

BILL OF QUANTITIES

ZAM-PGEPCS-09-2019/ EP 09-2019Tumalutab Port Expansion Project, Port of Tumalutab, Brgy Tumalutab, Tumalutab Island, Zamboanga City

| Item No. | Description | Unit | Quantity | Unit Cost | Amount |
|-------------------|--|------|----------|-----------|--------|
| Bill No. 1 | GENERAL EXPENSES | | | | |
| 1.01 | Mobilization, Demobilization and Cleaning <i>at Pesos: _____ per lot</i> | lot | 1.00 | | |
| 1.02 | Rental of Temporary Site Office and Residence for the Engineer and Staff <i>at Pesos: _____ per mo.</i> | mo. | 8.00 | | |
| 1.03 | Maintain temporary site office and residence for the Engineer and staff <i>at Pesos: _____ per cu.m</i> | mo. | 8.00 | | |
| 1.04 | Provide Construction Safety and Health Program in the execution of the Project <i>at Pesos: _____ per cu.m</i> | mo. | 8.00 | | |
| Bill No. 2 | CONSTRUCTION OF RC PIER | | | | |
| 2.01 | Supply and deliver to site 0.45m x 0.45m RC Pile <i>at Pesos: _____ per l.m</i> | l.m | 368.00 | | |
| 2.02 | Handle, pitch and drive 0.45m x 0.45m RC Vertical Piles <i>at Pesos: _____ per l.m</i> | l.m | 176.00 | | |
| 2.03 | Handle, pitch and drive 0.45m x 0.45m RC Batter Piles <i>at Pesos: _____ per l.m</i> | l.m | 192.00 | | |
| 2.04 | Chipping and Cutting of driven RC piles up to cut-off elevation including disposal of debris <i>at Pesos: _____ per no.</i> | no. | 16.00 | | |
| 2.05 | Supply and place 3,500 psi concrete for superstructure <i>at Pesos: _____ per cu.m</i> | cu.m | 55.00 | | |

| | | | | | |
|-------------------|---|------|-----------|--|--|
| 2.06 | Supply and install steel reinforcements for superstructure <i>at Pesos: _____ per kg</i> | kg | 10,235.00 | | |
| 2.07 | Supply and deliver to site Rubber Dock Fender (V-Type 250H x 1500L) including accessories <i>at Pesos: _____ per set</i> | set | 6.00 | | |
| 2.08 | Install Rubber Dock Fender including Accessories <i>at Pesos: _____ per set</i> | set | 6.00 | | |
| 2.09 | Supply and deliver to site Mooring Bollard (15T, T-Head), including Accessories <i>at Pesos: _____ per set</i> | set | 4.00 | | |
| 2.10 | Install Mooring Bollard including Accessories <i>at Pesos: _____ per set</i> | set | 4.00 | | |
| 2.11 | Supply and install hot-dipped galvanized angle bar (L100mm x L100mm x 10mm) for Construction Joint including dowel bars <i>at Pesos: _____ per l.m</i> | l.m | 12.00 | | |
| Bill No. 3 | CONSTRUCTION OF ROCK CAUSEWAY | | | | |
| 3.01 | Supply and place grouted Riprap (5-20 kg Rocks) for Slope Protection <i>at Pesos: _____ per cu.m</i> | cu.m | 1,181.00 | | |
| 3.02 | Supply and place grouted Riprap (5-20 kg Rocks) for Slope Protection <i>at Pesos: _____ per cu.m</i> | cu.m | 196.00 | | |
| 3.03 | Supply and place 3,500 psi concrete for Retaining Wall, Concrete Facing, Stair Landing, RC Curb and Pile Block <i>at Pesos: _____ per cu.m</i> | cu.m | 119.00 | | |
| 3.04 | Supply and install steel reinforcement for Retaining Wall, Concrete Facing, Stair Landing, RC Curb and Pile Block | kg | 5,837.00 | | |

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|-------------------|--|------|--------|--|--|
| | at Pesos: _____per kg | | | | |
| 3.05 | Supply, spread and compact Aggregate Base Course at Pesos: _____per cu.m | cu.m | 42.00 | | |
| 3.06 | Supply and place Portland Cement Concrete Pavement (PCCP, 250mm thk) for Back-up Area at Pesos: _____per sq.m | sq.m | 184.00 | | |
| 3.07 | Supply and deliver to site 0.30m x 0.60m RC Sheet Piles at Pesos: _____per l.m | l.m | 516.00 | | |
| 3.08 | Supply and Deliver to site RC corner Sheet Piles a. RC Sheet Corner No. 1 at Pesos: _____per l.m | l.m | 8.00 | | |
| | Supply and Deliver to site RC corner Sheet Piles b. RC Sheet Corner No. 2 at Pesos: _____per l.m | l.m | 8.00 | | |
| 3.09 | Handle, pitch and drive 0.30m x 0.60m RC Sheet piles and RC Corner Sheet Piles at Pesos: _____per l.m | l.m | 532.00 | | |
| 3.10 | Chipping and Cutting of driven concrete piles up to cut-off elevation including disposal of debris at Pesos: _____per l.m | l.m | 133.00 | | |
| 3.11 | Supply and Place Gravel Bedding at Pesos: _____per cu.m | cu.m | 1.00 | | |
| 3.12 | Supply and Deliver to site Mooring Cleat (1T) including accessories at Pesos: _____per set | set | 12.00 | | |
| 3.13 | Install Mooring Cleat (1T) including accessories at Pesos: _____per set | set | 12.00 | | |
| Bill No. 4 | UPGRADING AND EXTENSION OF EXISTING SEAWALL | | | | |

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|--------------------|--|------|-----------|--|--|
| 4.01 | Demolition and Dispose existing concrete pavement <i>at Pesos: _____ per sq.m</i> | sq.m | 247.00 | | |
| 4.02 | Supply and Place 5-20 kg Rocks <i>at Pesos: _____ per cu.m</i> | cu.m | 1,015.00 | | |
| 4.03 | Supply and Place grouted riprap (5-20 kg Rocks) for Slope Protection <i>at Pesos: _____ per cu.m</i> | cu.m | 647.00 | | |
| 4.04 | Supply and Place 3,500 psi concrete facing, stair landing, RC curb, pile block, retaining wall and pavement <i>at Pesos: _____ per cu.m</i> | cu.m | 475.00 | | |
| 4.05 | Supply and install steel reinforcement for item 4.04 <i>at Pesos: _____ per kg</i> | kg | 17,947.00 | | |
| 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