## **PROJECT BRIEF**

PROJECT TITLE : ISABELA PORT IMPROVEMENT PROJECT

LOCATION : PORT OF ISABELA, ISABELA CITY, BASILAN

CONTRACTOR : F. GURREA CONSTRUCTION INC./

GRACE CONSTRUCTION CORP. - JV

**SCOPE OF WORK** 

## A. IMPROVEMENT OF EXISTING RC WHARF (AREA = 3,883.49 SQ.M.)

- Demolish and dispose existing R.C. wharf (1,549 sq.m.), existing concrete pavement (693 sq.m.) and existing concrete fender (13 pcs), including chipping of existing R.C. piles up to elevation Mean Lower Low Water (MLLW-270pcs), remove and turn-over to authority existing mooring bitt (11 sets) existing RDF (6 sets), existing timber wale (40 sets) and existing lamp post (3 sets).
- Supply and drive A252 Grade 2, 900mm dia. X 13mm thk Steel Pipe Piles (1,217 mt. equivalent to 3,906 l.m.), including application of polyurethane external coating (2,104 sq.m.), supply and place of sand filler (670 cu.m.), concrete filler (447 cu.m).
- Supply and installation of steel channel wale (13,587 kg.), tie-rod (18 sets-32mm dia x 11.954m and 99 sets-60mm dia x 12m), geotextile fabric (4,608 sq.m) and anchor blocks (18 sets).
- Supply and drive of concrete piles (0.35m x 0.525m pcs sheet piles-459 l.m, 0.40m x 0.40m PSC piles - 3,960 l.m. and R.C. corner sheet piles - 37 l.m.) including chipping and cutting (227 pcs).
- Construction of rock bulkhead (13,188 cu.m.), fill materials (20,171 cu.m.), shear key (362 sq.m.) and reinforcing concrete for retaining walls, perimeter fence column, pile cap/anchor block, mooring and fendering blocks and slotted R.C. curb (717 cu.m.) of concrete and 65,079 kg. of reinforcing bars of various sizes.
- Construction of Portland Cement Concrete Pavement (595 sq.m.), and interlocking concrete block pavement (2,875 sq.m.) including aggregate base coarse (563 cu.m.), cement treated base coarse (432 cu.m.) and leveling sand cushion (144 cu.m.).
- Construction of catch drain manhole including cover (8 sets), supply and install RCP of various sizes (400mm RCP-90 l.m. and 600 RCP-49 l.m.) including gravel bedding (6 cu.m.), CHB wall to perimeter fence (97 sq.m.), including plastering (243 sq.m.) and installation.
- 8. Supply and install mooring bollards, 50 tons, T-head and Rubber Dock Fenders, V-type, 500H x 2000L (27 sets).
- Excavate existing seabed up to required elevation prior to installation of rocks (6,724 cu.m.).

## B. CONSTRUCTION OF RORO RAMP AND RC PLATFORM (AREA = 376.07 SQ.M.)

- Supply and drive A252 Grade 2, 900mm dia. X 13mm thk. pile (212 mt-1,352 l.m.), including application of polyurethane external coating (346 sq.m.), cutting (55 pcs) and installation of reinforcing band tip (55 pcs).
- Supply and place 3500 PSI filler (165 cu.m.) and reinforcing steel cage (41,798 kgs of various sizes) for Steel Pipe Piles including extraction of clogged materials (36 cu.m.).
- Supply and place 3500 PSI concrete (201 cu.m.), and reinforcing steel bars (36,878 kg. of various sizes) for superstructure.

DATE OF BIDDING : 26 October 2017

DATE OF AWARD : 24 November 2017

DATE OF NOTICE TO PROCEED : 23 January 2018

CONTRACT DURATION : 660 calendar days

APPROVED BUDGET AMOUNT : ₱363,819,720.70

SOURCE OF FUNDS : PPA CORPORATE BUDGET

IMPLEMENTING OFFICE : PPA - PORT CONSTRUCTION AND MAINTENANCE

**DEPARTMENT (PCMD)** 

ORIGINAL CONTRACT AMOUNT : ₱361,068,041.92

VARIATION ORDER NO. 1 : 20,907,942.58

(Change Order No. 1/ Extra Work Order No. 1)

- Covering the approval of the

 Covering the approval of the revised plans/drawing as called for the construction of four(4) units breasting dolphin and adjustment/ deletion on some.

REVISED CONTRACT AMOUNT : ₱381,975,984.50

(First Revision)

EFFECTIVITY DATE : 25 January 2018

ORIGINAL EXPIRY DATE : 15 November 2019

TIME EXTENSION NO. 1 : 149 calendar days

Covering the delays brought about by unworkable bad weather

condition for the period May 2018 to July 2019.

REVISED EXPIRY DATE : 12 April 2020

(First Revision)

TIME ADJUSTMENT NO. 2 / TIME EXTENSION NO. 2

246 calendar days

To facilitate the execution of the approved additional works for the construction of four (4) units breasting dolphin as reflected in the proposed Variation Order No. 1 and the time elapsed for the suspended period from 17 March to 15 May 2020 due to COVID-19

pandemic.

REVISED EXPIRY DATE : 14 December 2020

(Second Revision)

TIME EXTENSION NO. 3

: 313 calendar days

Covering the delays caused by the unworkable weather condition and the issued suspension order due to Covid-19 pandemic and imposition of Enhance Community Quarantine (ECQ).

**REVISED EXPIRY DATE** 

(Third Revision)

: 24 December 2021

**TIME EXTENSION NO. 4** 

: 220 calendar days

Covering the delays due to port operation, late turn-over of the entire back-up area for expansion/rehabilitation, and unworkable weather conditions from November - December 2021.

**REVISED EXPIRY DATE** 

(Fourth Revision)

: 03 October 2022

TIME EXTENSION NO. 5

96 calendar days

Covering the delays due to unworkable weather conditions from January - May 2022 affecting the continuity of pile driving and backfilling at the excavated area.

**REVISED EXPIRY DATE** 

(Fifth Revision)

: 05 June 2023

PROJECT STATUS : - Completed on 29 November 2023.

(As of 25 January 2024

**REMARKS** : - As-built plans for submission by the

contractor and recapitulation is under

preparation.

OFFICER-IN-CHARGE : EUFEMIO C. VELASCO JR.

(Project Manager)

CONTACT NUMBER : 8-527-4435

EMAIL ADDRESS : <u>ec\_velascojr@yahoo.com</u>