## PHILIPPINE BIDDING DOCUMENTS

(As Harmonized with Development Partners)

# CONSTRUCTION OF GUARD POSTS (VARIOUS ELEVATIONS) AT BICOL INTERNATIONAL AIRPORT

Civil Aviation Authority of the Philippines

Sixth Edition 05 July 2023

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## Glossary of Terms, Abbreviations, and Acronyms

**ABC** – Approved Budget for the Contract.

**ARCC** – Allowable Range of Contract Cost.

**BAC** – Bids and Awards Committee.

**Bid** – A signed offer or proposal to undertake a contract submitted by a bidder in response to and in consonance with the requirements of the bidding documents. Also referred to as *Proposal* and *Tender*. (2016 revised IRR, Section 5[c])

**Bidder** – Refers to a contractor, manufacturer, supplier, distributor and/or consultant who submits a bid in response to the requirements of the Bidding Documents. (2016 revised IRR, Section 5[d])

**Bidding Documents** – The documents issued by the Procuring Entity as the bases for bids, furnishing all information necessary for a prospective bidder to prepare a bid for the Goods, Infrastructure Projects, and/or Consulting Services required by the Procuring Entity. (2016 revised IRR, Section 5[e])

**BIR** – Bureau of Internal Revenue.

**BSP** – Bangko Sentral ng Pilipinas.

**CDA** – Cooperative Development Authority.

Consulting Services – Refer to services for Infrastructure Projects and other types of projects or activities of the GOP requiring adequate external technical and professional expertise that are beyond the capability and/or capacity of the GOP to undertake such as, but not limited to: (i) advisory and review services; (ii) pre-investment or feasibility studies; (iii) design; (iv) construction supervision; (v) management and related services; and (vi) other technical services or special studies. (2016 revised IRR, Section 5[i])

**Contract** – Refers to the agreement entered into between the Procuring Entity and the Supplier or Manufacturer or Distributor or Service Provider for procurement of Goods and Services; Contractor for Procurement of Infrastructure Projects; or Consultant or Consulting Firm for Procurement of Consulting Services; as the case may be, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

**Contractor** – is a natural or juridical entity whose proposal was accepted by the Procuring Entity and to whom the Contract to execute the Work was awarded. Contractor as used in these Bidding Documents may likewise refer to a supplier, distributor, manufacturer, or consultant.

**CPI** – Consumer Price Index.

**DOLE** – Department of Labor and Employment.

**DTI** – Department of Trade and Industry.

**Foreign-funded Procurement or Foreign-Assisted Project** – Refers to procurement whose funding source is from a foreign government, foreign or international financing institution as specified in the Treaty or International or Executive Agreement. (2016 revised IRR, Section 5[b]).

**GFI** – Government Financial Institution.

**GOCC** – Government-owned and/or –controlled corporation.

Goods — Refer to all items, supplies, materials and general support services, except Consulting Services and Infrastructure Projects, which may be needed in the transaction of public businesses or in the pursuit of any government undertaking, project or activity, whether in the nature of equipment, furniture, stationery, materials for construction, or personal property of any kind, including non-personal or contractual services such as the repair and maintenance of equipment and furniture, as well as trucking, hauling, janitorial, security, and related or analogous services, as well as procurement of materials and supplies provided by the Procuring Entity for such services. The term "related" or "analogous services" shall include, but is not limited to, lease or purchase of office space, media advertisements, health maintenance services, and other services essential to the operation of the Procuring Entity. (2016 revised IRR, Section 5[r])

**GOP** – Government of the Philippines.

**Infrastructure Projects** – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

LGUs – Local Government Units.

**NFCC** – Net Financial Contracting Capacity.

**NGA** – National Government Agency.

**PCAB** – Philippine Contractors Accreditation Board.

**PhilGEPS** - Philippine Government Electronic Procurement System.

**Procurement Project** – refers to a specific or identified procurement covering goods, infrastructure project or consulting services. A Procurement Project shall be described, detailed, and scheduled in the Project Procurement Management Plan prepared by the agency which shall be consolidated in the procuring entity's Annual Procurement Plan. (GPPB Circular No. 06-2019 dated 17 July 2019)

**PSA** – Philippine Statistics Authority.

**SEC** – Securities and Exchange Commission.

 ${\bf SLCC-Single\ Largest\ Completed\ Contract}.$ 

**UN** – United Nations.

## Section I. Invitation to Bid

#### INVITATION TO BID

#### FOR THE

## CONSTRUCTION OF GUARD POSTS (VARIOUS ELEVATIONS) AT BICOL INTERNATIONAL AIRPORT

- 1. The Civil Aviation Authority Of The Philippines, Area Center V, Bicol International Airport through the CAAP Corporate Budget for CY 2022 intends to apply the sum of Two Million Five Hundred Eighty One Thousand Six Hundred Seventy Pesos & 09/100 (Php 2,581,670.09) being the ABC to payments under the contract for CONSTRUCTION OF GUARD POSTS (VARIOUS ELEVATION) AT BICOL INTERNATIONAL AIRPORT / CAAP BICOL INTERNATIONAL AIRPORT BAC CONTRACT NO. 2023-004. Bids received in excess of the ABC shall be automatically rejected at bid opening.
- 2. The Civil Aviation Authority of the Philippines, Area Center V, Bicol International Airport now invites bids for the CONSTRUCTION OF GUARD POSTS (VARIOUS ELEVATION) AT BICOL INTERNATIONAL AIRPORT. Completion of the Works is required within One Hundred Thirty (130) Calendar Days. Bidders should have completed, within the last five (5) years, a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC adjusted to current prices using the National Statistics Office consumer price index. For this purpose, similar contract refers to any aerodrome airside works (vertical or horizontal). The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II. Instruction to Bidders.
- 3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary "pass/fail" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.

  Bidding is restricted to Filipino citizens/sole proprietorships, partnerships, or organizations with at least sixty percent (60%) interest or outstanding capital stock belonging to citizens of the Philippines, and to citizens or organizations of a country the laws or regulations of which grant similar rights or privileges to Filipino citizens, pursuant to RA No. 5183.
- 4. Prospective Bidders may obtain further information from Civil Aviation Authority of the Philippines, Area Center V, at its physical address at the BAC Office, G/F Admin Building, Bicol International Airport, Daraga, Albay, and inspect the Bidding Documents from 8:00AM to 5:00PM, Monday to Friday.

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) provided that bidders shall pay the applicable fee for the Bidding Documents not later than the submission of their bids.

- 5. A complete set of Bidding Documents may be acquired by interested Bidders on 13 June 2023 to 05 July 2023 from the given physical address below, and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Five Thousand Six Hundred Pesos (Php 5,600.00), including 12% VAT. The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person or through his authorized representative.
- 6. The Civil Aviation Authority Of The Philippines, Area Center V will hold a Pre-Bid Conference on 22 June 2023 at 2:00 p.m. onwards at its physical address at the BAC Office, G/F Admin Building, Bicol International Airport, Daraga, Albay which shall be open to prospective bidders.
- 7. Bids must be duly received by the BAC Secretariat at the physical address indicated below, **not later than 2:00 p.m. of 05 July 2023**. Online submission is not allowed and late submission shall not be accepted.
- 8. All Bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 14.
- 9. Prospective Bidders should possess the following:

Technical Personnel	1-Civil Engineer
	1-Electrical Engineer
	1-Safety Officer
	1-Construction Foreman
Equipment	One-bagger Cement Mixer
	Manual Barcutter
	Welding Machine, 4.5 KVA, 10-200 amp
	Oxy-Acetylene Cutting Torch/Welding Outfit
	Electric Drill
	Portable Generator Set, 10KVA
	Steel Scaffoldings Set
	Minor Tools & Equipment
PCAB License	Small B – License Category C & D

The Civil Aviation Authority of the Philippines, Area Center V, Bicol International Airport shall resolve cases involving a tie, after post-qualification, among bidders determined and declared as the Lowest Calculated Responsive Bidder (LCRB), by drawing lots.

- 10. Bid opening shall be on **05 July 2023 at 2:00 p.m. onwards at the physical address of the Civil Aviation Authority of the Philippines, Area Center V at the BAC Office, G/F Admin Building, Bicol International Airport, Daraga, Albay**. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
- 11. The Civil Aviation Authority of the Philippines, Area Center V, Bicol International Airport shall resolve cases involving a tie, after post-qualification, among bidders determined and declared as the Lowest Calculated Responsive Bidder (LCRB), by drawing lots.
- 12. The Civil Aviation Authority Of The Philippines, Area Center V, Bicol International Airport reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
- 13. For further information, please refer to:

#### THE BAC SECRETARIAT

BAC Office, G/F Admin Building
Civil Aviation Authority of the Philippines
Area Center V, Bicol International Airport
Daraga, Albay

Telephone Nos. 0906-410-2901

Email Ad.: <u>legazpiairport.bac@gmail.com</u>

**ATTY. NEILITO V. LUPANGO** Chairperson

## Section II. Instructions to Bidders

### 1. Scope of Bid

The Procuring Entity, CIVIL AVIATION AUTHORITY OF THE PHILIPPINES (CAAP), AREA CENTER V, BICOL INTERNATIONAL AIRPORT, invites Bids for the CONSTRUCTION OF GUARD POSTS (VARIOUS ELEVATION) AT BICOL INTERNATIONAL AIRPORT with Project Identification Number CAAP BICOL INTERNATIONAL AIRPORT BAC CONTRACT NO. 2023-004.

The Procurement Project (referred to herein as *CONSTRUCTION OF GUARD POSTS (VARIOUS ELEVATION) AT BICOL INTERNATIONAL AIRPORT* is for the construction of guard posts (various elevations), as described in Section VI (Specifications).

## 2. Funding Information

- 2.1. The GOP through the source of funding as indicated below for CY 2023 in the amount of Two Million Five Hundred Eighty One Thousand Six Hundred Seventy Pesos & 09/100 (Php 2,581,670.09).
- 2.2. The source of funding is: GOCC and GFIs, the Corporate Operating Budget.

## 3. Bidding Requirements

The Bidding for the Project shall be governed by all the provisions of RA No. 9184 and its 2016 revised IRR, including its Generic Procurement Manual and associated policies, rules and regulations as the primary source thereof, while the herein clauses shall serve as the secondary source thereof.

Any amendments made to the IRR and other GPPB issuances shall be applicable only to the ongoing posting, advertisement, or invitation to bid by the BAC through the issuance of a supplemental or bid bulletin.

