Section VIII. Bill of Quantities

Name of the Contract :
Repair of Observation Tower
Location of the : Port of Iligan, Iligan City
Reference Number : CW - 010 - 2019
Standard Form Number : SF-INFRA-07
Revised on : July 29, 2004

CHECKLIST OF BIDDER'S DOCUMENTARY REQUIREMENTS

"Envelope A" shall contain the following :

a) **LEGAL DOCUMENTS**

- [ ] Department of Trade and Industry (DTI) business name registration or SEC Registration Certificate, whichever may be appropriate under existing laws of the Philippines, supported with the necessary information using the prescribed forms.
- [ ] Tax Clearance
- [ ] Valid and current Mayor's permit/ municipal license
- [ ] Statement of ongoing and similar completed government, and private contract, including contracts awarded but not yet started, supported with duly accomplished form SF-INFR-15 and SF-INFR-16.
- [ ] Valid PCAB Licensed and Registration for the type and cost of the contract to be bid
- [ ] Audited Financial Statement Stamped "received" by BIR

b) **TECHNICAL DOCUMENTS**

- [ ] Bid Security/ Bid Securing Declaration
- [ ] Organizational Chart for the Project (consisting of 4 forms for personnal data)
- [ ] Manpower Utilization Schedule
- [ ] List of Equipments (as a component of the project for its implementation)
- [ ] Equipment Urilization Schedule
- [ ] Construction Schedule and S-Curve
- [ ] Construction Method
- [ ] PERT/CPM
- [ ] Safety and Health Program for the Project (to be submitted to DOLE)
- [ ] Omnibus Sworn Statement

"Envelope B" shall contain the following :

a) **FINANCIAL DOCUMENTS**

- [ ] Bidding Form
- [ ] Bidding Quantities (Price Quotation Form)
- [ ] Detailed Estimates
- [ ] Cash Flow Schedule

Name of the Contract : REPAIR OF OBSERVATION TOWER,
Location of the : Port of Iligan, Iligan City
Reference Number : CW - 010 - 2019
Standard Form Number : SF-INFRA
Revised on :

BID FORM

Date: _____

To: ***PHILIPPINE PORTS AUTHORITY, PMO Lanao del Norte/ Iligan***
Address: ***Port Area, Port of Iligan, Iligan City***

We, the undersigned, declare that:

(a) We have examined and have no reservation to the Bidding Documents, including Addenda, for the Contract ***Proposed Repair of Observation Tower, Port of Iligan, Iligan City.***

(b) We offer to execute the Works for this Contract in accordance with the Bid and Bid Data Sheet, General and Special Conditions of Contract accompanying this Bid;
The total price of our Bid, excluding any discounts offered below is: [insert information];

_____

_____

The discounts offered and the methodology for their application are: [insert information];

_____

_____

(c) Our Bid shall be valid for a period of _____ (insert number), from the date fixed for the Bid submission deadline in accordance with the Bidding Documents, and it shall remain binding upon us and may be accepted at any time before the expiration of that period;

(d) If our Bid is accepted, we commit to obtain a Performance Security in the amount of _____ (insert percentage amount) percent of the Contract Price for the due performance of the Contract;

(e) Our firm, including any subcontractors or suppliers for any part of the Contract, have nationalities from the following eligible countries: _____ (insert information)

(f) We are not participating, as Bidders, in more than one Bid in this bidding process, other than alternative offers in accordance with the Bidding Documents;

(g) Our firm, its affiliates or subsidiaries, including any subcontractors or suppliers for any part of the Contract, has not been declared ineligible by the Funding Source;

(h) We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed; and

(i) We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.

(j) We likewise certify/confirm that the undersigned, is the duly authorized representative of the bidder, and granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for the **Proposed Repair of Observation Tower, Port of Iligan, Iligan City** of the **PHILIPPINE PORTS AUTHORITY, PORT MANAGEMENT OFFICE LANAO DEL NORTE/ILIGAN.**

(k) We acknowledge that failure to sign each and every page of this Bid Form, including the Bill of Quantities, shall be a ground for the rejection of our bid.

