PHILIPPINE BIDDING DOCUMENTS

Procurement of INFRASTRUCTURE PROJECTS

Government of the Republic of the Philippines

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

Notes on the Invitation to Bid

The Invitation to Bid (IB) provides information that enables potential Bidders to decide whether to participate in the procurement at hand. The IB shall be posted in accordance with Section 21.2 of the 2016 revised IRR of RA No. 9184.

Apart from the essential items listed in the Bidding Documents, the IB should also indicate the following:

- a. The date of availability of the Bidding Documents, which shall be from the time the IB is first advertised/posted until the deadline for the submission and receipt of bids;
- b. The place where the Bidding Documents may be acquired or the website where it may be downloaded;
- c. The deadline for the submission and receipt of bids; and
- d. Any important bid evaluation criteria.

The IB should be incorporated into the Bidding Documents. The information contained in the IB must conform to the Bidding Documents and in particular to the relevant information in the Bid Data Sheet.



Republic of the Philippines Department of Social Welfare and Development

DSWD Field Office III, Diosdado Macapagal Government Center, Maimpis, Cityof San Fernando Pampanga, Philippines 2000
Tel: (045) 861 – 2413; Telefax: (045) 961 – 2413
Email: bacsecretariat.fo3@dswd.gov.phWebsite: http://www.dswd.gov.ph

INVITATION TO BID FOR THE SUPPLY AND DELIVERY OF LABOR AND MATERIALS FOR THE CONSTRUCTION OF TWO-STOREY LIVELIHOOD BUILDING FOR DSWD FIELD OFFICE III – REGIONAL HOME FOR GIRLS

ITB No. GOP/DSWD3-2023-05-001

- 1. The Department of Social Welfare and Development (DSWD) Field Office III, through the CRCF Capital Outlay Fund intends to apply the sum of Twelve Million Seven Hundred Thirty-Six Thousand Five Hundred Pesos (PhP12,736,500.00) being the Approved Budget for the Contract (ABC) to payments under the contract for Supply and Delivery of Labor and Materials for the Construction of Two-Storey Livelihood Building for DSWD Field Office III Regional Home for Girls under ITB No. GOP/DSWD3-2023-05-001. Bids received in excess of the ABC shall be automatically rejected at bid opening.
- 2. The DSWD Field Office III now invites bids for the above Procurement Project. Completion of the Works is required within One Hundred Eighty (180) calendar days commencing Seven (7) calendar days upon receipt of Notice to Proceed. Bidders should have completed a contract similar to the Project within the last ten (10) years from the date of submission and receipt of bids. 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.

In compliance with GPPB Resolution 09-2020 entitled, "Approving Measures for the Efficient Conduct of Procurement Activities during a State of Calamity or Implementation of Community Quarantine or Similar Restrictions", the DSWD Bids and Awards Committee has confirmed, adopted, and approved measures for online or electronic bidding, as recommended by the GPPB- TSO, for the efficient conduct of all procurement activities, regardless of the procurement modality, during the pandemic in preparation for the full implementation of GPPB Resolution No. 21-2021 using E- Bidding Facility of the Modernized Philippine Government Electronic Procurement System (mPhilGEPS).

In view of this, the procedure for this procurement project shall be in accordance with DSWD BAC Resolution No. 2021-10-01 relative to the Implementation of Electronic Submission and Receipt of

Bids and the Bidder's Kit on Guidelines to Bidders in Adopting Electronic Submission of Bids is attached herewith as Annex "A."

Bidding is restricted to Filipino citizens/sole proprietorships, 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 5183.

- 4. Interested bidders may obtain further information from **DSWD Bids and Awards Committee (BAC) Secretariat** and inspect the Bidding Documents posted at the DSWD Field Office III Transparency Seal, and Philgeps Microsite.
- 5. A complete set of Bidding Documents may be acquired by interested bidders on May 29, 2023 to June 18, 2023 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 Twenty Five Thousand Pesos (25,000.00). The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person or via electronic mail.

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

Interested Bidders shall contact the BAC Secretariat through e-mail at secretariatbac.fo3@gmail.com for further instructions on the purchase and payment of the Bidding Documents.

- 6. The DSWD Field Office III, will hold a Pre-Bid Conference¹ on **June 7, 2023** | **10:00 AM** through video conference via google meet, which link shall be provided a day before the said conference. A pre-registration shall be required for all interested suppliers in order to access the video conferences and to participate further in the procurement activities as scheduled. Those interested bidders must provide complete information in the Google Forms which may be accessed via this link: https://tinyurl.com/DSWDe-bid. Prospective Bidders are encouraged to discuss any concerns or clarifications about the eligibility requirements including the technical specifications in the said conference.
- 7. Bids must be duly received and acknowledged by the BAC Secretariat through online or electronic submission on or before 19 June 2023 (Monday) at 9:00 AM in the manner compliant with the submission of eligibility documents for public bidding and in accordance with the above-mentioned DSWD BAC Resolution No. 2021-10-01 relative to the Implementation of Electronic Submission and Receipt of Bids and the Bidder's Kit on Guidelines to Bidders in Adopting Electronic Submission of Bids. 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.
- 9. Bid opening shall be on **June 19, 2023 (Monday) at 10:00 AM** via google meet video conferencing. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.

