

PHILIPPINE PORTS AUTHORITY
PORT MANAGEMENT OFFICE - ZAMBOANGA DEL NORTE
Barangay San Vicente, Port Area, 7101 Zamboanga del Norte

PROGRAM OF WORKS

| | | | |
|--|---|--|----------------------|
| I. PROJECT PARTICULAR | | DATE: September 2019 | |
| A. PROJECT TITLE/CODE: Repair/Replacement of Damaged Rubber Dock Fenders (RDFs) | B. PROJECT LOCATION: Port of Dapitan, Dapitan City, Zamboanga del Norte | PROJECT DURATION: 70 CD TIME SCHEDULE: Start: Upon Approval MANNER OF UNDERTAKINGS: By Contract | |
| C. SCOPE OF WORK/WORK ITEMS: SEE DETAILED ESTIMATES | | EQUIPMENT REQUIRED: SEE DETAILED ESTIMATES | |
| II. BREAKDOWN OF ESTIMATED EXPENDITURES | | % of Total | AMOUNT |
| ESTIMATED CONTRACT COST | | | |
| A. Direct Cost | | | |
| 1. General Expenses (Materials, Fees, Public hearings, etc) | | | |
| 1.1 Mobilization/Demobilization (1% of direct cost, Maximum) | | 0.74% P | 135,605.00 |
| 1.2 Project Supervision Expenses | | | |
| 2. Materials | | 72.36% P | 13,284,833.00 |
| 2.1 Supply/Delivery | | | |
| 2.2 Testing of Materials | | | |
| 3. Labor | | | |
| 3.1 Direct Labor | | 0.54% P | 99,700.00 |
| 3.2 Leaves | | | |
| 3.3 SSS/GSIS | | | |
| 3.4 Medicare | | | |
| 3.5 Handtools | | | |
| 4. Equipment Expenses | | 0.96% P | 176,006.00 |
| Total (Direct Cost) | | P | 13,696,144.00 |
| B. Indirect Cost (Mark-ups) | | | |
| 1. Overhead, Contingency & Miscellaneous (up to 12% of A1 to A4) | | 8.78% P | 1,612,168.68 |
| 2. Profit (8% of A1 to A4) | | 5.91% P | 1,084,843.12 |
| Total (Indirect Cost) | | P | 2,697,011.80 |
| C. VAT = 12% (Direct + Indirect Cost) | | 10.71% P | 1,967,178.70 |
| D. ESTIMATED CONTRACT COST | | 100.00% P | 18,360,334.49 |
| E. ESTIMATED GOVERNMENT EXPENSES | | | |
| 1. ROW/Site Acquisition | | | |
| 2. Pre Construction Engineering Activities (Survey, Foundation Investigation, Soil Exploration etc.) | | | |
| 3. Project Management (up to 3.5% Estimated Cost) | | P | 55,153.64 |
| 4. Materials to be furnished by the Government | | | |
| SUB-TOTAL | | P | 55,153.64 |
| F. CONTINGENCIES AND RESERVES | | | |
| 1. Physical (9 to 15% of the Estimated Contract Cost) | | | |
| 2. Price Escalation (up to 12% per annum) | | | - |
| SUB-TOTAL | | | - |
| TOTAL ESTIMATED COST | | P | 18,415,488.13 |
| | | <i>say</i> P | 18,415,488.00 |
| EVALUATION | | APPROVAL | |

Prepared by:

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