

PHILIPPINE BIDDING DOCUMENTS
(As Harmonized with Development Partners)

**Procurement of
INFRASTRUCTURE
PROJECTS**

Government of the Republic of the Philippines

**CONSTRUCTION OF MULTI-
PURPOSE HALL AT BRGY. RAGAN
SUR (Multi-Purpose Hall 1) (Motor pool
& Stockroom Phase II)**

P 2,261,672.00

**Sixth Edition
July 2020**

Preface

These Philippine Bidding Documents (PBDs) for the procurement of Infrastructure Projects (hereinafter referred to also as the “Works”) through Competitive Bidding have been prepared by the Government of the Philippines for use by all branches, agencies, departments, bureaus, offices, or instrumentalities of the government, including government-owned and/or -controlled corporations, government financial institutions, state universities and colleges, local government units, and autonomous regional government. The procedures and practices presented in this document have been developed through broad experience, and are for mandatory use in projects that are financed in whole or in part by the Government of the Philippines or any foreign government/foreign or international financing institution in accordance with the provisions of the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.

The PBDs are intended as a model for admeasurements (unit prices or unit rates in a bill of quantities) types of contract, which are the most common in Works contracting.

The Bidding Documents shall clearly and adequately define, among others: (i) the objectives, scope, and expected outputs and/or results of the proposed contract; (ii) the eligibility requirements of Bidders; (iii) the expected contract duration; and (iv) the obligations, duties, and/or functions of the winning Bidder.

Care should be taken to check the relevance of the provisions of the PBDs against the requirements of the specific Works to be procured. If duplication of a subject is inevitable in other sections of the document prepared by the Procuring Entity, care must be exercised to avoid contradictions between clauses dealing with the same matter.

Moreover, each section is prepared with notes intended only as information for the Procuring Entity or the person drafting the Bidding Documents. They shall not be included in the final documents. The following general directions should be observed when using the documents:

- a. All the documents listed in the Table of Contents are normally required for the procurement of Infrastructure Projects. However, they should be adapted as necessary to the circumstances of the particular Project.
- b. Specific details, such as the “*name of the Procuring Entity*” and “*address for bid submission*,” should be furnished in the Instructions to Bidders, Bid Data Sheet, and Special Conditions of Contract. The final documents should contain neither blank spaces nor options.
- c. This Preface and the footnotes or notes in italics included in the Invitation to Bid, BDS, General Conditions of Contract, Special Conditions of Contract, Specifications, Drawings, and Bill of Quantities are not part of the text of the final document, although they contain instructions that the Procuring Entity should strictly follow.
- d. The cover should be modified as required to identify the Bidding Documents as to the names of the Project, Contract, and Procuring Entity, in addition to date of issue.

- e. Modifications for specific Procurement Project details should be provided in the Special Conditions of Contract as amendments to the Conditions of Contract. For easy completion, whenever reference has to be made to specific clauses in the Bid Data Sheet or Special Conditions of Contract, these terms shall be printed in bold typeface on Sections I (Instructions to Bidders) and III (General Conditions of Contract), respectively.
- f. For guidelines on the use of Bidding Forms and the procurement of Foreign-Assisted Projects, these will be covered by a separate issuance of the Government Procurement Policy Board.

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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.

SLCC – Single Largest Completed Contract.

UN – United Nations.

Section I. Invitation to Bid



Invitation to Bid for the Construction of Multi-Purpose Hall at Brgy. Ragan Sur (Multi-Purpose Hall 1) (Motor Pool & Stockroom Phase II)

1. The **Municipal Government of Delfin Albano, Isabela** through the **20% EDF** intends to apply the sum of **Two Million Two Hundred Sixty-One Thousand Six Hundred Seventy-Two Pesos (P 2, 261, 672. 00)** being the Approved Budget for the Contract (ABC) to payments under the contract for **07-2021- Construction of Multi-Purpose Hall at Brgy. Ragan Sur (Multi-Purpose Hall 1) (Motor pool & Stockroom Phase II)**. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The **Municipal Government of Delfin Albano, Isabela** now invites bids for the above Procurement Project. Completion of the Works is required **One Hundred Twenty Calendar days (120 CD) upon receipt of Notice to Proceed (NTP)**. Bidders should have completed a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
3. Bidding will be conducted through open competitive bidding procedures using non-discretionary “*pass/fail*” criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
4. Interested bidders may obtain further information from **Municipal Government of Delfin Albano, Isabela** and inspect the Bidding Documents at the address given below from 9:00 AM to 5:00 PM.
5. A complete set of Bidding Documents may be acquired by interested bidders on **May 17, 2021** from given address and website/s 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 Pesos (P 5, 000. 00)**. The Procuring Entity shall allow the bidder to present its proof of payment for the fees by its official representative.
6. The **Municipal Government of Delfin Albano, Isabela** will hold a Pre-Bid Conference¹ on **May 25, 2021, 2:00pm** at the **Office of the Municipal Administrator, 2nd F, Government Center, Delfin Albano, Isabela** which shall be open to prospective bidders.
7. Bids must be duly received by the BAC Secretariat through manual submission at the office address as indicated below on or before **June 7, 2021, 9:00am**. Late bids 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 16**.