- 10. Prospective bidders are requested to organize and submit their Bids electronically as provided under the Bidder's Kit on Guidelines to Bidders in Adopting Electronic Submission of Bids. and suppliers are hereby reminded, as follows:
 - a) The submission of the Legal and Technical Documents (First Envelope) and Financial Documents (Second Envelope) shall be in PDF file;
 - b) Scan the original copy of the Legal and Technical Requirements and save as PDF, after scanning the original copy of the Legal and Technical Requirements, place the scanned files in one folder with file name "Legal and Technical Documents" and compress the folder using WinRAR Extractor Application with file name "Folder 1 Legal and Technical Documents", assign a strong password on the compressed file;
 - c) Scan the original copy of the **Financial Requirements** and save as PDF, after scanning the original copy of the **Financial Requirements**, place the scanned files in one folder with file name "**Financial Requirements**" and compress the folder using **WinRAR Extractor Application** with file name "**Folder 2 Financial Documents**", assign a password on the compressed file;
 - d) After encrypting the Legal and Technical, and Financial Requirements, encrypt the two (2) encrypted files using WinRAR Extractor Application with file name "DSWD-FOIII ITB No. (Name of Bidder)", and assign a strong password;

In case of modification of bids by the bidder, the bidder shall use the file name for the main file "DSWD-FOIII ITB No. __ - (Name of Bidder) - Final"

The original bid submitted shall not be retrieved but a modified bid shall be submitted to the BAC Secretariat official uploading site provided that it is equally secured by strong password, properly identified, and submitted on or before the set deadline.

Important: Passwords shall bear a unique combination for each file. Same passwords for all files are **strictly not allowed**. Please see attached **ANNEX** for your guidance.

- e) Submit/Upload your bids thru this link: https://tinyurl.com/dswfo3ebid on or before the set deadline;
- f) After submission of your bids, wait for an acknowledgement of BAC via email for the confirmation of your submitted bids indicating the Date and Time of your submission; and
- g) Also, the link for the Opening of Bids will be sent to your registered email upon submission of the copy of the Acknowledgement Receipt of Bid and proof of payment of the bidding document to the BAC Secretariat as stated in item no.6 hereof.

Important: All bids submitted after the deadline will **NOT** be considered in the bid opening.

- 11. The Department of Social Welfare and Development Field Office III 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.
- 12. For further information, please refer to:

THE VICE CHAIRPERSON

Bids and Awards Committee c/o BAC Secretariat DSWD Field Office III, Diosdado Macapagal, Government Center, Maimpis, City of San Fernando, Pampanga

13. You may visit the following websites:

For downloading of Bidding Documents:

ps-philgeps.gov.ph - Website of the Philippine Government Electronic ProcurementSystem (PhilGEPS)
www.fo3.dswd.gov.ph - Website of the DSWD

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DEPARTMENT OF SOCIAL WELFARE AND DEVELOPMENTFIELD OFFICE III BIDS AND AWARDS COMMITTEE

GUIDELINES TO BIDDERS IN ADOPTING ELECTRONIC SUBMISSION OF BIDS

(GPPB Resolution No. 09-2020)

For Pre-Bidding Conference

- **Step 1:** Register by completing the information required in the Google Forms that can be accessed with this link: https://tinyurl.com/DSWDe-bid. Once the form is successfully submitted, wait for an acknowledgement that will be sent to you via email.
- **Step 2:** Attend in the scheduled Pre-Bid Conference by clicking the link attached in the Acknowledgement email.
- Step 3: Wait for the Bids and Awards Committee to accept your entry in the set conference.

For Submission of Bids

- **Step 1**: Scan the original copy of the Legal and Technical Requirements and save as PDF, after scanning the original copy of the Legal and Technical Requirements, place the scanned files in one folder with file name "Legal and Technical Documents" and compress the folder using WinRAR Extractor Application with file name "Folder 1 Legal and Technical Documents", assign a strong password on the compressed file.
- **Step 2:** Scan the original copy of the Financial Requirements and save as PDF, after scanning the original copy of the Financial Requirements, place the scanned files in one folder with file name "Financial Requirements" and compress the folder using WinRAR Extractor Application with file name "Folder 2 Financial Documents", assign a strong password on the compressed file.
- **Step 3:** After encrypting the Legal and Technical, and Financial Requirements, compress the two (2) encrypted files using WinRAR Extractor Application with file name "DSWD-FOIII Bidding No.___- (Name of Bidder)", and assign a strong password.

In case of modification of bids by the bidder, the bidder shall use the file name for the main file "DSWD-FOIII ITB No. - (Name of Bidder) - Final"

The original bid submitted shall not be retrieved but a modified bid shall be submitted to the BAC Secretariat official uploading site provided that it is equally secured by password, properly identified, and submitted on or before the set deadline. The bidder shall use the following file names:

Important: Passwords shall bear a unique combination for each folder. Same passwords for all folders are strictly not allowed. Please see attached ANNEX for your guidance.

Step 4: Submit/Upload your bids thru this link: https://tinyurl.com/dswdfo3ebid on or before the set deadline.

Step 5: After submission of your bids, wait for an acknowledgement of BAC via email for the confirmation of your submitted bids indicating the Date and Time of your submission. Print the confirmation sent by the BAC as proof of your submission and send it to the BAC Secretariat together with your proof of payment to receive the link for the Opening of Bids.