Name : _____
In the capacity of : _____ (rank)
Signed : _____ (signature)
Duly authorized to sign the Bid for and on behalf of : _____

_____

Date : _____

Name of the Contract : REPAIR OF OBSERVATION TOWER,
Location of the : Port of Iligan, Iligan City
Reference Number : CW - 010 - 2019
Standard Form Number : SF-INFRA-55
Revised on : August 11, 2004

BILL OF QUANTITIES

Contract Name : **REPAIR OF OBSERVATION TOWER,**
Location : **Port of Iligan, Iligan City**

Bill of Quantities

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE (Pesos)	AMOUNT (Pesos)
	Mobilization/Demobilization (Pesos and (AMOUNT OF BID FOR THIS ITEM IN WORDS)	LOT	1.00	P	P
1	**Chipping-off of Existing Structures and Disposal of Debris** Chipping-off and dispose existing concrete structures including walls,roof,steel frames and etc. to include disposal of unnecessary debris as per instructed.Safekeeping of existing materials also and transported to prescribed area as per instructed in the plan (Pesos and (AMOUNT OF BID FOR THIS ITEM IN WORDS)	LOT	1.00	P	P
2	**Excavate Existing Flooring** Excavate existing fill materials up to required elevation (Pesos and (AMOUNT OF BID FOR THIS ITEM IN WORDS)	CU.M	25.00	P	P
3	**Supply,Spread and Compact Selected Fill** Backfilling and compaction of excavated materials for foundations, as indicated in the plan. (Pesos and (AMOUNT OF BID FOR THIS ITEM IN WORDS)	CU.M	25.00	P	P
4	**Supply and Place Concrete (3,500 psi)** Supply and pour 3,500 psi concrete for the foundation of reinforced concrete footings,columns and etc.as indicated in the plan, including sampling and testing. (Pesos and (AMOUNT OF BID FOR THIS ITEM IN WORDS)	CU.M	95.00	P	P
5	**Supply and Install Reinforcing Steel Bars** Supply,deliver and install reinforcing steel bars approximately 15,500kgs.for footings,wallfootings,column and etc. including inclined columns as per plan and specifications. (Pesos and (AMOUNT OF BID FOR THIS ITEM IN WORDS)	KGS.	15500.00	P	P
6	**Masonry Works & Finishes** Plastering smooth all masonry faces as per plan and specifications. (Pesos and (AMOUNT OF BID FOR THIS ITEM IN WORDS)	SQ.M.	200.00	P	P
	TOTAL A			P	

NOTE : 1 For Labor 3 **240** CD TO COMPLETE
2 For Materials
3 For Equipment
4 For details please refer to the Enginnering Services Division

SUBMITTED BY :

Name of the Representative of the Bidder — Name of the Bidder

Position — Date

Name of the Contract : REPAIR OF OBSERVATION TOWER,
Location of the : Port of Iligan, Iligan City
Reference Number : CW - 010 - 2019
Standard Form Number : SF-INFRA-55
Revised on : August 11, 2004