The Bidder, by the act of submitting its Bid, shall be deemed to have inspected the site, determined the general characteristics of the contracted Works and the conditions for this Project, such as the location and the nature of the work; (b) climatic conditions; (c) transportation facilities; (c) nature and condition of the terrain, geological conditions at the site communication facilities, requirements, location and availability of construction aggregates and other materials, labor, water, electric power and access roads; and (d) other factors that may affect the cost, duration and execution or implementation of the contract, project, or work and examine all instructions, forms, terms, and project requirements in the Bidding Documents.

### 4. Corrupt, Fraudulent, Collusive, Coercive, and Obstructive Practices

The Procuring Entity, as well as the Bidders and Contractors, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive, coercive, and obstructive practices defined under Annex "I" of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

## 5. Eligible Bidders

- 5.1. Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.
- 5.2. The Bidder must have an experience of having completed a Single Largest Completed Contract (SLCC) that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC adjusted, if necessary, by the Bidder to current prices using the PSA's CPI, except under conditions provided for in Section 23.4.2.4 of the 2016 revised IRR of RA No. 9184.

A contract is considered to be "similar" to the contract to be bid if it has the major categories of work stated in the **BDS**.

- 5.3. For Foreign-funded Procurement, the Procuring Entity and the foreign government/foreign or international financing institution may agree on another track record requirement, as specified in the Bidding Document prepared for this purpose.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.2 of the 2016 IRR of RA No. 9184.

## 6. Origin of Associated Goods

There is no restriction on the origin of Goods other than those prohibited by a decision of the UN Security Council taken under Chapter VII of the Charter of the UN.

#### 7. Subcontracts

7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than fifty percent (50%) of the Project.

The Procuring Entity has prescribed that: Subcontracting is not allowed.

#### 8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time at its physical address as indicated in paragraph 6 of the **IB**.

## 9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the **IB**, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

# 10. Documents Comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section IX. Checklist of Technical and Financial Documents**.
- 10.2. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. For Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.
- 10.3. A valid PCAB License is required, and in case of joint ventures, a valid special PCAB License, and registration for the type and cost of the contract for this Project. Any additional type of Contractor license or permit shall be indicated in the **BDS**.
- 10.4. A List of Contractor's key personnel (e.g., Project Manager, Project Engineers, Materials Engineers, and Foremen) assigned to the contract to be bid, with their complete qualification and experience data shall be provided. These key personnel must meet the required minimum years of experience set in the **BDS**.
- 10.5. A List of Contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership, certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be, must meet the minimum requirements for the contract set in the BDS.

## 11. Documents Comprising the Bid: Financial Component

- 11.1. The second bid envelope shall contain the financial documents for the Bid as specified in **Section IX. Checklist of Technical and Financial Documents**.
- 11.2. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.3. For Foreign-funded procurement, a ceiling may be applied to bid prices provided the conditions are met under Section 31.2 of the 2016 revised IRR of RA No. 9184.

#### 12. Alternative Bids

Bidders shall submit offers that comply with the requirements of the Bidding Documents, including the basic technical design as indicated in the drawings and specifications. Unless there is a value engineering clause in the **BDS**, alternative Bids shall not be accepted.

## 13. Bid Prices

All bid prices for the given scope of work in the Project as awarded shall be considered as fixed prices, and therefore not subject to price escalation during contract implementation, except under extraordinary circumstances as determined by the NEDA and approved by the GPPB pursuant to the revised Guidelines for Contract Price Escalation guidelines.

## 14. Bid and Payment Currencies

- 14.1. Bid prices may be quoted in the local currency or tradeable currency accepted by the BSP at the discretion of the Bidder. However, for purposes of bid evaluation, Bids denominated in foreign currencies shall be converted to Philippine currency based on the exchange rate as published in the BSP reference rate bulletin on the day of the bid opening.
- 14.2. Payment of the contract price shall be made in: Philippine Pesos.

## 15. Bid Security

- 15.1. The Bidder shall submit a Bid Securing Declaration or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 15.2. The Bid and bid security shall be valid until 120 CALENDAR DAYS FROM THE DATE OF OPENING OF BIDS. Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

## 16. Sealing and Marking of Bids

Each Bidder shall submit one copy of the first and second components of its Bid.

The Procuring Entity may request additional hard copies and/or electronic copies of the Bid. However, failure of the Bidders to comply with the said request shall not be a ground for disqualification.

If the Procuring Entity allows the submission of bids through online submission to the given website or any other electronic means, the Bidder shall submit an electronic copy of its Bid, which must be digitally signed. An electronic copy that cannot be opened or is corrupted shall be considered non-responsive and, thus, automatically disqualified.

#### 17. Deadline for Submission of Bids

The Bidders shall submit on the specified date and time and either at its physical address or through online submission as indicated in paragraph 7 of the **IB**.

## 18. Opening and Preliminary Examination of Bids

18.1. The BAC shall open the Bids in public at the time, on the date, and at the place specified in paragraph 9 of the **IB**. The Bidders' representatives who are present shall sign a register evidencing their attendance. In case videoconferencing, webcasting or other similar technologies will be used, attendance of participants shall likewise be recorded by the BAC Secretariat.

In case the Bids cannot be opened as scheduled due to justifiable reasons, the rescheduling requirements under Section 29 of the 2016 revised IRR of RA No. 9184 shall prevail.

18.2. The preliminary examination of Bids shall be governed by Section 30 of the 2016 revised IRR of RA No. 9184.

## 19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "passed" using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, all Bids and combinations of Bids as indicated in the **BDS** shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the lowest calculated cost to the Procuring Entity. Bid Security as required by **ITB** Clause 16 shall be submitted for each contract (lot) separately.
- 19.3. In all cases, the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184 must be sufficient for the total of the ABCs for all the lots participated in by the prospective Bidder.

## 20. Post Qualification

Within a non-extendible period of five (5) calendar days from receipt by the Bidder of the notice from the BAC that it submitted the Lowest Calculated Bid, the Bidder shall submit its latest income and business tax returns filed and paid through the BIR Electronic Filing and Payment System (eFPS), and other appropriate licenses and permits required by law and stated in the **BDS**.

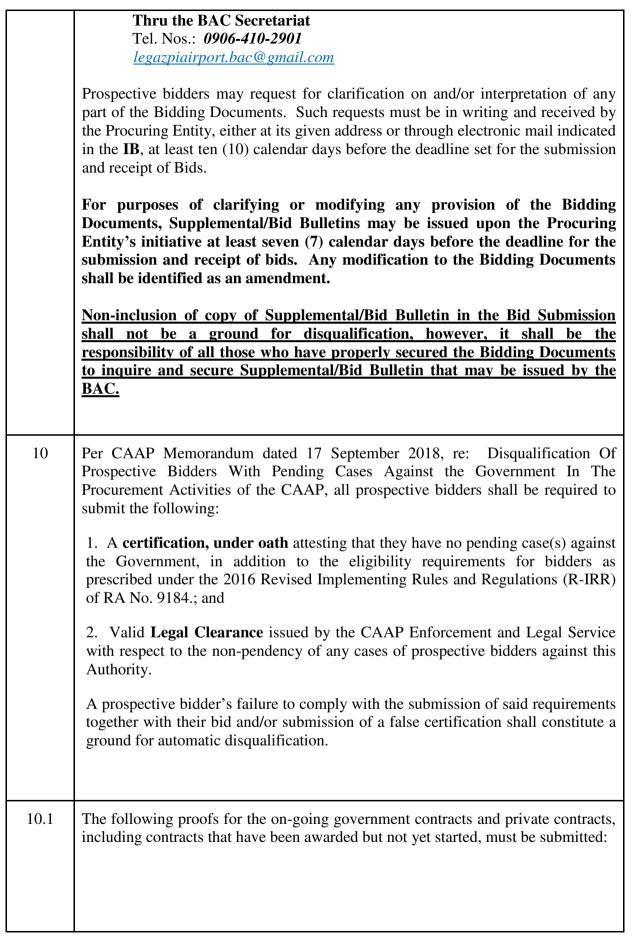
## 21. Signing of the Contract

The documents required in Section 37.2 of the 2016 revised IRR of RA No. 9184 shall form part of the Contract. Additional Contract documents are indicated in the **BDS**.

## Section III. Bid Data Sheet

# **Bid Data Sheet**

ITB Clause	
5.2	Submission of two (2) separate Statements:
	1. <b>Statement of all Ongoing Government and Private Contracts</b> within three (3) years from the submission of bids, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid.
	2. Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid and shall be supported by the Notice of Award and/or Notice To Proceed, Projects Owner's Certificate of Final Acceptance issued by the Owner other than the Contractor or the Constructor Performance Evaluation System (CPES) Final Rating, which must be at least satisfactory. In case of contracts with the private sector, an equivalent document shall be submitted.
	The Bidder must have completed, within the last five (5) years, a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC adjusted to current prices using the National Statistics Office consumer price index.
	For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be: any aerodrome airside works (vertical or horizontal).
7.1	Subcontracting is not allowed.
8	The Civil Aviation Authority of the Philippines Area Center V will hold a Pre-bid conference for this Project on 22 JUNE 2023 at 2:00PM onwards at its physical address at the BAC Office, G/F Admin Building, Bicol International Airport, Daraga, Albay.
9	The Procuring Entity's address is:
	CIVIL AVIATION AUTHORITY OF THE PHILIPPINES AREA CENTER V BICOL INTERNATIONAL AIRPORT DARAGA, ALBAY ATTY. NEILITO V. LUPANGO
	BAC CHAIRPERSON BAC OFFICE, G/F ADMIN BUILDING



	1. Notice of Award and Notice to Pr	oceed; and	
	2. Contract Agreement		
10.4	The key personnel must meet the req	uired minimum years of experien	nce set below:
	Key Personnel General E	xperience Relevant Experien	ce
			<u></u>
	1. Civil Engineer 1 ye	·	
	2. Electrical Engineer 1 ye	ear 1 year	
	3. Safety Officer 1 years	ear 1 year	
	4. Construction Foreman 3 years	ears 3 years	
	Required valid licenses and/or submitted together with the List Key Personnel.	· -	
	Bids not complying with the above in	nstructions shall be automatically	disqualified.
10.5	The minimum major equipment requ	irements are the following:	
	1. One-bagge 2. Manual Ba	er Cement Mixer;	
	4. Oxy-Acety	lene Cutting Torch/Welding Out	fit;
	5. Electric D	rill; enerator Set, 10KVA;	
	7. Steel Scaff	Foldings Set; and	
	8. Minor Too	ls & Equipment.	
	A List of Contractor's major equipunder purchase agreements, support availability of equipment from the exproject.	ted by proof of ownership, cer	rtification of
15.1	The bid security shall be in the form	of a Bid Securing Declaration	or any of the
	following forms and amounts:		

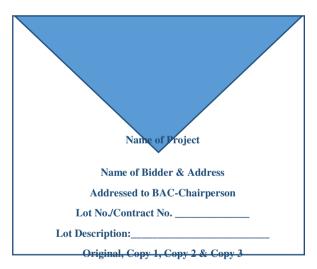
- a. The amount of not less than [2% of ABC], if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit;
- b. The amount of not less than [5% of ABC] if bid security is in Surety Bond.