¹ May be deleted in case the ABC is less than One Million Pesos (PhP1,000,000) where the Procuring Entity may not hold a pre-bid conference.

9. Bid opening shall be on June 7, 2021, 10:00am at the **Office of the Municipal Administrator, 2nd F, Government Center, Delfin Albano, Isabela**. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
10. The **Municipal Government of Delfin Albano, Isabela** 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 Implementing Rules and Regulations (IRR) of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
11. For further information, please refer to:

(Sgd.)CHARISMA A. BARUT
BAC Secretariat
Government Center
Ragan Sur, Delfin Albano, Isabela
Email Add: **gcdelfinalbanoisabela@yahoo.com**
www.lgudelfinalbano.org

(Sgd.)ERLIEGY A. BUTAY
BAC Chairperson

Section II. Instructions to Bidders

1. Scope of Bid

The Procuring Entity, **Municipal Government of Delfin Albano, Isabela** invites Bids for the **Construction of Multi-Purpose Hall at Brgy. Ragan Sur (Multi-Purpose Hall 1) (Motor pool & Stockroom Phase II)** with Project Identification Number **07-2021-INFRA**.

The Procurement Project (referred to herein as “Project”) is for the construction of Works, as described in Section VI (Specifications).

2. Funding Information

2.1. The GOP through the source of funding as indicated below for **20% EDF** in the amount of **Two Million Two Hundred Sixty-One Thousand Six Hundred Seventy-Two Pesos (P 2, 261, 672. 00)**.

2.2. The source of funding is:

- a. LGUs, the Annual or Supplemental Budget, as approved by the Sanggunian.

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:

- a. Subcontracting is allowed. The portions of Project and the maximum percentage allowed to be subcontracted are indicated in the **BDS**, which shall not exceed fifty percent (50%) of the contracted Works.
- 7.1. The Bidder must submit together with its Bid the documentary requirements of the subcontractor(s) complying with the eligibility criterial stated in **ITB** Clause 5 in accordance with Section 23.4 of the 2016 revised IRR of RA No. 9184 pursuant to Section 23.1 thereof.

- 7.2. The Supplier may identify its subcontractor during the contract implementation stage. Subcontractors identified during the bidding may be changed during the implementation of this Contract. Subcontractors must submit the documentary requirements under Section 23.1 of the 2016 revised IRR of RA No. 9184 and comply with the eligibility criteria specified in **ITB** Clause 5 to the implementing or end-user unit.
- 7.3. Subcontracting of any portion of the Project does not relieve the Contractor of any liability or obligation under the Contract. The Supplier will be responsible for the acts, defaults, and negligence of any subcontractor, its agents, servants, or workmen as fully as if these were the Contractor's own acts, defaults, or negligence, or those of its agents, servants, or workmen.

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either 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:*

- a. 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 days**. 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

Notes on the Bid Data Sheet (BDS)

The Bid Data Sheet (BDS) consists of provisions that supplement, amend, or specify in detail, information, or requirements included in the ITB found in Section II, which are specific to each procurement.

This Section is intended to assist the Procuring Entity in providing the specific information in relation to corresponding clauses in the ITB and has to be prepared for each specific procurement.

The Procuring Entity should specify in the BDS information and requirements specific to the circumstances of the Procuring Entity, the processing of the procurement, and the bid evaluation criteria that will apply to the Bids. In preparing the BDS, the following aspects should be checked:

- a. Information that specifies and complements provisions of the ITB must be incorporated.
- b. Amendments and/or supplements, if any, to provisions of the ITB as necessitated by the circumstances of the specific procurement, must also be incorporated.