IMPORTANT: All bids submitted after the deadline will NOT be considered in the bid opening.

For Opening of Bids

Step 1: Open the email and access the link provided by the Secretariat to enter in the video conference. Wait for the confirmation from the BAC Secretariat to enter the meeting room.

[Failure to compress the Main Folder using WinRAR Extractor Application and/or place a password thereto as well as failure to set unique passwords for the Legal & Technical Folder and/or Financial folder will warrant the AUTOMATIC DISQUALIFICATION of such bidder];

Step 2: When prompted, disclose in the chatbox the password to the password-protected RAR folder. The BAC Secretariat will prompt you to disclose the password for the document containing the Legal and Technical Requirements. If you are present, the BAC Secretariat will ask in the chatbox of the Google Meet video conferencing room for the corresponding password during the bid opening itself.

Step 3: Should the Legal and Technical requirements be declared as "PASSED", you will be prompted to disclose the password for the PDF document containing the Financial Requirements. You must respond promptly.

IMPORTANT NOTE: If you are not present in the online meeting in Google Meet, the Secretariat will send you an inquiry for such password via text message to your registered mobile number. You are given a **maximum of five (5) minutes to respond**.

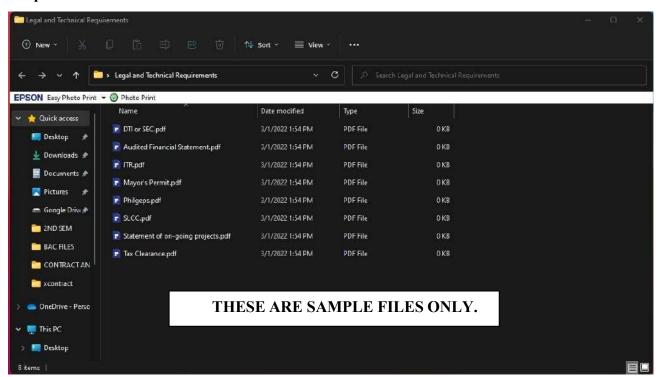
Should you not respond with the password when prompted, the BAC shall move on to the next bid, if any. If there are no other bids to be considered, the Secretariat shall ask again via text message for the password, and you are given another five (5) minutes to respond. Should you fail to respond within the allotted time, your submitted bid will no longer be considered.

The participating bidder shall only have <u>three (3) attempts</u> to provide the correct password for each folder.

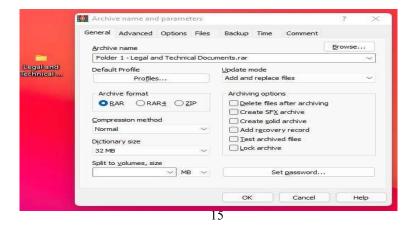
Compressing your Files into password-protected RAR formatFor

Legal and Technical Requirements (based on the checklist)

➤ Place the scanned files in one (1) folder with filename "Legal and Technical Requirements"

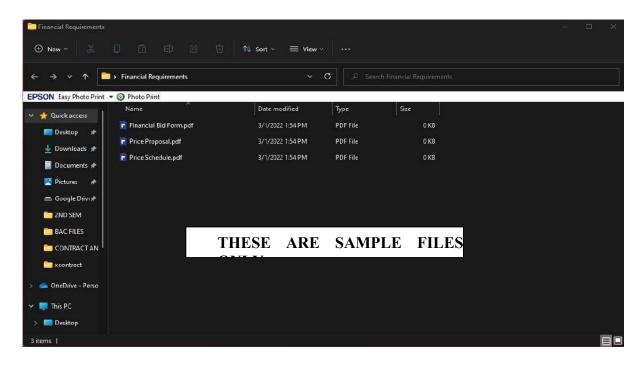


➤ Compress the folder using WinRAR Extractor Application with filename "Folder 1 - Legal and Technical Documents" and set a strong password

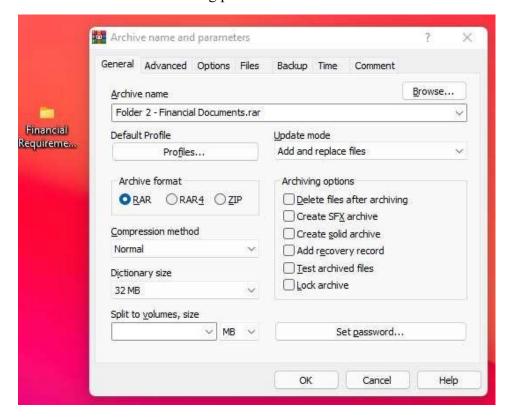


For Financial Requirements (based on the checklist)

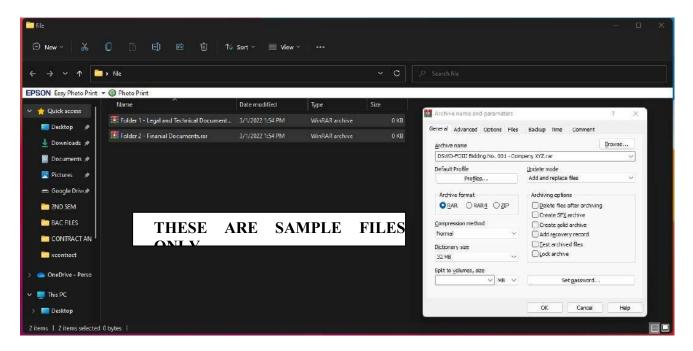
➤ Place the scanned files in one (1) folder with filename "Financial Requirements"