16

# Each bidder shall submit one (1) original and three (3) copies of the first and second components of their bids.

All envelopes shall:

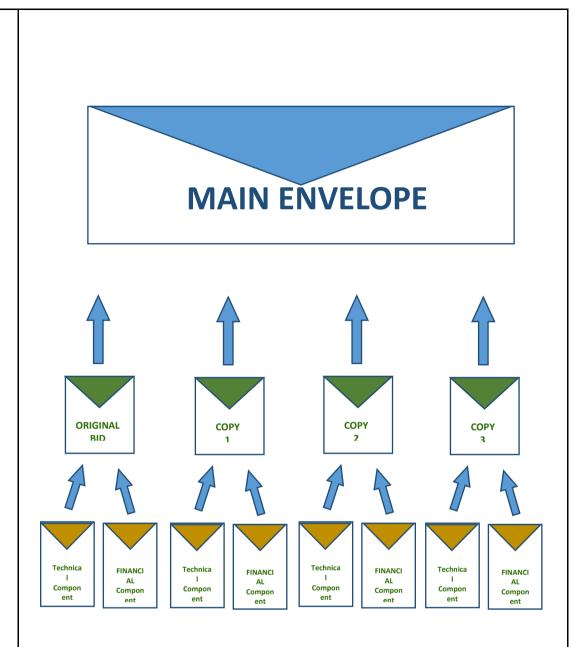
- Contain the name of the contract to be bid in capital letters, and Lot Number and Description if applicable
- Bear the name and address of the bidder in capital letters
- Be addressed to the Procuring Entity's BAC Chairperson
- Bear a warning "DO NOT OPEN BEFORE..." the date and time for the opening of bids
- Must be sealed and signed by the bidder or authorized representative.
- Pls. refer to Section 25 of The 2016 Revised IRR of RA 9184- Submission and Receipt Of Bids.



"Eligibility-Technical & Financial"

"DO NOT OPEN BEFORE"

Date & time of opening of bids



Please refer to the above guide in the preparation/marking of Bid Envelopes.

#### 1.1. **OTHER INSTRUCTIONS**

□ Bidders shall enclose their original eligibility and technical documents described in **ITB** Clause 12 in one sealed envelope marked "ORIGINAL – TECHNICAL COMPONENT", and the original of their financial component in another sealed envelope marked "ORIGINAL – FINANCIAL COMPONENT", sealing them all in an outer envelope marked "ORIGINAL BID"

	<ul> <li>□ Each copy of the first and second envelopes shall be similarly sealed duly marking the inner envelopes as "COPY NO TECHNICAL COMPONENT" and "COPY NO FINANCIAL COMPONENT" and the outer envelope as "COPY NO", respectively. These envelopes containing the original and the copies shall then be enclosed in one single envelope.</li> <li>□ The original and the number of copies of the Bid (3 copies: Copy 1, Copy 2, and Copy 3) shall be typed or written in indelible ink and shall be signed by the bidder or its duly authorized representative/s.</li> <li>□ Each document must be consecutively paged. (e.g. 2 of 100, 3 of 100). Pagination should be sequential based on the entire span of the whole documents inside the envelope.</li> <li>□ The documents must be bounded.</li> </ul>	
17	The address for submission of bids is:  NEILITO V. LUPANGO BAC CHAIRPERSON BAC OFFICE, G/F ADMIN BUILDING CIVIL AVIATION AUTHORITY OF THE PHILIPPINES AREA CENTER V BICOL INTERNATIONAL AIRPORT DARAGA, ALBAY  The deadline for submission of bids is NOT LATER THAN 2:00PM ON 05 JULY 2023.  NOTE: ONLINE SUBMISSION IS NOT ALLOWED.	
18	The place of bid opening is at the physical address:  BAC OFFICE G/F ADMIN BUILDING CIVIL AVIATION AUTHORITY OF THE PHILIPPINES AREA CENTER V BICOL INTERNATIONAL AIRPORT DARAGA, ALBAY  The date and time of bid opening is on 05 JULY 2023 AT 2:00PM ONWARDS.	

As part of post-qualification, the Bidder considered to have the Lowest Calculated Bid (LCB) shall submit the latest income and business tax returns (Tax return filed and paid through the Electronic Filing and Payment System (EFPS).

#### **NOTE:**

In accordance with Executive Order (E.O.) No. 398, Revenue Regulation (R.R.) No. 03-2005 and Revenue Memorandum Circular (RMC) 16-2005, the abovementioned tax returns shall refer to the following:

- 1. Latest Income Tax Return (ITR) shall be the ITR for the preceding year, whether calendar or fiscal; and
- 2. Latest Business Tax Returns shall refer to the Value Added Tax (VAT) or Percentage Tax filed and paid covering the previous six (6) months before the date of Submission, Receipt, Opening & Preliminary Examination of Bids.
- Contract documents relevant to the Project required during the signing of the contract of the LCRB bidder as follows:
  - Construction/Work schedule
  - S-curve
  - PERT/CPM
  - Manpower schedule
  - Equipment Utilization Schedule
  - Construction/Work methods
  - Contractor's All Risk Insurance <sup>1</sup>
  - Construction Safety & Health Programs (CSHP) approved by the Department of Labor & Employment (DOLE) CONSTRUCTION OF GUARD POSTS (VARIOUS ELEVATION) AT BICOL INTERNATIONAL AIRPORT<sup>2</sup>
  - Performance Security

#### **Notes:**

- 1. Upon receipt of the Notice of Award (NOA), the winning bidder should immediately apply for the Contractor's All Risk Insurance coverage since it must be submitted within the prescribed period indicated in the NOA or prior to issuance of Notice To Proceed (NTP).
- 2. Copy of the CSHP received by the DOLE may be initially submitted together with the NOA, however, the DOLE approved CSHP must be immediately submitted upon approval.

## The **PERFORMANCE SECURITY** shall be in the following amount:

- 1. The amount of Php[10% of total contract price], if in the form of cash, cashier's/manager's check issued by Universal or Commercial bank; or
- 2. The amount of Php[10% of total contract price], if in the form of bank draft/guarantee or irrevocable letter of credit issued by Universal or Commercial Bank Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank; or
- 3. Surety Bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security in the amount of Php(30% of total contract price).

# Section IV. General Conditions of Contract

## 1. Scope of Contract

This Contract shall include all such items, although not specifically mentioned, that can be reasonably inferred as being required for its completion as if such items were expressly mentioned herein. All the provisions of RA No. 9184 and its 2016 revised IRR, including the Generic Procurement Manual, and associated issuances, constitute the primary source for the terms and conditions of the Contract, and thus, applicable in contract implementation. Herein clauses shall serve as the secondary source for the terms and conditions of the Contract.

This is without prejudice to Sections 74.1 and 74.2 of the 2016 revised IRR of RA No. 9184 allowing the GPPB to amend the IRR, which shall be applied to all procurement activities, the advertisement, posting, or invitation of which were issued after the effectivity of the said amendment.

## 2. Sectional Completion of Works

If sectional completion is specified in the **Special Conditions of Contract** (SCC), references in the Conditions of Contract to the Works, the Completion Date, and the Intended Completion Date shall apply to any Section of the Works (other than references to the Completion Date and Intended Completion Date for the whole of the Works).

#### 3. Possession of Site

- 3.1 The Procuring Entity shall give possession of all or parts of the Site to the Contractor based on the schedule of delivery indicated in the SCC, which corresponds to the execution of the Works. If the Contractor suffers delay or incurs cost from failure on the part of the Procuring Entity to give possession in accordance with the terms of this clause, the Procuring Entity's Representative shall give the Contractor a Contract Time Extension and certify such sum as fair to cover the cost incurred, which sum shall be paid by Procuring Entity.
  - 3.2 If possession of a portion is not given by the above date, the Procuring Entity will be deemed to have delayed the start of the relevant activities. The resulting adjustments in contract time to address such delay may be addressed through contract extension provided under Annex "E" of the 2016 revised IRR of RA No. 9184.

## 4. The Contractor's Obligations

The Contractor shall employ the key personnel named in the Schedule of Key Personnel indicating their designation, in accordance with **ITB** Clause 10.3 and specified in the **BDS**, to carry out the supervision of the Works.

The Procuring Entity will approve any proposed replacement of key personnel only if their relevant qualifications and abilities are equal to or better than those of the personnel listed in the Schedule.

## 5. Performance Security

- 5.1. Within ten (10) calendar days from receipt of the Notice of Award from the Procuring Entity but in no case later than the signing of the contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR.
- 5.2. The Contractor, by entering into the Contract with the Procuring Entity, acknowledges the right of the Procuring Entity to institute action pursuant to RA No. 3688 against any subcontractor be they an individual, firm, partnership, corporation, or association supplying the Contractor with labor, materials and/or equipment for the performance of this Contract.

## 6. Site Investigation Reports

The Contractor, in preparing the Bid, shall rely on any Site Investigation Reports referred to in the SCC supplemented by any information obtained by the Contractor.

## 7. Warranty

- 7.1. In case the Contractor fails to undertake the repair works under Section 62.2.2 of the 2016 revised IRR, the Procuring Entity shall forfeit its performance security, subject its property(ies) to attachment or garnishment proceedings, and perpetually disqualify it from participating in any public bidding. All payables of the GOP in his favor shall be offset to recover the costs.
- 7.2. The warranty against Structural Defects/Failures, except that occasioned-on force majeure, shall cover the period from the date of issuance of the Certificate of Final Acceptance by the Procuring Entity. Specific duration of the warranty is found in the **SCC**.

## 8. Liability of the Contractor

Subject to additional provisions, if any, set forth in the SCC, the Contractor's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

If the Contractor is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

#### 9. Termination for Other Causes

Contract termination shall be initiated in case it is determined *prima facie* by the Procuring Entity that the Contractor has engaged, before, or during the implementation of the contract, in unlawful deeds and behaviors relative to contract acquisition and implementation, such as, but not limited to corrupt, fraudulent, collusive, coercive, and obstructive practices as stated in **ITB** Clause 4.

#### 10. Dayworks

Subject to the guidelines on Variation Order in Annex "E" of the 2016 revised IRR of RA No. 9184, and if applicable as indicated in the SCC, the Dayworks rates in the Contractor's Bid shall be used for small additional amounts of work only when the Procuring Entity's Representative has given written instructions in advance for additional work to be paid for in that way.