Bid Data Sheet

ITB Clause																				
5.2	Bidding is restricted to eligible bidders as defined in ITB Clause 5.1.																			
7.1	<p>The Procuring Entity has prescribed that:</p> <p>Subcontracting is allowed. The portions of Project and the maximum percentage allowed to be subcontracted are indicated in the BDS, which shall not exceed fifty percent (50%) of the contracted Works.</p>																			
10.3	No further instructions.																			
10.4	<p>The key personnel must meet the required minimum years of experience set below:</p> <table><tr><th><u>Key Personnel</u></th><th><u>General Experience</u></th><th><u>Relevant Experience</u></th></tr><tr><td>Project Engineer</td><td>5</td><td>5</td></tr><tr><td>Licensed Civil Engineer</td><td>3</td><td>3</td></tr><tr><td>Materials Engineer I <i>duly accredited by DPWH</i></td><td>2</td><td>2</td></tr><tr><td>Health and Safety Engineer/Officer with <i>valid Certificate of Training in Occupational Safety and Health</i></td><td>2</td><td>2</td></tr></table>	<u>Key Personnel</u>	<u>General Experience</u>	<u>Relevant Experience</u>	Project Engineer	5	5	Licensed Civil Engineer	3	3	Materials Engineer I <i>duly accredited by DPWH</i>	2	2	Health and Safety Engineer/Officer with <i>valid Certificate of Training in Occupational Safety and Health</i>	2	2				
<u>Key Personnel</u>	<u>General Experience</u>	<u>Relevant Experience</u>																		
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Materials Engineer I <i>duly accredited by DPWH</i>	2	2																		
Health and Safety Engineer/Officer with <i>valid Certificate of Training in Occupational Safety and Health</i>	2	2																		
10.5	<p>The minimum major equipment requirements are the following:</p> <table><tr><th><u>Equipment</u></th><th><u>Capacity</u></th><th><u>Number of Units</u></th></tr><tr><td>Item No.</td><td>Number of Units</td><td>Equipment</td><td>Capacity</td></tr><tr><td>1.</td><td>2</td><td>One Bagger Concrete Mixer</td><td>-</td></tr><tr><td>2.</td><td>2</td><td>Concrete Vibrator</td><td>-</td></tr><tr><td>3.</td><td>1</td><td>Bar Cutter (Engine-driven)</td><td>-</td></tr></table>	<u>Equipment</u>	<u>Capacity</u>	<u>Number of Units</u>	Item No.	Number of Units	Equipment	Capacity	1.	2	One Bagger Concrete Mixer	-	2.	2	Concrete Vibrator	-	3.	1	Bar Cutter (Engine-driven)	-
<u>Equipment</u>	<u>Capacity</u>	<u>Number of Units</u>																		
Item No.	Number of Units	Equipment	Capacity																	
1.	2	One Bagger Concrete Mixer	-																	
2.	2	Concrete Vibrator	-																	
3.	1	Bar Cutter (Engine-driven)	-																	

	4.	1	Bar Bender (Engine-driven)	-
	5.	2	Welding Machine	300A
12	No further instructions.			
15.1	<p>The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts:</p> <p>a. The amount of not less than <i>P 45,233.44 (Forty-five Thousand Two Hundred Thirty-Three and 44/100 Pesos Only) [(2%) of ABC]</i>, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit;</p> <p>b. The amount of not less than <i>P 113, 083.60 (One Hundred Thirteen Thousand and Eighty-Three and 60/100 Pesos Only) [(5%) of ABC]</i> if bid security is in Surety Bond.</p>			
19.2	No further instructions.			
20	<i>[List licenses and permits relevant to the Project and the corresponding law requiring it, e.g. Environmental Compliance Certificate, Certification that the project site is not within a geohazard zone, etc.]</i>			
21	Additional contract documents relevant to the Project that may be required by existing laws and/or the Procuring Entity, such as construction schedule and S-curve, manpower schedule, construction methods, equipment utilization schedule, construction safety and health program approved by the DOLE, and other acceptable tools of project scheduling.			

Section IV. General Conditions of Contract

Notes on the General Conditions of Contract

The General Conditions of Contract (GCC) in this Section, read in conjunction with the Special Conditions of Contract in Section V and other documents listed therein, should be a complete document expressing all the rights and obligations of the parties.

Matters governing performance of the Contractor, payments under the contract, or matters affecting the risks, rights, and obligations of the parties under the contract are included in the GCC and Special Conditions of Contract.

Any complementary information, which may be needed, shall be introduced only through the Special 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	Not Applicable.
4.1	The Procuring Entity shall give possession of all parts of the Site to the Contractor <i>upon issuance of Notice to Proceed</i> .
6	The site investigation reports are: <i>Slump Test</i>
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	Dayworks are applicable at the rate shown in the Contractor's original Bid.
11.1	The Contractor shall submit the Program of Work to the Procuring Entity's Representative within <i>Fourteen (14)</i> days of delivery of the Notice of Award.
11.2	The period between Program of Work updates is 7 days. The amount to be withheld for late submission of an updated Program of Work is <i>Ten Thousand Pesos Only (Php 10,000.00)</i> .
13	The amount of the advance payment is <i>15% of the Contract Price to be made in lump sum or, at the most, two (2) installments (7.5%) and Schedule 7 days after receipt of Notice to Proceed</i> .
14	Materials and equipment delivered on the site but not completely put in place shall be included for payment.
15.1	The date by which "As Built Plan" and operating and maintenance manuals of pump and drainage systems required to be submitted is <i>Three (3) months</i> from completion 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 <i>Twenty Thousand Pesos (Php 20,000.00)</i>

Section VI. Specifications

16. SUMMARY OF MATERIALS AND FINISHES

1.00 GENERAL REQUIREMENTS

1.01 RELATED SECTIONS

All applicable provisions of the different divisions of the Specifications for each work trade shall apply for all items cited in this Summary.