➤ Compress the folder using WinRAR Extractor Application with filename "Folder 2 - Financial Documents" and set a strong password



After encrypting the Legal and Technical, and Financial Requirements, compress the two (2) password-protected RAR files using WinRAR Extractor Application with filename "DSWD-FOIII ITB No._- (Name of Bidder)", and set a strong password



Important:

Passwords shall bear a unique combination for each file. Same passwords for all files are **strictly not allowed**. Please see attached **ANNEX** for your guidance.

In case of modification of bids by the bidder, the bidder shall use the file name for the main file "DSWD-FOIII ITB No.______- (Name of Bidder) - Final"

The original bid submitted shall not be retrieved but a modified bid shall be submitted to the BAC Secretariat official uploading site provided that it is equally secured by password, properly identified, and submitted on or before the set deadline.

Section II. Instructions to Bidders

Notes on the Instructions to Bidders

This Section on the Instruction to Bidders (ITB) provides the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Entity. It also provides information on bid submission, eligibility check, opening and evaluation of bids, post-qualification, and on the award of contract.

1. Scope of Bid

The Procuring Entity, **Department of Social Welfare and Development (DSWD)** – **FIELD OFFICE III** invites Bids for the **Supply and Delivery of Labor and Materials for the Construction of Two-Storey Livelihood Building for DSWD Field Office III – Regional Home for Girls** with ITB No. GOP/DSWD3-2023-05-001.

The Procurement Project referred to herein as Project: Supply and Delivery of Labor and Materials for the Construction of Two-Storey Livelihood Building for DSWD Field Office III – Regional Home for Girls 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 in the amount of Twelve Million Seven Hundred Thirty-Six Thousand Five Hundred Pesos (12,736,500.00).
- 2.2. The source of funding is: CRCF-PMB-2023-111-21 CO-BUILDING
 - a. NGA, the General Appropriations Act or Special Appropriations.

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 NOT ALLOWED.

8. Pre-Bid Conference

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

(Reference must be made to herewith attached Guidelines to Bidders in Adopting Electronic Submission of Bids)

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 special PCAB License in case of Joint Ventures, 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 **One Hundred Twenty (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.

(Reference must be made to herewith attached Guidelines to Bidders in Adopting Electronic Submission of Bids)

17. Deadline for Submission of Bids

The Bidders shall submit on the specified date and time and through online submission as indicated in paragraph 7 of the **IB**.

Submit via https://tinyurl.com/dswdfo3ebid or in case of difficulty accessing the said link, bidders may access the alternate link: https://bit.ly/fo3bacebid

(Reference must be made to herewith attached Guidelines to Bidders in Adopting Electronic Submission of Bids)

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 15 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	
3.0	Certificate of Site Inspection duly signed by Implementing Officer of DSWD FO III, or his duly authorized representative, is required to be submitted.
	This shall include all of the following documents as attachment to the Certificate of Site Inspection and shall form part of the bidder's technical documents:
	 a) Copy of company ID of the person who conducted the site inspection; b) Picture of the proposed site including the personnel who conducted the site inspection together with the Officer in Charge or
	his duly authorized representative of the Implementing Office.
	BIDS NOT COMPLYING WITH THE ABOVE INSTRUCTION SHALL BE DISQUALIFIED.
5.2	For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be:
	Contractor shall have a Single Largest Completed Contract with similar project contract and scope such as concrete vertical two-storey and construction of Building with Architectural, Electrical, Mechanical, Sanitary works and concrete pavement works involving both components: design component (architectural/engineering aspect of the project) and construction component (infrastructure aspect of the project) within ten (10) years from the deadline of bid submission, whose value of contract amount must be at least fifty percent (50%) of the ABC supported by the Contractors Performance Evaluation System rating or a certificate of satisfactory rating or certificate of satisfactory completion of the project issued by the owner of the previous completed project. In the event that the bidder does not have a similar largest completed contract for design and build, it should submit at least one (1) similar contract for design, which should be at least fifty percent (50%) of the ABC for the project and at least one (1) contract for construction, each of which should be at least fifty percent (50%) of the cost of the ABC.
7.1	Subcontracting is not allowed.
10.3	Valid PCAB License or Special PCAB License in case of Joint Ventures, and Registration at least Small B with License Category C & D and classification of General Engineering/General Building. Bids not complying with the above instruction shall be disqualified
10.4	The key personnel must meet the required minimum years of experience set below:
	Key Personnel General Experience One (1) Project Three (3) years of Engineer either Licensed Engineer or Licensed Architect