## 11. Program of Work

- 11.1. The Contractor shall submit to the Procuring Entity's Representative for approval the said Program of Work showing the general methods, arrangements, order, and timing for all the activities in the Works. The submissions of the Program of Work are indicated in the **SCC**.
- 11.2. The Contractor shall submit to the Procuring Entity's Representative for approval an updated Program of Work at intervals no longer than the period stated in the SCC. If the Contractor does not submit an updated Program of Work within this period, the Procuring Entity's Representative may withhold the amount stated in the SCC from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Program of Work has been submitted.

## 12. Instructions, Inspections and Audits

The Contractor shall permit the GOP or the Procuring Entity to inspect the Contractor's accounts and records relating to the performance of the Contractor and to have them audited by auditors of the GOP or the Procuring Entity, as may be required.

### 13. Advance Payment

The Procuring Entity shall, upon a written request of the Contractor which shall be submitted as a Contract document, make an advance payment to the Contractor in an amount not exceeding fifteen percent (15%) of the total contract price, to be made in lump sum, or at the most two installments according to a schedule specified in the SCC, subject to the requirements in Annex "E" of the 2016 revised IRR of RA No. 9184.

## 14. Progress Payments

The Contractor may submit a request for payment for Work accomplished. Such requests for payment shall be verified and certified by the Procuring Entity's Representative/Project Engineer. Except as otherwise stipulated in the SCC, materials and equipment delivered on the site but not completely put in place shall not be included for payment.

## 15. Operating and Maintenance Manuals

- 15.1. If required, the Contractor will provide "as built" Drawings and/or operating and maintenance manuals as specified in the **SCC**.
- 15.2. If the Contractor does not provide the Drawings and/or manuals by the dates stated above, or they do not receive the Procuring Entity's Representative's approval, the Procuring Entity's Representative may withhold the amount stated in the SCC from payments due to the Contractor.

# Section V. Special Conditions of Contract

# **Special Conditions of Contract**

GCC Clause	
2	The Intended Completion Date is One Hundred Thirty (130) calendar days.  NOTE: The contract duration shall be reckoned from the start date and not from contract effectivity date.
	NOTE: The start date shall be the date of receipt of the Notice to Proceed.
4.1	The <b>Site</b> is located at <b>Bicol International Airport</b> and is defined in the <b>Bicol International Airport Lay-out Plan.</b>
7.2	In case of permanent structures, such as buildings of types 4 and 5 as classified under the National Building Code of the Philippines and other structures made of steel, iron, or concrete which comply with relevant structural codes (e.g., DPWH Standard Specifications), such as, but not limited to, steel/concrete bridges, flyovers, aircraft movement areas, ports, dams, tunnels, filtration and treatment plants, sewerage systems, power plants, transmission and communication towers, railway system, and other similar permanent structures: Fifteen (15) years.
10	No dayworks are applicable to the contract.
11.1	The Contractor shall submit the Program of Work to the Procuring Entity's Representative within <i>seven</i> (7) days of delivery of the Notice of Award.
13	The CAAP shall, upon written request of the Contractor which shall be submitted as a contract document, make an advance payment to the Contractor in an amount not exceeding fifteen percent (15%) of the total contract price, to be made in lump sum or, at the most two installments.
15.1	The date by which "as built" drawings are required is <i>upon completion</i> of the project.
15.2	The amount to be withheld for failing to produce "as built" drawings and/or operating and maintenance manuals by the date required is 2% of the Contract Price.

# Section VI. Specifications

#### SCOPE OF WORK AND TECHNICAL SPECIFICATION

#### 1.0 GENERAL

The works to be accomplished by the successful bidder shall consist of furnishing, supervision, labor, materials, supply, tools and equipment to complete the scope of work for the "CONSRUCTION OF GUARD POST (VARIOUS ELEVATION) AT BICOL INTERNATIONAL AIRPORT" project.

#### 2.0 LOCATION OF PROJECT

The "CONSRUCTION OF GUARD POST (VARIOUS ELEVATION) AT BICOL INTERNATIONAL AIRPORT" to be bid is located at BICOL INTERNATIONAL AIRPORT, Alobo, Daraga Albay.

#### 3.0 GENERAL CONDITIONS OF PLANS AND SPECIFICATIONS

The execution of this Specification, Plans and other related Contract Documents shall be subject to the rules and regulations as provided in the General Conditions of the Contract. The Plans and specifications shall be interpreted by the Head of Procuring Entity and or his/her representative. No excuses shall be entertained for misinterpretation of the Plans and specifications after the award of contract. All works as deemed required by the Procuring Entity shall be carried out properly by the Contractor.

- 1. The Contractor shall consult the Head of Procuring Entity or his/her representative on portion of the work not mentioned in the Specification and not illustrated on the Plans. Contractor shall base all their works on detailed plans approved by the Head of Procuring Entity, otherwise Contractor shall be responsible for the in-acceptance of the work done, which did not commensurate to the approved plans. In such case, the Contractor shall make good the work at his own expense.
- 2. No alteration or addition shall be allowed without the consent and proper documentation approved by the Head of Procuring Entity, even such change is ordered by the designated project in charge, the Contractor shall bring the case to the Procuring Entity. Request for changes, alteration and deviation of work on the approved program of work, lay-outs plan, design and scope of work shall not be done without the approval of the Head of Procuring Entity.

Two (2) sets of clean Plans and specification shall always be kept at the jobsite to be available to the Head of Procuring Entity or his/her representative upon his request during the construction.

#### 4.0 GENERAL REQUIREMENTS

1.0 Processing and Securing of Permits and Insurance

The contractor shall be responsible for securing all necessary permits related to the project, including payment of assessed fees as may be required.

#### 5.0 SCOPE OF WORK

The details of work are at best enumerated below, but be noted that the Contract includes all works and services although not specifically mentioned herein, but are needed to fully complete the Project.

The project covers the supply of labor, materials, mobilization/demobilization, tools/equipment's, and construction and related permits necessary for the "CONSRUCTION OF GUARD POST (VARIOUS ELEVATION) AT BICOL INTERNATIONAL AIRPORT" with the following scope of works which shall be done in accordance with the approved plans, specifications and provision of contract to wit:

Execution of this Section shall be coordinated and harmonized to each corresponding elaborated section of these same specifications.

In case discrepancies exist between this Section and its corresponding elaborated sections, notify the Head of Procuring Entity immediately for clarification; their decision shall be final.

The Contractor shall bear the responsibility of checking all the numbers and units as indicated in the Bill of Quantities. It is understood that the Contractor shall supply and install the required units in accordance with the Plans and the Specifications. Any excess in the bill of quantities shall be the property of the Procuring Entity.

During project implementation, the winning bidder/contractor may propose substitution of materials or equipment or makes other than those specified in the Contract documents shall be subject to the approval of the Head of Procuring Entity for the following reasons only:

- 1. That the materials or equipment proposed for substitution is equal or superior to the materials or equipment specified in construction efficiency and utility provided that any and all costs relative thereof shall be shouldered by the Contractor;
- 2. Or that the materials or equipment specified cannot be delivered to the job site on time to complete the work of the other Contractors due to conditions beyond the control of the Contractor; and

3. In case of a price difference, the Procuring Entity (CAAP) shall receive all benefits of the difference in cost involved in any substitution and the Contract shall be altered by Change Order to credit the Procuring Entity (CAAP) with any savings so obtained.

To receive consideration, request(s) for substitution shall be accompanied by documentary proof of equality or difference in price and delivery, if any, in the form of certified quotations and guaranteed date of delivery from suppliers of either the proposed substituted materials or equipment.

The Contractor shall conduct thorough inspection of the existing job site conditions.

The scope of work shall include all additions necessary in order to implement the whole set of approved Plans, Working Drawings and Specifications.

The Contractor shall secure and do all the legwork necessary for all pertinent permits needed for the Procuring Entity.

The Contractor shall construct all works in accordance with the Plans and Specifications. All items shown on the Plans but not mentioned in the Specifications shall be included. Discrepancies shall be verified with the Head of Procuring Entity.

The Contractor shall have licensed professionals required in the execution of the project which they have submitted in their bid. Shop drawings of actual reference marks shall be verified and approved by the Head of Procuring Entity prior to any permanent construction. Contactor shall refer to the General Nature and Scope of Work and other Bid Documents for more extensive description of the work.

The Contractor shall submit details and shop drawings, templates, and schedules required for the coordination of the work of the various trades. Drawings should include information on all working dimensions, arrangement and sectional views, connections and materials.

Final Cleaning as Pre-requisite to Final Acceptance: Final cleaning of the work shall be employed by the General Contractor prior to the Head of Procuring Entity or his/her representative final inspection for certification of final acceptance.

The Contractor shall be responsible for the safety and safe working practices of its respective employees and agents.

The Head of Procuring Entity may at any time without invalidating the Contract make changes by altering, adding to or deducting from the work as covered by the drawings, specifications, and general scope in written instructions.

Construction, furnishing, labor, materials, tools and equipment not in accordance with the specification approve by the Head of Procuring Entity, may be undone or replaced as the case may be and expenses relative to these shall be done/shouldered by the contractor.

#### 6.0 MOBILIZATION/DEMOBILIZATION

This work includes mobilization and demobilization of the contractor's personnel and equipment necessary for performing the work required under the contract.

Mobilization shall include all activities and associated costs for transportation of contractor's personnel, equipment, and operating supplies to the site; establishment of offices, temporary facilities (if necessary) and other necessary general facilities for the contractor's operations at the site.

Demobilization shall include the disassembly, hauling, removal of debris/rubbish, and site cleanup of painting sites, and other facilities assembled on the site.

Mobilization shall consist of obtaining all required insurance, bonds and permits; preparatory work and operations necessary for the movement of personnel, equipment, supplies, and incidentals to the project site; preparation of construction schedule; furnishing and erecting field offices, laboratory, batch plants and progressive Program of Work.

Dis-assembled materials useful to the agency shall be entrusted to the Supply Unit of CAAP. Materials considered as waste material shall be supported by a waste disposal report.

#### 7.0 CIVIL/STRUCTURAL WORKS

#### 7.01 Site Works

#### a. Site Clearing:

Protection and/or removal of existing structures shall have the approval of the Procuring Entity. The Procuring Entity must be consulted prior to any demolition. Rubbish shall be legally and properly disposed of.

The Building site shall be leveled according to plans and cleared of rubbish, roots and other perishable and objectionable matters to a suitable subgrade. It shall be embanked to reach the natural grade line.