1.02 INFERRED ITEMS OF WORK

Materials and workmanship deemed necessary to complete the works but NOT specifically mentioned in the Specifications, Working Drawings, or in the other Contract Documents, shall be supplied and installed by the Contractor without extra cost to the Owner. Such materials shall be of the highest quality available, and installed in a workmanlike manner at prescribed or appropriate locations.

1.03 SPECIFICS

Materials specifically mentioned in this Summary shall be installed following efficient and sound engineering and construction practice, and especially as per manufacturer's application for installation specifications that shall govern all works alluded to in these Specifications.

2.00 CONCRETE

2.1. Concrete Formworks

1. Unless otherwise specified, use 12 mm phenolic plywood or 12 mm thick ordinary plywood, free from warps and gross deformities, sufficiently braced with solid lumber or steel scaffolds and applied with form release agent at its casting surface before each casting.
2. Use plywood, metal or surfaced lumber forms where it will best give the most advantage in the specific concrete work involved.

3. For beams and slabs, use not less than 12mm (1/2") thick phenolic plywood forms for exposed concrete.

A. Concrete Steel Reinforcement: As manufactured by PAG-ASA Steel, STEEL ASIA, or approved equal.

1. Intermediate Grade Steel – RSB ASTM A615, 275.8 MPa ($F_y = 40,000$ psi), refer to structural plans.

Use steel conforming to ASTM standards, deformed, for concrete and masonry requirements.

2. Use Ga. 16 galvanized iron (G.I.) tie wires at joints or laps of placed reinforcements as indicated in the Drawings.

B. Cast-in-Place Concrete

1. Cement: REPUBLIC Portland Cement Type I or approved equal. Use one (1) brand for the whole structural and masonry works, conforming to ASTM C150 (latest revision).

2. Aggregates: ASTM C-33

- a. Gravel: Crushed rocks from reputable supplier within the region. Well-graded, clean, hard particles of gravel or crushed rock. Use 25 mm diam. maximum for slabs and 19 mm diam. for columns and beams. Also use 25 mm diam.

maximum for gravel bed at footings.

- b. Sand: Clean, washed sand.

- c. Water: Fit for drinking, free from injurious amount of oil, acids, alkali, organic materials and other deleterious substances.

3. Concrete Mixtures:

- a. Class A, 20.7 MPa (3,000 psi) for footings, beams, columns, suspended slabs, retaining walls, concrete canopy and floor slabs.
- b. Class A, 20.7 MPa (3,000 psi) for slabs on fill or grade and concrete walks.

4. Concrete Admixtures: Superplasticizer Type G or Type F by SIKA or approved equivalent

- a. Air-entraining admixtures - SIKA or approved equal to improve workability or durability of concrete mixes.
- b. Accelerators - SIKA or approved equal.
- c. Water Reducing Retarder - SIKA or approved equal.

5. Concrete Bond - SIKA or approved equal for bonding new to old concrete, repair of cracks or bonding grout.

6. Expansion/Contraction Joint Filler

ASTM D 1751 or ASTM D 1752, 13mm thick, unless otherwise

indicated.

- C. Placement Drawings: Shop drawings of each reinforcing steel detail and placement drawings shall be submitted for approval in accordance with the requirements of the General Conditions. Any material fabricated before final approval of the shop drawings will be done at Contractor's risk, but no material shall be placed until shop drawings have final approval. Shop drawings shall be in accordance with the "Manual of Standard Practice for Detailing Reinforced Concrete Structures" (ACI 315).

3.00 METALS

- A. Structural Steel: Standard Structural Steel Shapes and plates, ASTM A36 with a minimum specified yield strength of 248 MPa (36000 psi).
1. Dowel bars
 2. Steel bar grating/Trench cover: Use WEBFORGE (hot-dipped) Materials
- B. Cast Iron: ASTM A48
- C. Metal Door Jamb: as fabricated by LEC Steel Mfg. or approved equal Gauge 18.