I	
	One (1) General Five (5) years of Foreman relevant experience
	Personnel shall submit their respective resumes and photocopy of valid Professional Regulations Commission (PRC)_ license for professionals
	See attached sample forms
10.5	The minimum major equipment requirements are the following:
	One (1) unit Bagger Concrete Mixer One (1) Service Truck (at least ELF)
	Bids not complying with the above instruction shall be disqualified.
	The list of equipment included in the bid submitted shall be used exclusively for this project alone except for service truck which may be used in other projects provided that priority to this project must be highly regarded ensuring no delay whatsoever in construction activity.
	Any similar interest to participate in another DSWD FO3 infrastructure project regardless of the stage of the bidding process shall warrant presentment of different set of equipment ownership/lease or such applicable proof of valid possession
	See attached sample form.
12	No further instruction
15.1	
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 the Approved Budget for the Contract, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit;
	draw guarantee or intevocable letter of electric,
	b. The amount of not less than 5% of the Approved Budget for the
19.2	Contract if bid security is in Surety Bond. Partial bid is not allowed. The infrastructure project is peckaged in a single let
19.2	Partial bid is not allowed. The infrastructure project is packaged in a single lot and the lot shall not be divided into sub-lots for the purpose of bidding, evaluation, and contract award.
20	[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.]
	The Bidder with the Lowest Calculated Bid (LCB) that complies with and is responsive to all the requirements and conditions shall submit its
	a) Business licenses and permits required by law (Registration Certificate, Mayor's Permit, Tax Clearance & PCAB License);

	b) Audited Financial Statements; and
	c) Key personnel licenses
21	The following documents shall be submitted by the winning bidder within
	ten
	(10) calendar days from receipt of the Notice of Award:
	1.) Construction Schedule reflecting 180 calendar
	days
	2.) S-curve with Gantt Chart
	3.) PERT-CPM
	4.) Manpower schedule

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

Notes on the Special Conditions of Contract

Similar to the BDS, the clauses in this Section are intended to assist the Procuring Entity in providing contract-specific information in relation to corresponding clauses in the GCC found in Section IV.

The Special Conditions of Contract (SCC) complement the GCC, specifying contractual requirements linked to the special circumstances of the Procuring Entity, the Procuring Entity's country, the sector, and the Works procured. In preparing this Section, the following aspects should be checked:

- a. Information that complements provisions of the GCC must be incorporated.
- b. Amendments and/or supplements to provisions of the GCC as necessitated by the circumstances of the specific purchase, must also be incorporated.

However, no special condition which defeats or negates the general intent and purpose of the provisions of the GCC should be incorporated herein.

Special Conditions of Contract

GCC Clause	
2	The Intended Completion Date is within such number of days as appeared in the Schedule of Requirements.
	Note: The contract duration shall be reckoned from the start date and not from the contract effectivity.
4.1	The Start Date is 7 days after the notice from the Head of the Procuring Entity to commence the construction after successful release of pertinent building permit and related documents.
6	The site investigation reports are: a. Certificate of Site Inspection by the DSWD FO III authorized representative;
7.2	Applicable
	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.
	Not applicable -[In case of semi-permanent structures, such as buildings of types 1, 2, and 3 as classified under the National Building Code of the Philippines, concrete/asphalt roads, concrete river control, drainage, irrigation lined canals, river landing, deep wells, rock causeway, pedestrian overpass, and other similar semi-permanent structures:] Five (5) years.
	Not applicable - [In case of other structures, such as bailey and wooden bridges, shallow wells, spring developments, and other similar structures:] Two (2) years.
10	a. Dayworks are applicable at the rate shown in the Contractor's original Bid.
11.1	The Contractor shall submit the Detailed Program of Work to the Procuring Entity's Representative within 10 calendar days of delivery of the Notice of Award.
11.2	No further instruction
13	Advance Payment is not allowed.

	The schedule of Payment is as follows:			
	Payment Tranches	Outputs/ Deliverables		
	1st Tranche: 15% payment of the total contract cost less 10% Retention	Must be Fifteen Percent (15 %) of project completion/ physical accomplishment with the submission of Billing Statement, Progress/Accomplishment Report, Statement of Work Accomplished, Progress Photos, and Narrative Report.		
	2nd Tranche: 35 % payment of the total contract cost less 10% Retention	Must be Fifty Percent (50 %) of project completion/ physical accomplishment with the submission of Billing Statement, Progress/Accomplishment Report, Statement of Work Accomplished, Progress Photos, and Narrative Report.		
	3rd Tranche: 50 % payment of the contract cost less 10% Retention	Must be Hundred Percent (100%) physical completed Upon with submission of Billing Statement, Contractor's accomplishment reports, Statement of Work Accomplished, Progress Photos, Narrative report, Contractor's certificate of completion, contractors warranty security, contractors request for acceptance and turn-over certificate; and Notarized certificate of warranty.		
	4th Final Tranche: 10 % payment of the total contract price (10% Retention Money)	Must be one (1) month and without damage/defect of installed items and Upon Submission of Contractors warranty security issued by the private insurance company, Notarized Certificate of Warranty.		
14	Materials and equipment delivered	I on the site but not completely put in		
	place shall not be included for payment.			
15.1	The date by which "as built" drawings are required shall be within fifteen (15) working days upon acceptance and turn-over to the DSWD End-User.			
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 two percent (2.00%) of the Contract price.			