All such unsuitable materials shall be removed from the building site and spread uniformly over the areas adjacent to the proposed building, or otherwise disposed of as may be directed by the Architect or Project Engineer in charge of the construction.

#### **7.02 Temporary Facilities** (if applicable)

The General Contractor shall provide all temporary lighting, power, water supply and all necessary facilities sufficient enough for the simultaneous use of all possible fields of work to complete the project.

The General Contractor shall provide the necessary number of warehousemen to ensure security of construction site.

The General Contractor shall provide at necessary no. of units of Fire extinguishers.

The General Contractor shall provide Billboards required by COA and for precautions for Public Safety and other provisions as required by the National Building Code and Building Official.

All others required as discussed in the Pre-Bid Conference or as issued Supplemental Bid Bulletins.

#### 7.03 Storage and Filing of Materials

General Contractor shall ensure that materials are properly turned over and delivered on site in good quality and condition. A time and delivery record shall be available.

General Contractor shall designate and/or allot a space to sub-contractors for storage of their materials and for erection of their sheds and tool houses (if necessary). Materials shall be arranged properly and accordingly in terms of sizes, quality, quantity, category and time of use.

Warehouse shall be maintained properly by a designated person of the General Contractor.

All cement, lime and other materials affected by moisture shall be stored on platforms and protected from weather. Materials shall be stored as to ensure the preservation of their quality and fitness for their work. Stored materials shall be located so as to facilitate prompt inspection.

Should it be necessary at any time to move materials, sheds or storage platforms, the Contractor shall do so at their own expense. Stored materials shall be the responsibility of the Contractor and due actions shall be done during inclement weather conditions. Clearing of the construction site of any debris which may cause hazards shall be done and safety of employees both of the contractor & CAAP shall be of utmost importance.

#### 7.04 Excavation

All excavations shall be made to grade indicated in the drawings. Where the building site is covered with any kind of fill, the excavation for footings should be made deeper until the stratum for safe bearing capacity of the soil is reached.

#### 7.05 Backfills

After concrete for foundations is hard enough to withstand pressure resulting from fills, the materials removed from excavations shall be used for backfill around them.

Backfill and fills shall be placed in layers not exceeding 150mm thickness, and each layer shall be thoroughly compacted by wetting, tamping and rolling.

#### 7.06 Concrete Works

The work includes all materials, labor and equipment for the construction of footings, columns, beams, slabs, & canopy of covered area including cut, bend & place of reinforced steel bars and formworks & scaffolding as per specified on plans. (Materials used and Workmanship must be approved by the Project In-Charge assigned by CAAP).

The following proportions of concrete mixtures shall be used for the various parts of the building:

Columns and footing	-Class A (1:2:4)
Conc. Holl.Blk. footing	-Class A (1:2:4)
Reinf. Conc. Beams and Slabs	-Class A (1:2:4)
Concrete Slab floor on fill	-Class A (1:2:4)

Class A concrete shall be a mixture of 1 part cement, 2 parts fine aggregate and 4 parts coarse aggregate by volume, plus enough clean water to make the mixture into a pliable paste.

The fine aggregate for concrete shall consist of natural sand, or inert materials similar characteristics, having clean, hard and durable grains, free from organic matter or loam.

The coarse aggregate for concrete shall consist of crushed rock of durable and strong qualities, clean and hard gravel. Size of the coarse aggregate to be used shall vary from 20mm to 40mm (3/4"-1-1/2").

All concrete work shall observe the necessary curing period.

#### 7.07 Forms for Concrete Works

All forms for concrete works shall be properly braced or connected together so as to maintain the correct position and shapes of the concrete members. Forms shall be constructed sufficiently tight to prevent bulging and seepage of water.

Forms shall not be removed until the concrete has attained sufficient strength to support its own weight and any loads that may be placed on it. Side forms of beams and girders may be removed earlier than the bottom forms but additional post or shoring must be placed under the beams or girders until they have attained their strength.

#### 7.08 Steel Works

All reinforcing bars indicated for footings, combined footings, columns, slab, cantilevered beams, beams and other concrete members shall all conform to the number, size and spacing as indicated in the drawings or schedule of steel reinforcements.

No metal reinforcement shall be installed in place unless it is free from rust, scale or other coatings, which will destroys or reduce the bond with concrete.

All necessary requirements (eg.water & electricity) for the Fabrication and preparation of materials for the execution of the work shall be at the cost of the contractor.

#### 8.0 ARCHITECTURAL WORKS

#### 8.01 Painting Works

The painting contractor shall supply all labor, paint materials, tools staging and equipment necessary, and shall perform all painting and finishing work as shown in the schedule of painting and finishing work for the project.

Before any painting is to be done, all surfaces shall be cleaned, smoothed and freed from dust, dirt grease, mortar, rust and other foreign substances. All parts where paint remover has been used shall be washed off with paint or lacquer thinner. All paints shall be spread evenly and carefully.

All paint and paint materials shall be delivered to the building site in unbroken packages, bearing the marks of the specified brand. No adulteration of specified paints with other brand shall be allowed.

#### Application:

- 1. All sample paint shall be submitted on at least 300-mm x 300mm plywood panel, color and shade as per approval by the Procuring Entity.
- 2. Application shall be as per paint Manufacturer's specification and recommendation.

- 3. Provide all drop cloth and other covering requisite for protection of floors, walls, aluminum, glass, finishes and other works.
- 4. All applications and methods used shall strictly follow the Manufacturer's Instructions and Specifications. All surfaces including masonry wall shall be thoroughly cleaned, puttied, sandpapered, rubbed and polished; masonry wall shall be treated with Neutralizer.

All exposed finish hardware, lighting fixtures and accessories, glass and the like shall be adequately protected so that these are not stained with paint and other painting materials prior to painting works. All other surfaces endangered by stains and paint marks should be taped and covered with craft paper.

- 5. Elastomeric paint shall be used for concrete walls (exterior & interior).
- 6. All painting jobs shall be applied with primer.

#### 8.01 Roofing Works

All works shall be done with professional workmanship and according to plan and bill of quantities. Water proofing shall be applied (3 coats) with enough drying time in between coats specified by manufacturer. 25mm thick plaster shall be applied after waterproofing. After curing time, primer (1 coat) and top coat (2 coats) shall be applied.

#### 9.0 ELECTRICAL WORKS

The work includes materials, labor, equipment and performance of all operations to complete the installation of the following:

- Solar Panel Receiver
- Charging Unit & Batteries
- Lighting Unit & Controllers and
- Wires/Cables

Materials used and Workmanship must be approved by the Project In-charge delegated to this project.

#### General Notes on Electrical Work:

- 1. All electrical equipment shall be properly grounded in accordance with the requirement of the Philippine Electrical Code.
- 2. All materials to be used shall be new and of approved type for both location and purpose intended.

- 3. Wires and cables to be used shall be underwriters laboratory (UL) listed.
- 4. Materials and equipment to be used such as Solar Panels Receiver, Charging Unit, Lighting Fixtures and wires shall have imported commodity clearance (ICC) label for foreign made products and P.S. mark for local in nature of the Bureau of Product Standards (BPS).
- 5. All works shall be executed in a workmanship manner and shall present a neat and orderly accepted, all wiring shall be concealed as much as possible.

#### 10.0 CONSTRUCTION SAFETY AND HEALTH

The contractor shall include a Construction Safety and Health Program for the project by providing Safety Signage and Barricades such as bill boards and warning signs, caution tapes and safety nets. Likewise the necessary gear and protective accessories for workers such as safety helmet, shoes, vest, gloves, boots, harness, lanyard and raincoats if necessary are to be provided. A Safety Practitioner and Health Personnel are required. The Health Personnel shall be full time and is required for the whole duration of the project.

Financial requirement for the Construction Safety and Health Program and provision of bill boards shall be chargeable to the Contractor's OCM.

The contractor shall be responsible in providing safety perimeter fence for security fences, personal protective equipment (PPE) for staff and workers, and Safety Inspectors or Safety Engineers on site while construction is ongoing. Regular safety reports should be submitted.

The contractor shall be responsible for all laboratory, material testing, environmental compliance certificate (ECC), building and safety permits and survey instruments necessary in the project implementation. All expenses shall be incorporated in the contractor's overhead cost and shall not be considered as pay item.

#### 11.0 BILLBOARD

A tarpaulin billboard shall be put in place near the vicinity of the location of the project after the receipt of Notice of Award.

Tarpaulin: White 8'x8', Resolution: 70 dpi
Font: Helvetica

Font Size: Main Information - 3"; Sub Information - 1"

Font Color: Black

# Section VII. Drawings

# Section VIII. Bill of Quantities

# Bill of Quantities

Annex "B" Form 1	Bill of Quantities
Annex "B" Form 2	Bid Proposal
Annex "B" Form 3	Detailed Estimate

(Contractor's Logo On Main Page)

BILL OF QUANTITIES

Construction Of Guard Posts (Various Elevation) At Bicol International Airport

Bicol International Airport, Daraga, Albay Project:

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	Submitted by:			-	
	Printed Name:	:		-	
	Position: Name Compar				

											7	Annex 'B" Form 2
					Contracte	or's Logo	(Contractor's Logo On Main Page)	Page)				
					В	BID PROPOSAL	POSAL					
	$\mathfrak{O}$	NSTRUCTION	ON OF	GUARD POSTS	(VARIO	US ELEV	VAITON)	AT BICOL INT	CONSTRUCTION OF GUARD POSTS (VARIOUS ELEVAITON) AT BICOL INTERNATIONAL AIRPORT	VIRPORT		
				В	col Inter	nationmal	l Airport,	Bicol Internationmal Airport, Daraga, ALbay				
ITEM	DESCRIPTION OF WORK	QUANTIT UNI		ESTIMATED	MARK-UPS IN PERCENT	UPS IN ENT	TOTA	TOTAL MARK-UP	VAT	TOTAL	TOTAL COST	UNITCOST
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2.01	STEEL WORKS	1.00	pot								***************************************	***************************************
2.02	ROOFING WORKS	1.00	lot									
2.03	PAINTING WORKS	1.00	lot									
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							Position:	on:				
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							Date:					