4.00 WOODS

4.01 ON-SITE CARPENTRY

Note: For K.D. Tanguile, plywood inner sides, supplementary termite and rot treatment to be applied by Owner-approved termite and pest control company.

Effect butt joint appearance for all "T" and cross intersections of exposed frames. When stronger joints are required, introduce half-laps, or tenon and mortise but still effect simple joint at the exposed surface.

A. Lumber:

1. Tanguile: Kiln-dried, S4S, sound, hard and free from defects lumber. Use one color or shade for assembly framings that are exposed. Maximum moisture content, 12% for lumber with thickness of 25 mm or less; 16% maximum moisture content for all others. For framings of counters, closets, cabinets. For edgings, trims and cornice / cove mouldings.. Other areas as indicated in the Drawings.
2. Yacal: Generally, for all plates, corbels, struts and other components of woodbased structures requiring wood which is strong, rot resistant, and/or capable of holding on firmly to driven nails or other connectors. For cabinet base wood blocks or as specifically called for in the drawings.

B. Plywood; Plyboard; Medium Density Fiberboard (MDF), Phenolic Plywood: MATIMCO, PHILIPPINE WALLBOARD Corp. or approved equal.

Note: Provide solid wood edging for all exposed sides of plywood; 12 mm thick and larger, and on all sides of detachable shelves.

1. 6.0 mm thick Class B Tanguile plywood. For miscellaneous backing, patching, flooring and dividing components of wood based units such as closets and cabinets, and which are concealed or intended to be painted.
2. 6.0 mm thick Ribbon Grain Plywood. For flush hollow-core (FHC) wooden doors.
3. 6.0 mm thick Weatherproof Marine Plywood. For FHC wooden doors at, Women's/Men's Toilets, and as indicated in the Drawings
4. 19 mm thick Phenolic Plywood for under flooring of solid wood planks at Stage.

C. Hardware and Fasteners:

1. Use metal nails, screws, bolts, plates, straps, miscellaneous fasteners or anchorage; concealed or countersunk whenever called for, with size, shape and type indicated.

2. Use water-resistant glue for laminated items and at cabinet framing joints.

5.00 THERMAL AND MOISTURE CONTROL

5.01 ROOFING

A. Roofing: as supplied by DN STEEL, PHILMETAL or COLORSTEEL CORPORATION;

1. Pre-formed Long Span Rib-Type Metal Roofing:

- Hi-Rib profile pre-painted aluminum zinc alloy coated steel, with minimum 300g/sqm-zinc coating, oven baked polyester.
- 0.60 mm thick (Gauge 24) base metal, long span roofing, 40-ksi yield strength.
- For roofing of main building and pump house. Use one length per sloped plane.
- Owner-approved maroon color.
- GALVALUME 55 SPANDEK 1220 PROFILE (Philmetal Products, Inc)

HI-RIB 1030 (DN Steel)

EXPANDED PANEL ROOFING (Puyat Steel Corporation)

B. Ridge rolls and vent, flashing, cappings, trims and moulding:

- Use 0.60 mm thick (Ga.24) pre-formed, pre-painted metal, beige color.
- Pre-formed with matching shape and fitting provisions as per drawings. - Provide sealant between ridge roll and roofing.

C. Fascia:

- 12mm thk. 'Hardi-Senepa' fiber cement board by James Hardie

:

D. Roof Eaves

- 6mm thk. Ficem board paint finish

E. Fasteners and Fixation:

1. Use appropriate connectors as recommended by the manufacturer and approved by the Engineer.
2. Paint same color as roof all exposed fixation and fastening devices.
3. Apply fasteners in a neat, consistent, even and standard manner. Apply strip of butyl rubber-based caulking compound along all end lap joints and passing over pre-drilled fixation holes.
4. For fixation of metal sheet to “C” and “Z” purlins and when lapped over another metal sheet.
5. For fixation of flashing. Use tekscrews for roof eaves area, where roof frames are exposed.

6.00 DOORS AND WINDOWS

6.01 DOORS

Provide and install doors with complete lockets, hinges and accessories as per plans

6.02 WINDOWS

Install as required or approved equal shall consist of complete units including glass, frame, weather stripping, and hardware. Windows shall conform to ASTM D

4099.

Units shall have fully mitered fusion-welded joints. Windows shall be designed for glazing and cleaning from inside the building. With aluminum wire mesh or mosquito protection for windows at dormitory bedrooms and Dressing rooms including T&B windows and all toilet windows. Install as required.

7.00 FINISHES

7.01 PAINTING

Use one brand of paint all throughout. All exposed finish hardware, lighting fixtures and accessories, plumbing fixtures and accessories, glasses and the like shall be adequately protected that these are not stained with paint and other painting materials prior to painting works.