BILL OF QUANTITIES

Contract Name : ***REPAIR OF OBSERVATION TOWER,***

Location : ***Port of Iligan, Iligan City***

Bill of Quantities

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE (Pesos)	AMOUNT (Pesos)
7	**Tileworks and Finishes** Supply,deliver and install ceramic tiles to include architectural cladding as per instructed in the plan (Pesos and (AMOUNT OF BID FOR THIS ITEM IN WORDS)	sq.m.	250.00	P	P
8	**Ceiling Works and Finishes** Supply,deliver and install hardiflex board ceiling panels accompanied with metal furring as indicated in the plan (Pesos and (AMOUNT OF BID FOR THIS ITEM IN WORDS)	sq.m.	60.00	P	P
9	**Installation of Doors, Windows,Cabinets & etc.** Supply,deliver and install various doors,glass panel and windows to include installation of wooden cabinets,shelves and etc as per plan & specifications. (Pesos and (AMOUNT OF BID FOR THIS ITEM IN WORDS)	lot	1.00	P	P
10	**Installation of G.I. Posts & Stainless Pipe Railings** Provide environmental, safety and health program in the execution of the project. (Pesos and (AMOUNT OF BID FOR THIS ITEM IN WORDS)	lot	1.00	P	P
11	**Installation of Roof Framing Accessories** Installation and fabrication of roof framing including built-up rafters,gutter frame,fascia frame,sagrod and other roofing accessories as per plan and specifications. (Pesos and (AMOUNT OF BID FOR THIS ITEM IN WORDS)	lot	1.00	P	P
12	**Installation of Roof Panels & Accessories** Installation of pre-painted roof sheet w/ complete accessories as indicated in the plan including sampling and testing.This includes installation of PVC downspout and accessories as per plan and specifications. (Pesos and (AMOUNT OF BID FOR THIS ITEM IN WORDS)	lot	1.00	P	P
	TOTAL B			P	

NOTE : 1 *For Labor* 3 ***240*** CD TO COMPLETE
2 *For Materials*
3 *For Equipment*
4 *For details please refer to the Enginnering Services Division*

SUBMITTED BY :

Name of the Representative of the Bidder — Name of the Bidder

Position — Date

Name of the Contract : REPAIR OF OBSERVATION TOWER,
Location of the : Port of Iligan, Iligan City
Reference Number : CW - 010 - 2019
Standard Form Number : SF-INFRA-55
Revised on : August 11, 2004

BILL OF QUANTITIES

Contract Name : ***REPAIR OF OBSERVATION TOWER,***

Location : ***Port of Iligan, Iligan City*** Bill of Quantities

ITEM NO.	DESCRIPTION	UNIT	QUANTITY	UNIT PRICE (Pesos)	AMOUNT (Pesos)
13	**Painting Works** Derusting, surface preparation and application of 1 coat zinc chromate metal primer and 2 coats of metallic paint on all steel surfaces such as columns, roof framing, girt, braces and etc.This is to include painting of all masonry surfaces as per plan and specifications. (Pesos and (AMOUNT OF BID FOR THIS ITEM IN WORDS)	lot	1.00	P	P
14	**Electrical Works** Supply and install electrical lightings and wirings, including tapping to existing power connection. (Pesos and (AMOUNT OF BID FOR THIS ITEM IN WORDS)	lot	1.00	P	P
15	**Environmental, Safety and Health Program** Provide environmental, safety and health program in the execution of the project. (Pesos and (AMOUNT OF BID FOR THIS ITEM IN WORDS)	months	8.00	P	P
	TOTAL C			P	
	TOTAL OF A+B+C			P	

IN WORDS : _____

NOTE : 1 *For Labor* 3 **240** CD TO COMPLETE
2 *For Materials*
3 *For Equipment*
4 *For details please refer to the Enginnering Services Division*

SUBMITTED BY :

_____ _____
Name of the Representative of the Bidder Name of the Bidder

_____ _____
Position Date

Name of the Contract : REPAIR OF OBSERVATION TOWER,
Location of the : Port of Iligan, Iligan City
Reference Number : CW - 010 - 2019
Standard Form Number : SF-INFRA-56
Revised on : August 11, 2004

CASH FLOW BY MONTHS AND PAYMENT SCHEDULE

Project Name : REPAIR OF OBSERVATION TOWER,
Location : Port of Iligan, Iligan City

PARTICULARS	% WT	FIRST (1) Months	SECOND (2) Months	THIRD (3) Months	FOURTH (4) Months	FIFTH (5) Months	SIXTH (6) Months	SEVENTH (7) Months	EIGHTTH (8) Months					
ACCOMPLISHMENT														
CASH FLOW														
COMMULATIVE ACCOMPLISHMENT														
COMMULATIVE CASH FLOW														

Submitted by

(Name of the Representative of the Bidder)

(Name of the Bidder)

(Position)

(Date)