								Annex "B" Form		
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					ED ESTIMATE	-				
NAM	E OF	PROJECT	:	CONSTRUCTION OF G	GUARD POSTS (V	ARIOUS ELEVA	ATION)			
				AT BICOL INTERNATI	IONAL AIRPORT					
LOC	ATIO	N	:	Bicol International Airpo	rt, Daraga, Albay					
SUBJ	ECT		:	Bill of Materials & Cost	Estimate					
ТЕМ			DESC	L CRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT		
		L/STRUCTURA	L WO	RKS	~					
		WORKS								
A		TERIAL COST								
		Excavation			2.50	m³				
		Backfill			1.80	m³				
		Gravel, G1			0.20	m³				
						Material Cost p	er unit			
						Total Material (	Cost for 9 units	•		
В	LAB	OR COST			QTY	DUR. (DAYS)	RATE/DAY			
		Foreman			1	1.00				
		Skilled Laborer			2	1.00				
		Common Labore	r		2	1.00				
						Labor Cost per i	unit			
						Total Labor Cos	Cost for 9 units			
A	TOT	AL MATERIAL	COST							
B	TOT	AL LABOR COS	ST							
C	TOT	AL EQUIPMEN	TRE	NTAL COST						
D	TOT	AL DIRECT CO	ST							
		1	ı		IRECT COS					
1. 00				15.0%		d Direct Cost				
		ACTOR's PROF		10.0%		d Direct Cost				
		OCM & PROFI		25.0%	of D					
		ADDED TAX, (		5.0%	of (D + E)					
				ECT COST (F+E), P						
				NDIRECT COST ( G / Qu	uantity), P/Unit					
		TIMATED COS								
TO	AL ES	TIMATED UNI	T COS	ST (Total Estimated Cost	Quantity), P/Unit					

### Continuation...

ГЕМ	ļ.	DESC	ERIPTION		QUANTITY	UNIT	UNIT PRICE	AMOUNT
.00	CIVIL/STRUCTU	JRAL WO	RKS					
1.02	CONCRETE WO	RKS						
A	MATERIAL COS	ST						
	Cement				16.20	bag		
	Sand				1.00	m³		
	Gravel				2.00	m³		
	RSB 12mm@	ð			11.00	pc		
	RSB 10mm@	ð			10.50	pc		
	Tie Wire				2.20	kg		
	Forms & Scaffold	ings:						
	Ordinary Ply	wood 1/4"	Thk.		1.60	pc		
	Coco Lumbe	er 2"x2"x12	•		8.00	pc		
	Common Na	ils Assorted	I		1.80	kg		
						Material Cost p	er unit	
						Total Material (	Cost for 9 units	•
В	LABOR COST				QTY	DUR. (DAYS)	RATE/DAY	
	Foreman				1	4.00		
	Skilled Labo	rer			1	4.00		
	Common La	borer			1	4.00		
						Labor Cost per	unit	
							t for 9 units	
С	EQUIPMENT RI	ENTAL CO	OST		QTY	DUR. (DAYS)	RATE/DAY	
	One Bagger				1	1.00		
	Manual Bar				1	1.00		
						Equipment Rent	al Cost per unit	•
							Rental Cost	
A	TOTAL MATER	IAL COST	1			1 1		
В	TOTAL LABOR	COST						
С	TOTAL EQUIPM	IENT REN	TAL COST					
	TOTAL DIRECT							
				INDIRE	CT COS	STS		
1. 00	CM		15.	0%	of Estimate	d Direct Cost		
	ONTRACTOR's PE	ROFIT	10.			d Direct Cost		
	TAL OCM & PR		25.		of D			
	LUE ADDED TA		5.0		of (D + E)	I.		
	TAL ESTIMATE	-			, ,			
	TAL ESTIMATE				), P/Unit			
	L ESTIMATED			, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				
	L ESTIMATED			ted Cost / Ouan	tity), P/Unit			
			(	Zuni Yumi	,,, =, = 1			
				Submitted	l by:			
				Printed N	•			
					ane:			
				Position:				

							1	Annex "B" Form
				(Contractor's Log	go On Main Pag	ge)		
				DETAILED EST	TIMATE FO	ORM		
NAM	E OF	PROJECT	:	CONSTRUCTION OF GUA	RD POSTS (V	ARIOUS ELEV	ATION)	
				AT BICOL INTERNATION	AL AIRPORT	?		
LOC	ATION	<b>V</b>	:	Bicol International Airport, I	Daraga, Albay			
SUBJ	JECT		:	Bill of Materials & Cost Esti				
ITEM			DESC	CRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
		HITECTURAL V			207111717	CIVII	CIVITINGE	711100111
		L WORKS	· OK					
A		ERIAL COST						
71			4 76m	ım Angular Steel bar, 6m	1.10	рс		
		32mm×32mm×6n			6.00	pc		
		32mm×32mm×4.7			1.40	pc		
		32mm×32mm×3n			2.20			
		16mm dia. Round		igic Dai	1.10	pc		
		25mm dia. G.I. Pi			1.00	pc		
		32mm dia. G.I. Pi	•		2.20	pc		
		38mm dia. G.I. Pi	-		3.90	pc		
		50mm dia. G.I. Pi	-		5.40	pc pc		
		75mm dia. G.I. Pi	-		3.50	_		
		6mm thk. MS Plat	-	(m v 2 4m)	0.50	pc		
		8mm thk. MS Plat			0.30	pc		
				/ std nuts & washers	16.00	pc		
				// std fluts & washers	5.00	pc		
		Welding rod E601	1		1.00	kg		
		Oxygen				cyl		
		Acetylene			1.00	cyl	•4	
						_	er unit	•
ъ	TARC	DD COCT			O.T.Y	Total Material (	1	
В		OR COST			QTY	DUR. (DAYS)	RATE/DAY	
		Foreman			1	5.00		
		Skilled Laborer			2	5.00		
		Common Laborer			4	5.00	•.	
						-	unit	
			~.			Total Labor Cos	1	
С		PMENT RENTA			QTY	DUR. (DAYS)	RATE/DAY	
				va (10 to 200 Amperes),	1	5.00		
		Oxy-Acetylene C			1	5.00		
				7, 0-2800/min RPM,	1	5.00		
		Portable Generato		10 kVA	1	5.00		
		Steel Scaffoldings	Set		2	5.00		
							al Cost per unit.	
	mer:	T MARKET TA	CCC	<u> </u>		10tai Equipmen	t Rental Cost	••
A		AL MATERIAL						
В		AL LABOR COS		JTAL COST				
C		AL EQUIPMENT		NIAL COST				
D	IOTA	AL DIRECT COS	51	INDIDEC	T COST	<u> </u>		
1 0	CM			INDIREC				
1. O		ACTORI- PROFY	г	15.0%		d Direct Cost		
		ACTOR'S PROFIT		10.0%		ed Direct Cost		
		OCM & PROFIT		25.0%	of D			
		ADDED TAX, (V		5.0%	of (D + E)			
				ECT COST (F+E), P				
				NDIRECT COST ( G / Quant	nty), P/Unit			
		TIMATED COS			<u> </u>			
IOT	AL ES	IIWIATED UNII	COS	ST (Total Estimated Cost / Qu	antity), P/Unit	<u> </u>		

Tr:	550	CDIDTION	OLI A NUTURNI	111100	LINE PRICE	Morne
EM	I	CRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
	ARCHITECTURAL WOR	KS				
	ROOFING WORKS					
A	MATERIAL COST					
		I. Roof Sheets, pre-painted	7.10	lnm		
	GA #24 Plain G.I. shee	t-ridge roll, pre-painted	0.90	lnm		
	Insulation foam		7.10	lnm		
	Roof Sealant		0.30	ltr		
	Tekscrew		24.00	pc		
				Material Cost p	er unit	•
				Total Material (	Cost for 9 units	• •
	For window shade/cover:					
	Laminated Sacoline 8ft	x 25ft	5.00	pc		
				Material Cost p	er unit	•
				Total Material (	Cost for 9 units	• •
В	LABOR COST		QTY	DUR. (DAYS)	RATE/DAY	
	Skilled Laborer		1	1.00		
	Common Laborer		2	1.00		
				Labor Cost per	unit	
				Total Labor Cos	t for 9 units	
A	TOTAL MATERIAL COST	Γ				
В	TOTAL LABOR COST					
C	TOTAL EQUIPMENT RE	NTAL COST				_
D	TOTAL DIRECT COST					
		INDIRECT	COSTS	5		
. 0	CM	15.0%	of Estimate	d Direct Cost		
2. C	ONTRACTOR's PROFIT	10.0%	of Estimate	d Direct Cost		
. T(	OTAL OCM & PROFIT	25.0%	of D			
. VA	ALUE ADDED TAX, (VAT)	5.0%	of (D + E)			
. T(	OTAL ESTIMATED INDIR	ECT COST (F+E), P				
. T(	OTAL ESTIMATED UNIT I	NDIRECT COST (G/Quantity	), P/Unit			
OT	AL ESTIMATED COST ( D	+ G), P				
OT	AL ESTIMATED UNIT CO	ST (Total Estimated Cost / Quan	tity) D/I bit			