Section VI. Specifications

Notes on Specifications

A set of precise and clear specifications is a prerequisite for Bidders to respond realistically and competitively to the requirements of the Procuring Entity without qualifying or conditioning their Bids. In the context of international competitive bidding, the specifications must be drafted to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the goods and services to be procured. Only if this is done will the objectives of economy, efficiency, and fairness in procurement be realized, responsiveness of Bids be ensured, and the subsequent task of bid evaluation facilitated. The specifications should require that all goods and materials to be incorporated in the Works be new, unused, of the most recent or current models, and incorporate all recent improvements in design and materials unless provided otherwise in the Contract.

Samples of specifications from previous similar projects are useful in this respect. The use of metric units is mandatory. Most specifications are normally written specially by the Procuring Entity or its representative to suit the Works at hand. There is no standard set of Specifications for universal application in all sectors in all regions, but there are established principles and practices, which are reflected in these PBDs.

There are considerable advantages in standardizing General Specifications for repetitive Works in recognized public sectors, such as highways, ports, railways, urban housing, irrigation, and water supply, in the same country or region where similar conditions prevail. The General Specifications should cover all classes of workmanship, materials, and equipment commonly involved in construction, although not necessarily to be used in a particular Works Contract. Deletions or addenda should then adapt the General Specifications to the particular Works.

Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for goods, materials, and workmanship, recognized international standards should be used as much as possible. Where other particular standards are used, whether national standards or other standards, the specifications should state that goods, materials, and workmanship that meet other authoritative standards, and which ensure substantially equal or higher quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the SCC.

Sample Clause: Equivalency of Standards and Codes

Wherever reference is made in the Contract to specific standards and codes to be met by the goods and materials to be furnished, and work performed or tested, the provisions of the latest current edition or revision of the relevant standards and codes in effect shall apply, unless otherwise expressly stated in the Contract. Where such standards and codes are national, or relate to a particular country or region, other authoritative standards that ensure a substantially equal or higher quality than the standards and codes specified will be accepted subject to the Procuring Entity's Representative's prior review and written consent. Differences between the standards specified and the proposed alternative standards shall be fully described in writing by the Contractor and submitted to the Procuring Entity's Representative at least twenty-eight (28) days prior to the date when the Contractor desires the Procuring Entity's Representative's consent. In the event the Procuring Entity's Representative determines that such proposed deviations do not ensure substantially equal or higher quality, the Contractor shall comply with the standards specified in the documents.

These notes are intended only as information for the Procuring Entity or the person drafting the Bidding Documents. They should not be included in the final Bidding Documents.

TERMS OF REFERENCE

REGIONAL HOME FOR GIRLS' CONSTRUCTION OF TWO STOREY LIVELHOOD BUILDING

A. Background/Rationale

DSWD aims to provide the best service interventions to its clientele, and Regional Home for Girls (RHFG) as one of the seven (7) Residential Care Facilities for Children in Central Luzon likewise has the same goals as it serves and provides a safe and conducive environment for healing and restoration for children needing protective custody and care ages 7 to below 18 years old who are victims of sexual (rape and incest) and physical abuse, on-line sexual abuse, the children at risk, abandoned, and neglected with the goal of reintegrating them into their respective families and communities and leading these young adults to have a normal life.

Working towards this goal, RHFG managed to be certified as level 3 accredited in 2019. This means that the residential care facility was assessed to have been providing quality and exceptional services to children under its care and protective custody which must continue and improve as long as there are children being referred to for protective custody and care. This means that RHFG needs to work continuously and guard this level of accreditation. Hence, necessary improvements and constructions of additional facility are needed to ensure excellent services are provided to children in care.

Currently, the livelihood area in the facility, measuring about 7 x 4 meters is too small to accommodate the big number of children interested to participate in the different livelihood activities which is one of the regular activities in the facility aimed at providing older children opportunity to acquire marketable skills that can be used once reintegrated to their respective families. This activity likewise aims to instill responsibility, self-reliance and positive work habits among the children. The donated bakery oven cannot be used yet because there is no available space for the pastry and baking activities which could be taught to the children. This condition therefore necessitates the construction of a bigger livelihood area.

So as to save the space and maximize the use of the facility, the second floor of the livelihood building is proposed to be used as the music hall where the children could be taught to play guitars, drum set, portable organ and other musical instruments of their interest. There is no doubt that music is a therapy as it helps the clients/children to address their physical, emotional, cognitive and social needs because through the musical involvement of children in therapeutic context, clients' abilities are strengthened and it provides avenues for communication that can be helpful to children who finds difficulty in expressing themselves in words. Currently, music therapy is done at the covered court which is open and musical instruments are often at high risk of possible damage. Hence, this proposal to construct livelihood building cum music hall.

B. Objectives

1. To Address the need for the children to enjoy the opportunity to discover and develop their potentials and talents;

- 2. To Ensure that children are provided with holistic approach to recovery and healing;
- 3. To Provide a home-life experience to each resident that will facilitate their speedy rehabilitation and treatment:
- 4. For the RHFG, to sustain an excellence quality in accordance with the NIC guidelines.