All other surfaces, which stain, would endanger and paint marks should be taped and covered with kraft paper or equal.

EXTERIOR AND INTERIOR: (surface must be dry and clean, light sanded.)

A. Epoxy Finish Coat (sprayed on)

1. To be applied at:

- (a) For all interior metal surfaces – Steel trusses and frames, steel rafters and purlins, base plates, sag rods, metal furrings and miscellaneous metals.

2. Use BOYSEN OR DAVIES

BOYSEN: (1) Primer Coat: Epoxy Zinc Chromate

(2) Top Coat: Two coats of Epoxy Enamel

DAVIES: (1) Primer: DV Epoxy Zinc Chromate Primer

(2) Top Coat: DV Epoxy Enamel

B. Stainless Steel Roof Specialties (fascia)

Use BOYSEN OR DAVIES:

BOYSEN: (1) Primer Coat: Primeguard B4310

(2) Top Coat: Roofgard

C. Semi-gloss Paint (Acrylic Solvent Type): Masonry surfaces shall be treated with MASONRY NEUTRALIZER.

1. To be applied at building exterior and interior concrete masonry surfaces: columns, beams and for exterior base strip.
2. Use BOYSEN or DAVIES

BOYSEN: (a) Prime Coat: B1705 BOYSEN Acrytex Primer

(b) Top Coat: B1715 BOYSEN Acrytex Semi-gloss Topcoat *Mixes:*

(a) Apply one coat CONCRETE SEALER and two coats SEMI-GLOSS

TOPCOAT paint.

(b) Fill up cracks and crevices and putty minor cracks and surface

imperfections with BOYSEN ACRYTEX CAST #1711 prior to application of finish coats.

DAVIES: (a) 1350 Concrete Primer Sealer

(b) 5000 Latex Concrete Putty

(c) 1350 Concrete Primer Sealer

(d) 515 Megacry Semi-Gloss Latex White (2 Coats)

D. Semi-gloss Textured Paint: Masonry surfaces shall be treated with MASONRY NEUTRALIZER.

1. To be applied at: Building interior and exterior masonry walls.

2. Use BOYSEN or DAVIES

BOYSEN: (a) Prime Coat : B1705

(b) Top Coat : B1715

Mixes:

- (a) Apply one coat CONCRETE PRIMER and one coat (spray) ACRYTEX CAST, press with roller; then apply two coats of ACRYTEX SEMI-GLOSS TOPCOAT paint.
- (b) Putty surface cracks and crevices with ACRYTEX CAST after first coat dries.

DAVIES: (a) Prime Coat :Liquid Tile Primer

(b) Top Coat :Liquid
Tile Semi-gloss *Mixes:*

- (a) Davies 5-531 Liquid Tile Penetrating Sealer.
- (b) Davies 5-900 Liquid Tile Cast
- (c) Davies 5-700 Liquid Tile Primer
- (d) Davies 5-515 Liquid Tile Semi-Gloss Top Coat
- (e) Patty Imperfection with Davies 5-1000 Liquid Tile Putty Filler

E. Semi-Gloss Paint (Latex Type)

- 1. To be applied at: Fiber cement board ceiling finishes.
- 2. Use BOYSEN or DAVIES

BOYSEN:

(a) Prime Coat: B701 Permacoat Flat Latex

(b) Top Coat: B715 Permacoat Semi-gloss Latex

Mixes:

- (a) Apply B7311 MASONRY PUTTY on surfaces to putty all surface defects after the first coat of FLAT LATEX paint dries.
- (b) Then apply two (2) coats of SEMI-GLOSS LATEX paint.

DAVIES:

- (a) Davies 1350 Concrete Primer Sealer
- (b) Davies 5000 Latex Concrete Putty (Ready Mix)
- (c) Davies 1350 Concrete Primer Sealer
- (d) Davies 515 Megacry Semi-Gloss Latex White (2 coats)

F. Lacquer Enamel (Duco) Paint:

- 1. To be applied at: For all cabinet surfaces (interior and exterior sides), and as indicated on Drawings.
- 2. Use BOYSEN or DAVIES

BOYSEN:

- (a) Prime Coat: B305 Lacquer Spot Primer
- (b) Top Coat : BOYSEN Automotive Lacquer
(According to Standard TCJCLDS Premix Paints)

Mixes :

- (a) Apply fulatite wood dough or LACQUER SPOT PUTTY to holes and cracks, then apply one (1) coat of LACQUER PRIMER SURFACER
White.
- (b) Sand smoothly surface and apply one (1) coat of LACQUER SPOT PUTTY White to entire primer surfaces.
- (c) Repeat application of one (1) coat LACQUER PRIMER SURFACER White. Apply topcoat of AUTOMOTIVE LACQUER by airbrush.