### Continuation...

	DE	SCRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
ARCH	ITECTURAL WO	RKS				
PAINT	TING WORKS					
MATE	RIAL COST					
Angle I	Bars, G.I. pipes, Ste	el Bars & MS Plate				
(	Quick Dry Enamel (R	ted)	2	gal		
(	Quick Dry Enamel (V	Vhite)	2	gal		
F	Paint Roller with pan	9"	2	set		
F	Red Oxide Primer		5	gal		
E	Epoxy Primer		5	gal		
E	Epoxy Reducer		5	gal		
F	Paint Brush		2	pc		
				Material Cost p	er unit	• • • • • • • • • • • • • • • • • • • •
				Total Material (	Cost for 9 units	••
LABO	R COST		QTY	DUR. (DAYS)	RATE/DAY	
S	Skilled Laborer		2	2.00		
(	Common Laborer		1	2.00		
				Labor cost per u	mit	• • • • • •
				Total Labor Cos	t for 9 units	
EQUIP	PMENT RENTAL	COST	QTY	DUR. (DAYS)	RATE/DAY	
S	Steel Scaffoldings Se	t	1	2.00		
				Total Equipment	t Rental Cost	••
		ST				
		PMENT COST				
TOTA	L DIRECT COST					
CM		15.0%				
				d Direct Cost		
		<u>-                                      </u>	of (D + E)			
			ntity), P/Unit			
AL EST	IMATED UNIT C	OST (Total Estimated Cost / C	Quantity), P/Unit			
		Subi	mitted by:			
		Prin	ted Name:			
		Posi				
	PAINT MATE Angle 1  C C C C C C C C C C C C C C C C C C	ARCHITECTURAL WO PAINTING WORKS MATERIAL COST  Angle Bars, G.I. pipes, Ste  Quick Dry Enamel (Note of the primer o	MATERIAL COST  Angle Bars, G.I. pipes, Steel Bars & MS Plate  Quick Dry Enamel (Red)  Quick Dry Enamel (White)  Paint Roller with pan 9"  Red Oxide Primer  Epoxy Primer  Epoxy Reducer  Paint Brush  LABOR COST  Skilled Laborer  Common Laborer  EQUIPMENT RENTAL COST  Steel Scaffoldings Set  TOTAL MATERIAL COST  TOTAL LABOR COST  TOTAL DIRECT COST  IN D I R E  EM  15.0%  DYTAL OCM & PROFIT  LUE ADDED TAX, (VAT)  DYTAL ESTIMATED UNIT INDIRECT COST (G / Qualle ESTIMATED UNIT COST (Total Estimated Cost / Qualle ESTIM	ARCHITECTURAL WORKS  PAINTING WORKS  MATERIAL COST    Quick Dry Enamel (Red)   2     Quick Dry Enamel (White)   2     Paint Roller with pan 9   2     Red Oxide Primer   5     Epoxy Primer   5     Epoxy Reducer   5     Paint Brush   2     Common Laborer   1     Skilled Laborer   2     Common Laborer   1     EQUIPMENT RENTAL COST   QTY    Steel Scaffoldings Set   1     TOTAL MATERIAL COST   TOTAL LABOR COST     TOTAL LABOR COST   TOTAL RENTAL EQUIPMENT COST     TOTAL DIRECT COST   TOTAL DIRECT COST     TOTAL DIRECT COST   TOTAL OMB PROFIT   10.0%   of Estimate of Es	ARCHITECTURAL WORKS PAINTING WORKS MATERIAL COST  Angle Bars, G.I. pipes, Steel Bars & MS Plate  Quick Dry Enamel (Red) Quick Dry Enamel (White) Quick Dry Enamel (Red) Quick Dry Enam	ARCHITECTURAL WORKS PAINTING WORKS MATERIAL COST  Angle Bars, G.I. pipes, Steel Bars & MS Plate  Quick Dry Ename! (White)  Quick Dry Ename! (White)  Paint Roller withpan 9"  Red Oxide Primer  Epoxy Primer  Epoxy Primer  Epoxy Primer  Epoxy Reducer  Paint Brush  QTY  DUR. (DAYS)  RATE/DAY  Skilled Laborer  Common Laborer  Common Laborer  Common Laborer  Total Labor Cost for 9 units  FOULY DUR. (DAYS)  RATE/DAY  Steel Scaffoldings Set  1 2.00  Labor cost per unit  Total Labor Cost for 9 units  FOULY DUR. (DAYS)  RATE/DAY  Steel Scaffoldings Set  1 2.00  Equipment Rental Cost per unit  Total Labor Cost for 9 units  FOULY DUR. (DAYS)  RATE/DAY  Steel Scaffoldings Set  1 2.00  Equipment Rental Cost per unit  Total Labor Cost per unit  Total Labor Cost for 9 units  FOULY DUR. (DAYS)  RATE/DAY  Steel Scaffoldings Set  1 2.00  Equipment Rental Cost per unit  Total Labor Cost per unit  Total Cost per unit  Total Cost per unit  Total Cost per unit  Total Labor Cost p

								Annex "B" Form 3
				(Contractor's Logo	On Main Pag	re)		
				DETAILED ESTI				
NAM	E OF	PROJECT	:	CONSTRUCTION OF GUARA	D POSTS (V	ARIOUS ELE	VATION)	
				AT BICOL INTERNATIONAL	L AIRPORT	1		
LOC	ATIO	N	:	Bicol International Airport, Da	raga, Albay			
SUBJ	ECT		:	Bill of Materials & Cost Estima				
TEM	DI D.			CRIPTION	QUANTITY	UNIT	UNIT PRICE	AMOUNT
		CTRICAL WORL	KS					
		ERIAL COST						
3.01	Solar	Panel	D 1	('1, '1, 0, 1, P, 1M				
				Light weight Solar Panel Mono tery charger With 20A Controller	1	set		
		(including deliver			1		per unit	
		(wewants deliver	.,			Total Materia		
3.02	Solar	Lamp Post				10001112000110		
		1	owere	d Single-Arm Lamp Post	1	set		
		(including deliver		•		Material Cost	per unit	
		, ,		,		Total Materia		
A	TOT	AL MATERIAL	COST	7				
В	TOT	AL LABOR COS	Т					-
C	TOT	AL EQUIPMENT	ΓREN	NTAL COST				-
D	TOT	AL DIRECT COS	ST					-
				INDIRECT	COSTS	5		
1. 00	CM			15.0%	of Estimate	d Direct Cost		
2. C0	ONTR	ACTOR's PROFI	Г	10.0%	of Estimate	d Direct Cost		
E. TO	TAL	OCM & PROFIT	Γ	25.0%	of D			
F. VA	LUE	ADDED TAX, (V	AT)	5.0%	of (D + E)			
G. TO	TAL	ESTIMATED IN	NDIR:	ECT COST (F+E), P				
Н. Т(	)TAL	ESTIMATED U	NIT I	NDIRECT COST ( G / Quantity	), P/Unit			
TOTA	AL ES	TIMATED COS	T(D	+ G ), P				
TOT	AL ES	TIMATED UNIT	r cos	ST (Total Estimated Cost / Quan	tity), P/Unit			
				Submitted	l by:			
				Printed N	lame:			
				Position:				
				Name Co	ompany:			

# Section IX. Checklist of Technical and Financial Documents

### **Checklist of Technical and Financial Documents**

#### I. TECHNICAL COMPONENT ENVELOPE

#### Class "A" Documents

#### **Legal Documents**

Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR;

Note: Please refer to GPPB Resolution No. 15-2021, dated 14 October 2021 page 7 of 29

#### **Technical Documents**

- Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; and
- Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided under the rules; **and**
- Philippine Contractors Accreditation Board (PCAB) License;

<u>or</u>

Special PCAB License in case of Joint Ventures;

and registration for the type and cost of the contract to be bid; and

Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission;

Or

?

Original copy of Notarized Bid Securing Declaration (Please use Form per GPPB Resolution No. 16-2020); and

Project Requirements, which shall include the following:

- a. Organizational chart for the contract to be bid;
- b. List of contractor's key personnel (e.g., Project Manager, Civil Engineer, Safety Officer, and Construction Foreman), to be assigned to the contract to be bid, with their certificate of employment, and complete qualification and experience data (please see sample forms of Qualification of Key Personnel Proposed to be assigned to the Project, Key Personnel's Certificate of Employment and Key Personnel Bio Data Form);

- c. List of contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership or certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be; and
- Original duly signed Omnibus Sworn Statement (OSS);

  and if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

#### (Please use Revised Form per GPPB Resolution No. 16-2020.)

#### Financial Documents

- The prospective bidder's audited financial statements, showing, among others, the prospective bidder's total and current assets and liabilities, stamped "received" by the BIR or its duly accredited and authorized institutions, for the preceding calendar year which should not be earlier than two (2) years from the date of bid submission; and
- (h) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC).

The computation of a prospective bidder; NFCC must be at least equal to the ABC to be bid, calculated as follows:

NFCC + [(Current Assets minus Current liabilities) (15)] minus the value of all outstanding or uncompleted portions of the projects under ongoing contracts, including awarded contracts yet to be started, coinciding with the contract to be bid.

The values of the domestic bidder's current assets and current liabilities shall be based on the latest Audited Financial Statements submitted to the BIR.

#### Class "B" Documents

If applicable, duly signed joint venture agreement (JVA) in accordance with RA No. 4566 and its IRR in case the joint venture is already in existence;

#### <u>or</u>

duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

#### II. FINANCIAL COMPONENT ENVELOPE

Original of duly signed and accomplished Financial Bid Form; and Bid Proposal (Annex "B" Form 2)

#### Other documentary requirements under RA No. 9184

- Original of duly signed Bid Prices in the Bill of Quantities (Annex "B" Form 1);
- Duly accomplished Detailed Estimates Form, including a summary sheet indicating the unit prices of construction materials, labor rates, and equipment rentals used in coming up with the Bid (Annex "B" Form 3); and
- **Cash Flow by Quarter.**

# **Bidding Forms Sample**

### **Bid Form for the Procurement of Infrastructure Projects**

[shall be submitted with the Bid]

#### **BID FORM**

Date :	
Project Identification No.:	

*To:* [name and address of Procuring Entity]

Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin Numbers [insert numbers], the receipt of which is hereby duly acknowledged, we, the undersigned, declare that:

- a. We have no reservation to the PBDs, including the Supplemental or Bid Bulletins, for the Procurement Project: [insert name of contract];
- b. We offer to execute the Works for this Contract in accordance with the PBDs;
- c. The total price of our Bid in words and figures, excluding any discounts offered below is: [insert information];
- d. The discounts offered and the methodology for their application are: [insert information];
- e. The total bid price includes the cost of all taxes, such as, but not limited to: [specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties], which are itemized herein and reflected in the detailed estimates,
- f. Our Bid shall be valid within the a period stated in the PBDs, and it shall remain binding upon us at any time before the expiration of that period;
- g. 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, or a Performance Securing Declaration in lieu of the the allowable forms of Performance Security, subject to the terms and conditions of issued GPPB guidelines12 for this purpose;
- 12 currently based on GPPB Resolution No. 09-2020
- h. 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;
- i. 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
- j. We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.

k. 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 [Name of Project] of the [Name of the Procuring Entity].

l. 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:	
Legal Capacity:	
Signature:	
Duly authorized to sign the Bid for and behalf of:	
Date:	

# Contract Agreement Form for the Procurement of Infrastructure Projects (Revised)

#### **CONTRACT AGREEMENT**

THIS AGREEMENT, made this [insert date] day of [insert month], [insert year] between [name and address of PROCURING ENTITY] (hereinafter called the "Entity") and [name and address of Contractor] (hereinafter called the "Contractor").

WHEREAS, the Entity is desirous that the Contractor execute [name and identification number of contract] (hereinafter called "the Works") and the Entity has accepted the Bid for [contract price in words and figures in specified currency] by the Contractor for the execution and completion of such Works and the remedying of any defects therein. NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

- 1. In this Agreement, words and expressions shall have the same meanings as are respectively assigned to them in the Conditions of Contract hereinafter referred to.
- 2. The following documents as required by the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184 shall be deemed to form and be read and construed as part of this Agreement, *viz.*:
- a. Philippine Bidding Documents (PBDs);
- i. Drawings/Plans;
- ii. Specifications;
- iii. Bill of Quantities;
- iv. General and Special Conditions of Contract;
- v. Supplemental or Bid Bulletins, if any;
- **b.** Winning bidder's bid, including the Eligibility requirements, Technical and Financial Proposals, and all other documents or statements submitted;

Bid form, including all the documents/statements contained in the Bidder's bidding envelopes, as annexes, and all other documents submitted (*e.g.*, Bidder's response to request for clarifications on the bid), including corrections to the bid, if any, resulting from the Procuring Entity's bid evaluation;

- **c.** Performance Security;
- **d.** Notice of Award of Contract and the Bidder's conforme thereto; and
- e. Other contract documents that may be required by existing laws and/or the Procuring Entity concerned in the PBDs. Winning bidder agrees that additional contract documents or information prescribed by the GPPB that are subsequently required for submission after the contract execution, such as the Notice to Proceed, Variation Orders, and Warranty Security, shall likewise form part of the Contract.