C. Scope of Works

The Protective Services Division – Center Based Services Section is responsible for ensuring the compliance of 7s Good Housekeeping to achieve the organization's vision and goal. Thus, to ensure the section's contribution to the achievement of the said vision, the proposal for the Construction of Two Storey Livelihood Building. The following Scope of Work is as follows:

I. GENERAL REQUIREMENTS

- 1. Occupational Safety and Health Program
- 2. Permits and Clearances

II. CONSTRUCTION WORKS

- 1. Site Preparation
 - a) Clearing and Grubbing
 - b) Mobilization/Demobilization

2. Civil and Earthworks

- a) Soil Poisoning
- b) Structure Excavation, Common Soil
- c) Embankment, from Structure Excavation
- d) Gravel Fill

3. Reinforced Concrete

- a. Footing Tie Beams, Beams, Girder, Columns
- b. Slab on Fill and Canopy
- c. Fabrication and Setting up of Reinforcing steel bar
- d. Forms and Falseworks

4. Masonry Works

a) 100mm CHB Non-Load Bearing Wall (Including Reinforcing Steel)

- b) 150mm CHB Non-Load Bearing Wall (Including Reinforcing Steel)
- c) Cement Plaster Finish

5. Electrical and Mechanical Works

- a) Conduits, Boxes and Fittings
- b) Wires and Wiring Devices
- c) Panel board with Main and Branch Breakers
- d) Lighting Fixtures
- e) Booster Pump (1HP) with Control
- f) Pressurized Stainless Steel Water Tank(800 gal)
- g) Airconditioning Unit Inverter Wall Mounted 1.0 hp
- h) Airconditioning Unit Inverter Floor Mounted 4.0 hp

6. Plumbing Works

- a) Sewer Line Works
- b) Cold Waterlines and Fittings
- c) Storm Drainage
- d) Catch basin
- e) Plumbing Fixtures
- f) Water Proofing, Cement Base

7. Ceiling Works

- a) Ceiling, Metal Frame, Ficemboard
- b) Reflective Insulation
- c) Pressurized laminated Wood Particles

8. Painting Works

- a) Painting Works (Masonry/Concrete)
- b) Painting Works (Wood painting)
- c) Painting Works (Metal painting)

9. Doors and Windows

- a) Wooden Flush Door
- b) Wooden Panel Door
- c) Aluminum Powder Coater Glass Window with 6 mm thk. Clear Glass

10. Floor Finish

- a) Unglazed Tiles (Floor)
- b) Glazed Tiles (Wall at T&B)

11. Roofing Works

- a) Pre-painted Metal Sheets(Rib type Long Span 0.427 thk above)
- b) Fabricated Metal Roofing Accessory (End Flashing & End Wall Flashing)
- c) Fabricated Metal Roofing Accessory (Gutter)
- d) Fabricated Metal Roofing Accessory (Spandrel)

12. Structural Steel Works

- a) Structural Steel Roof Truss
- b) Structural Steel Purlins
- c) Anchor Bolts
- d) Metal Structure Accessories (Steel Plates)
- e) Stainless Steel Railings and Vertical Slats
- f) Metal Decking 1 mm THK

D. Schedule of Works

The Project Duration is One Hundred Eighty (180) Calendar days and will commence a day after the issuance of the Building Permit.

E. Qualification, Duties and Responsibilities of the Service Provider

See Contractor's Terms of References

CONTRACTOR'S TERMS OF REFERENCE				
Name of Project:		Location:		
CONSTRUCTION OF TWO-STOREY LIVELIHOOD BUILDING		REGIONAL HOME FOR GIRLS, BRGY. SINGALAT, PALAYAN CITY, NUEVA ECIJA		
Total Project Cost:	PHP 12,736,500.00	Project Duration:	180	CALENDAR DAYS
Source of Fund:	CAPITAL OUTLAY-BUILDING	Mode of Procurement:		
Date of POW:	Wednesday, March 1, 2023	Source of Manpower:	OUTS	OURCE

GENERAL CONDITION AND REQUIREMENTS

A.) Contractor's Qualification(s)

- 1.) Service Provider/ Contractor shall have competence and meaningful experience of minimum of Five (5) years of Construction works.
- 2.) Service Provider/ Contractor shall have a Single Largest Contract with similar project contract and scope such as construction, improvement/ rehabilitation/ repair of building interior/ exterior works completed within the ten (10) years from the deadline of bid submission, whose the value of contract amount must at least fifty percent (50%) of the ABC with supported by the Contractors Performance Evaluation System rating or a certificate of satisfactory rating or certificate of satisfactory completion of the project issued by the owner of the previous completed project.
- Service Provider/ Contractor required license Category for the Philippines Contractor's Accreditation Board Circular No. 201, series of 2017

Size Range	License Category	Classification
At least Small B	C & D	General Engineering/ General Building

B.) Contractor's Working Hours

- 1.) All normal works for regular days of this contract shall be performed during office hours (8:00 am to 5:00 pm), including Weekends, Holiday and Special Holiday with proper coordination/approval to RPMT Implementing Team.
- 2.) The Contractor/Service Provider shall be required to furnish safe, proper and sufficient lighting arrangement during overnight works.
- 3.) Weekends/holidays shall deploy a maximum number of manpower based on the submitted Contractors Schedule, just to catch-up the possible delays due to possible stoppage instructed by RPMT Implementing Team.