DAVIES:

- (a) 780 Auto Lacquer Primer Surface
- (b) Davies 790 Auto Lacquer Putty
- (c) Davies 780 Auto Lacquer Primer Surfacer
- (d) Davies 750 Auto lacquer Topcoat (3 coats)

The scope of work shall not be limited, restricted nor confined to the construction of the building extension only but to include replacement of item or items needed to satisfy the whole project. It is in this regard that the contractor is advised to include such works in the itemized bid so as not to create change order/s in the future.

The contractor is not limited to the scope of work listed. They should verify all plans and actual conditions for the necessity of work. If the actual situation calls for demolition, removal and relocation he shall include such and all concomitant works to finish as part of the Scope of Work.

Note:

1. The contractor / bidders should verify all plans and existing building and site conditions.
2. Any discrepancies found between the drawings and specifications and the site conditions or any errors or omission in the drawings or specification should be clarified with the Architect/Consultant.
3. Should the contractor fails to verify or clarify discrepancies, errors, conflict or omission in the drawings and specifications, it shall be deemed that the contractor have included in the preparation of his bid the necessary works, materials or items needed to satisfy the general scope of works.

Section VII. Drawings

SEE

SEPARATE

SHEET.

Section VIII. Bill of Quantities



Republic of the Philippines
Province of Isabela
Municipality of Delfin Albano
OFFICE OF THE MUNICIPAL ENGINEER

Project Name: Propose Construction of Multi-Purpose Hall (Phase II)
Location: Delfin Albano, Isabela
Source of Fund: 20% EDF

Project Duration:

120 c.d

ITEM NO	DESCRIPTION	%	QTY	UNIT	ESTIMATED DIRECT COST	ADJUSTED UNIT COST
I. CONCRETE WORKS						
900(h)	Reinforced Concrete for Roof Beams & Conc. Gutter	5.71%	13.10	cu.m.	7,820.95	102,454.48
404(h)	Reinforcing Steel for Roof Beams & Conc. Gutter	7.95%	2,592.80	kgs.	55.04	142,689.72
900(i)	Reinforced Concrete for Stairs	1.66%	2.33	cu.m.	12,810.45	29,848.35
404(i)	Reinforcing Steel for Stairs	1.97%	264.81	kgs.	133.66	35,395.67
Sub-Total:						310,388.23
506(1A)	Masonry Works (6"CHB) - Wall Plastering not included	17.67%	280.00	sq.m.	1,210.89	317,253.68
Sub-Total:						317,253.68
1014	Pre-Painted Metal Sheet (0.50mm)	19.12%	190.00	sq.m.	1,807.24	343,375.29
1047	Truss & Purlins	15.45%	2,696.56	kgs.	102.87	277,402.73
Sub-total:						620,776.02
1010	Doors	4.21%	1.00	LS	75,607.92	75,607.92
1005	Windows	2.89%	1.00	LS	51,830.08	51,830.08
Sub-Total:						127,438.00
1027	Plain Cement Plaster Finished	9.18%	800.00	sq.m.	164,911.63	164,911.63
Sub-Total:						164,911.63
IV. PLASTERING WORKS						
1003	Ceiling Works	6.72%	180.00	sq.m.	120,632.44	120,632.44
Sub-Total:						120,632.44
V. PAINTING WORKS						
1032(a)	Painting (Interior & Exterior)	5.77%	900.00	sq.m.	115.06	103,549.53
1032(b)	Painting (Ceiling)	1.71%	180.00	sq.m.	170.58	30,705.00
Sub-Total:						134,254.53
A.	TOTAL EQUIPMENT COST:				39,526.94	
B.	TOTAL LABOR COST:				358,593.23	
C.	TOTAL MATERIALS COST:				1,397,536.36	
D.	TOTAL DIRECT COST (A+B+C):				1,795,656.53	
E.	PROFIT & OCM (20% of D):				359,131.307	
F.	VAT (5% of D+E):				106,884.155	
G.	TOTAL INDIRECT COST (E+F):				466,015.46	
	TOTAL PROJECT COST(D+G):				2,261,672.00	

Prepared by:

JET-JESON R. BAGAIN
Engineer 1

Checked by:

Approved by:

JONATHAN D. SABADO
Municipal Engineer

ARNOLD EDWARD P. CO
Municipal Mayor

DETAILED UNIT PRICE ANALYSIS									
Project Name: Propose Construction of Multi-Purpose Hall (Phase II)									
Location: Delin Albano, Isabela									
Item No. : 900(h)									
Description : Reinforced Concrete for Roof Beams & Conc. Gutter									
Units: cu.m.									
Quantity = 13.10									
Production Output: 0.3 cu.m./hr									
No. of Hours: 43.67 hour(s)									
No. of Days: 5.46 days									
A. Name and Capacity of Equipment (Operated)									
No. of Units									
No. of Hours									
Hourly Rate									
Total Cost (Pesos)									
One Bagger Conc. Mixer									
1									
43.67									
172.00									
7,510.67									
Concrete Vibrator									
1									
43.67									
148.00									
6,462.67									
Minor Tools (5% of Labor Cost)									
14,416.25									
A. SUB-TOTAL, EQUIPMENT									
B. Designation of Personnel									
No. of Men									
No. of Hours									
Hourly Rate									
Amount									
Man-Days									
Foreman									
5.46									
1									
18.17									
75.00									
1,362.75									
Skilled									
21.83									
4									
18.17									
59.38									
4,315.74									
Laborer									
21.83									
4									
18.17									
43.75									
3,179.75									
B. SUB-TOTAL, LABOR									
49.13 MD									
676.20									
8,858.24									
C. SUB-TOTAL, MATERIAL									
6,044.27									
79,180.00									
Total Cost (Pesos)									
Unit Cost									
Unit									
bag									
260.00									
30,680.00									
Gravel									
14									
cu.m									
550.00									
7,700.00									
Sand									
7									
cu.m									
450.00									
3,150.00									
Good Lumber									
600									
Bd.ft.									
55.00									
33,000.00									
Assorted CWN									
10									
kg.									
80.00									
3,850.00									
1/4"x4x8' Ordinary Plywood (4 uses)									
10									
pcs.									
385.00									
6,044.27									
79,180.00									
C. SUB-TOTAL, MATERIAL									
Equipment									
14,416.25									
Labor									
8,858.24									
Materials									
79,180.00									
TOTAL DIRECT COST									
(A+B+C)									
102,454.48									
D/Quantity									
7,820.95									
DIRECT UNIT COST									
OCM									
12% of D									
12,294.54									
Profit									
8% of D									
8,196.36									
VAT									
5% (D+E+F)									
6,147.27									
Total Cost									
(D+E+F+G)									
129,092.65									
G/Quantity									
9,854.40									
UNIT COST									

Section IX. Checklist of Technical and Financial Documents

Notes on the Checklist of Technical and Financial Documents

The prescribed documents in the checklist are mandatory to be submitted in the Bid, but shall be subject to the following:

- a. GPPB Resolution No. 09-2020 on the efficient procurement measures during a State of Calamity or other similar issuances that shall allow the use of alternate documents in lieu of the mandated requirements; or
- b. any subsequent GPPB issuances adjusting the documentary requirements after the effectivity of the adoption of the PBDs.

The BAC shall be checking the submitted documents of each Bidder against this checklist to ascertain if they are all present, using a non-discretionary “pass/fail” criterion pursuant to Section 30 of the 2016 revised IRR of RA No. 9184.

Construction of Multi-Purpose Hall at Brgy. Ragan Sur (Multi-Purpose Hall 1) (Motor Pool & Stockroom Phase II)
(P 2, 261, 672. 00)

I. TECHNICAL COMPONENT ENVELOPE

Class “A” Documents

Legal Documents

- ☐ (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages);
or
- ☐ (b) Registration certificate from Securities and Exchange Commission (SEC), Department of Trade and Industry (DTI) for sole proprietorship, or Cooperative Development Authority (CDA) for cooperatives or its equivalent document;
and
- ☐ (c) Mayor’s or Business permit issued by the city or municipality where the principal place of business of the prospective bidder is located, or the equivalent document for Exclusive Economic Zones or Areas;
and
- ☐ (e) Tax clearance per E.O. No. 398, s. 2005, as finally reviewed and approved by the Bureau of Internal Revenue (BIR).

Technical Documents

- ☐ (f) 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**
- ☐ (g) 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**
- ☐ (h) Philippine Contractors Accreditation Board (PCAB) License;
or
Special PCAB License in case of Joint Ventures;
and registration for the type and cost of the contract to be bid; **and**
- ☐ (i) 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; **and**
- ☐ (j) 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, Project Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data;
 - ☐ 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**
- ☐ (k) 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.

Financial Documents

- ☐ (l) 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**
- ☐ (m) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC).

Class "B" Documents

- ☐ (n) 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; **or** 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

- ☐ (o) Original of duly signed and accomplished Financial Bid Form; **and**

Other documentary requirements under RA No. 9184

- ☐ (p) Original of duly signed Bid Prices in the Bill of Quantities; **and**
- ☐ (q) 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; **and**
- ☐ (r) Cash Flow by Quarter.

Printed Name and Signature

Date