- 3. In consideration for the sum of [total contract price in words and figures] or such other sums as may be ascertained, [Named of the bidder] agrees to [state the object of the contract] in accordance with his/her/its Bid. GPPB Resolution No. 16-2020, dated 16 September 2020
- 4. The [Name of the procuring entity] agrees to pay the above-mentioned sum in accordance with the terms of the Bidding.

**IN WITNESS WHEREOF**, the parties thereto havecaused this Agreement to be executed the day and year first before written.

[Insert Name and Signature] [Insert Name and Signature]

[Insert Signatory's Legal Capacity] [Insert Signatory's Legal Capacity]

for: for:

[Insert Procuring Entity] [Insert Name of Supplier]

#### Acknowledgment

## Omnibus Sworn Statement (Revised) [shall be submitted with the Bid]

REPUBLIC OF THE PHILIPPINES	5)		
CITY/MUNICIPALITY OF	)	S.S	

#### **AFFIDAVIT**

- I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:
- 1. [Select one, delete the other:]

[If a sole proprietorship:] I am the sole proprietor or authorized representative of [Name of Bidder] with office address at [address of Bidder];

[If a partnership, corporation, cooperative, or joint venture:] I am the duly authorized and designated representative of [Name of Bidder] with office address at [address of Bidder];

2. [Select one, delete the other:]

[If a sole proprietorship:] As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have 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 [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

[If a partnership, corporation, cooperative, or joint venture:] I am 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 [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable;)];

- 3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;
- 4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
- 5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;
- 6. [Select one, delete the rest:]

[If a sole proprietorship:] The owner or sole proprietor is not related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

[If a partnership or cooperative:] None of the officers and members of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

[If a corporation or joint venture:] None of the officers, directors, and controlling stockholders of [Name of Bidder] is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;

- 7. [Name of Bidder] complies with existing labor laws and standards; and
- 8. [Name of Bidder] is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
- a. Carefully examining all of the Bidding Documents;
- b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
- c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
- d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the [Name of the Project].
- 9. [Name of Bidder] did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
- 10. In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.

IN	WITNESS	WHEREOF,	Ι	have	hereunto	set	my	hand	this	 day	of	,	20	at
	,	Philippines.												

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]
[Insert signatory's legal capacity]
Affiant

[Jurat]

### **Bid Securing Declaration Form**

[shall be submitted with the Bid if bidder opts to provide this form of bid security]

REPUBLIC OF THE PHILIPPINES)	
CITY OF	_) S.S.

## BID SECURING DECLARATION Project Identification No.: [Insert number]

To: [Insert name and address of the Procuring Entity]

I/We, the undersigned, declare that:

- 1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid Securing Declaration.
- 2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of two (2) years upon receipt of your Blacklisting Order; and, (b) I/we will pay the applicable fine provided under Section 6 of the Guidelines on the Use of Bid Securing Declaration, within fifteen (15) days from receipt of the written demand by the procuring entity for the commission of acts resulting to the enforcement of the bid securing declaration under Sections 23.1(b), 34.2, 40.1 and 69.1, except 69.1(f),of the IRR of RA No. 9184; without prejudice to other legal action the government may undertake.
- 3. I/We understand that this Bid Securing Declaration shall cease to be valid on the following circumstances:
- a. Upon expiration of the bid validity period, or any extension thereof pursuant to your request;
- b. I am/we are declared ineligible or post-disqualified upon receipt of your notice to such effect, and (i) I/we failed to timely file a request for reconsideration or (ii) I/we filed a waiver to avail of said right; and
- c. I am/we are declared the bidder with the Lowest Calculated Responsive Bid, and I/we have furnished the performance security and signed the Contract.

IN WITNESS WHEREOF, I/We have hereunto set my/our hand/s this \_\_\_\_ day of [month] [year] at [place of execution].

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]

[Insert signatory's legal capacity]
Affiant

[Jurat]

# AUTHORITY OF SIGNATORY (SPECIAL POWER OF ATTORNEY)

I,		, President of	(Name of the Bidder),
			c of the Philippines with its
registered office	e at	, 1	by virtue of Board Resolution
			, has made, constituted and
appointed		true and lawful atto	orney, for it and its name, place
			ts necessary and/or represen
	in the	bidding of(Name or	f the Project) as fully and
•		• • •	h full power of substitution and re shall lawfully do or cause to
be done by virtu	ie hereof.		
		F, I have hereunto set i	may hand this date of
Signed in the Pr	resence of:		

#### **ACKNOWLEDGEMENT**

#### **Contractor's Organizational Chart for the Project**

Submit Copy of the Organizational Chart that the Contractor intends to use to execute the contract if awarded to him. Indicate in the chart the names of the Civil Engineer, Electrica Engineer, Safety Officer, and Construction Foreman.
Attach the required Proposed Organizational Chart for the Contract as stated above.

#### *Note:*

Organizational Chart must tally with List of contractor's personnel to be assigned to the contract to be bid, with their certificate of employment, and complete qualification and experience data (please see sample forms of Qualification of Key Personnel Proposed to be assigned to the Project, Key Personnel's Certificate of Employment and Key Personnel Bio Data Form).

### **Key Personnel's Certificate of Employment**

### Date of Issuance

Head of the Procuring Entity	y		
Designation			
Address			
Dear Sir:			
I am <u>(Name of Nomin</u> issued on(Date		•	Professional License No <u>)</u> .
I hereby certify that  (Name of the Project			services as ( <i>Designation</i> ) for
As( <i>Designation</i> ), I contract under bidding:	supervised the fo	ollowing complet	ted projects similar to the
NAME OF PROJECT	OWNER	COST	DATE COMPLETED
At present, I am supervising	the following pro	ject:	
NAME OF PROJECT	OWNER	COST	DATE COMPLETED

In case of my separation for any reason whatsoever from the above-mentioned Contractor, I shall notify the \_(Name of the Procuring Entity) at least twenty one (21) days before the effective date of my separation.

As <u>(Designation)</u>, I know I will have to stay in the job site all the time to supervise and managed the Contract works to the best of my ability, and aware that I am authorized to handle only one (1) contract at a time.

I do not allow the use of my name for the p Contractor to qualify for the Contract without any the post of (Designation)thereof, if the contract is a do so will be a sufficient ground for any disqua (Name of the Procuring Entity)bidding or employs with the (Name of the Procuring Entity)	firm commitment on my part to assume awarded to him since I understand that to alification as (Designation) in my future ment with any Contractor doing business
	(Signature of Personnel)
SUBSCRIBED AND SWORN to before me thisaffiant exhibiting to me his/her Residence Certificaat	ate Noissued on
	Notary Public
	Until 31 December 20 PRT No.: Issued at: Issued on: TIN No.:
Doc. No Page No Book No Series of	

#### **KEY PERSONNEL**

### (FORMAT OF BIO-DATA)

Give the detailed information of the following personnel who are scheduled to be assigned as full-time field staff for the project. Fill up a form for each person.

2.	Authorized Managing Officer / Representative
3.	Sustained Technical Employee
4. 5. 6. 7. 3. 9.	Name: Date of Birth: Nationality: Education and Degrees: Specialty: Registration: Length of Service with the Year from (months) (year)
1.	Firm: (year)  Years of Experience: (months) (year)
12.	If Item 7 is less than ten (10) years, give name and length of service with previous employers for a ten (10) year period (attached additional sheet/s, if necessary:
	Name and Address of Employer Length of Service
	year(s) fromto
	year(s) fromto
	year(s) fromto
13.	Experience:
14. 15.	This should cover the required no. of years of experience. (Attached as many pages a necessary to show involvement of personnel in projects using the format below).  Name:  Name and Address of Owner:
16	Name and Address of the Owner's Engineer (Consultant):
17.	Indicate the Features of Project(particulars of the project components and any other particular interest connected with the project):
18	Contract Amount Expressed in Philippine Currency:

19.	Position:			
20.	Structures for which the empl	loyee was respons	sible:	
21.	Assignment Period:	from _	(months)	(years)
		to _	(months)	(years)
		_		
Nam	e and Signature of Personnel			
It is l	nereby certified that the above po	ersonnel can be a	ssigned to this proj	ect, if the
contr	ract is awarded to our company.			
	(Place and Date)	- <u>-</u> (The	Authorized	Representative

# (Contractor's Logo on Main Page) Qualification of Key Personnel Proposed to be Assigned to the Project

Business Address :				_	
	Project Manager/Engineer	Civil Engineer	Foreman	Construction Safety and Health Personnel	Other position deemed required by the Applicant for this project
1 Name					
2 Address					
3 Date of Birth					
4 Employed Since					
5 Experience					
6 Previous Employment					
7 Education					
8 PRC License					
Minimum Requirements	<ul><li>: Civil Engineer</li><li>: Safety Officer</li><li>: Foreman</li></ul>				
Note Submitted by	: Attached individu	al resume and PRC		(professional) perso	onnel.
Submitted by	(Signature Over				
Designation	_				
Date	<del></del> :		<del></del>		

Business Name

List of Equipment, Owned or Leased and/or under Purchased Agreements, Pledge to the Proposed Project

	Proof of Ownership/ Lessor or Vendor																		
	Condition																		
	Location																		
	Motor No./ Body No.																		
	Plate No.																		
	Capacity/ Performance/ Size																		
	Model/Year																		
Business Name: Business Address	Description	A. Owned	I.	п.	III	IV.	Λ	B. <u>Leased</u>	I.	II.	III	IV.	^	C. Under Purchase Agreement	I.	ш.	III	IV.	^

List of Minimum equipment required for the project:

Note: Attach Proof of Ownership, Leased Agreement or Purchased Agreement

vame of the rioject .					
Location :					
CASH I	FLOWBYQ	CASH FLOW BY QUARTER AND PAYMENT SCHEDULE	AENT SCHEDULE		
PARTICULAR	%WT.	1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER
ACCOMPLISHMENT					
CASH FLOW					
CUMULATIVE ACCOMPLISHMENT					
CUMULATIVE CASH FLOW					
Submitted by:					
Name of the Representative of the Bidder	idder				
Position					
Name of the Bidder					
Date:					

