>at Pesos: _____ per cu.m</i>                               | cu.m | 291.70   |           |        |

|             |  |      |          |  |  |
|-------------|--|------|----------|--|--|
| e           | Aggregate Base Course (Item 201)<br><i>at Pesos: _____ per cu.m</i>                    | cu.m | 243.09   |  |  |
| f           | Portland Cement Concrete Pavement (PCCP) – Item 311<br><i>at Pesos: _____ per sq.m</i> | sq.m | 845.52   |  |  |
| VII         | Grouted Riprap Cover and Concrete Base Anchor  |      |          |  |  |
| a           | Reinforcement<br><i>at Pesos: _____ per kg</i>   | kgs  | 5,197.69 |  |  |
| b           | Concrete<br><i>at Pesos: _____ per cu.m</i>  | cu.m | 66.19    |  |  |
| VIII        | Repair of Damaged Stair Landing  |      |          |  |  |
| a           | Reinforcement<br><i>at Pesos: _____ per kg</i>   | kgs  | 1,990.49 |  |  |
| b           | Concrete<br><i>at Pesos: _____ per cu.m</i>  | cu.m | 23.79    |  |  |
| VIII        | Repair of Damaged Concrete Curb  |      |          |  |  |
| a           | Reinforcement<br><i>at Pesos: _____ per kg</i>   | kgs  | 513.01   |  |  |
| b           | Concrete<br><i>at Pesos: _____ per cu.m</i>  | cu.m | 4.94     |  |  |
| X           | Construction Health and Safety Program<br><i>at Pesos: _____ per c.d</i>               | c.d. | 211      |  |  |
| GRAND TOTAL |  |      |          |  |  |

**TOTAL AMOUNT OF BID (INCLUSIVE OF VAT):**

\_\_\_\_\_  
*(in words)*

Submitted by:

Date: \_\_\_\_\_

\_\_\_\_\_  
*Name & Signature of the Representative of the Bidder*

\_\_\_\_\_  
*Position*

\_\_\_\_\_  
*Name of the Bidder*

PHILIPPINE  
PORTS  
AUTHORITY