C.) Contractor's Responsibilities and Conditions

- Contractor/Service Provider shall request a Pre-Construction Meeting with RPMT Engineer and Center head before the start of work.
- Contractor shall control the generation of dust and flying particles from the operation and shall
 provide a temporary closure to prevent creation of nuisance to the adjacent offices/rooms;
- 3.) Contractor/ Service Provider shall submit own construction schedule, manpower deployment schedule, equipment's/ tools schedule, list of manpower to be deployed and Project Site organizational structure within five (5) days upon received of Notice of Award:
- Contractor/Service provider shall assign project engineer/project architect from the start until completion stage;
- Contractor/Service provider shall coordinate to the RPMT Implementing Team all the execution works;
- Contractor/Service provider shall provide warning signages, project signboard, contractors project log book;
- 7.) Contractor/Service provider's workers shall sign on the logbook before entering the premises as reference of the DSWD-Regional Center security guards.
- 8.) Contractor/Service provider shall provide/submit Statement of Works Accomplishment, Progress Photos and Narrative report as requirement of the billing request;
- 9.) Contractor/Service provider shall submit weekly progress reports with attached progress photos to RPMT Implementing team;
- 10.) Contractor/Service provider shall provide delivery receipt or list of all materials brought inside the compound including the list of equipment and tools;
- 11.) Contractor/Service provider shall provide complete uniform with ID and basic PPE for all the construction worker and personnel; and
- 12.) Contractor/ Service Provider shall have at least One (1) Project Engineer either a.) Licensed Civil Engineer with minimum relevant experience of three (3) years or b.) Licensed Architect with minimum relevant experience of three (3) years, and One (1) General Foreman with minimum relevant experience of five (5) years
- 13.) For each project they bid on, the successful contractor/service provider is responsible for obtaining all necessary licenses and permits.
- 14.) The Contractor/Service Provider shall strictly comply/observe the Construction Safety Guidelines for the Implementation of All Infrastructure Projects during the Covid-19 Public Health Crisis as per DPWH Department Order No. 35 Series of 2020. (see Annex D)
- 15.) Except for the service truck, which may be used in a different center, the contractor's specified equipment may not be used again if they have won another project with a different center and may only be utilized if they have won at least two projects within the same center. In the event that the equipment is rented, the contractor or service provider shall submit a copy of the lease agreement.
- 16.) The backhoe ratio will rely on the evaluation of our designated RPMT engineers, but if they do not make an assessment, the required ratio is 1:1. The specified equipment of the contractor may only be used if they have won at least two projects with the same center, and may not be used again if they have won another project with a different center. The contractor or service provider must produce a copy of the lease agreement if the equipment is rented.

D.) Recommended Terms of Payment

1.) The Payment for this project shall be made upon completion of the following activity/scope of works:

Payment Tranches	Outputs/ Deliverables
1st Tranche: 15% payment of the total contract cost less 10% Retention	Must be Fifteen Percent (15 %) of project completion/ physical accomplishment with the submission of Billing Statement, Progress/Accomplishment Report, Statement of Work Accomplished, Progress Photos, and Narrative Report.
2nd Tranche: 35 % payment of the total contract cost less 10% Retention	Must be Fifty Percent (50 %) of project completion/ physical accomplishment with the submission of Billing Statement, Progress/Accomplishment Report, Statement of Work Accomplished, Progress Photos, and Narrative Report.
3rd Tranche: 50 % payment of the contract cost less 10% Retention	Must be Hundred Percent (100%) physical completed Upon with submission of Billing Statement, Contractor's accomplishment reports, Statement of Work Accomplished, Progress Photos, Narrative report, Contractor's certificate of completion, contractors warranty security, contractors request for acceptance and turn-over certificate; and Notarized certificate of warranty.
4th Final Tranche: 10 % payment of the total contract price (10% Retention Money)	Must be one (1) month and without damage/defect of installed items and Upon Submission of Contractors warranty security issued by the private insurance company, Notarized Certificate of Warranty.

Materials and equipment delivered on the site but not completely put in place, shall not be included for payment

E.) Contractor's Minimum Major Equipment and Tools Requirements

	1.)	List of Minimum major equipment are the following	ent/ tools		
		1 unit one-bagger concrete mixer		1-unit Service Truck (at least ELF)	
F.)	Other	General Requirements			
	1	All dimensions/level etc. indica	ted in the drawing pla	ns are to be verified on the sit	te;
	2	All materials are subjected for the approval by the End- user/RPMT Project Engineer;			
	3	Any discrepancies, either between written dimensions and site dimensions shall be brought to the RPMT office before executing the works;			
	4	All equipment, tools, scaffolding and other personnel needed shall be provided by the service provider/contractor;			
	5	Removal, dismantling and demolition work shall be coordinated and requested to the RPMT Implementing Team;			
	6	All waste materials shall be turned over to the RPMT Implementing Team with proper documentation;			
	7	No additional/extra cost to be claimed/charged by the Contractor for the Construction Works alone other than those expressly approved by the Procuring Entity			
	8	All works shall comply with the Philippines, Philippine Electrical laws, rules and regulations.			

- 4.2 To ensure the timely implementation of infrastructure projects and effective management of the performance of contractors, the following calibrated actions in response to delays in the implementation of infrastructure projects are hereby adopted:
- **4.2.1 Negative slippage of five percent (5%)** The contractor shall be given a warning and be required to:
- 4.2.1.1 Submit a detailed "catch-up" program every two weeks in order to eliminate the slippage and to restore the project to its original schedule;
- 4.2.1.2 Accelerate work and identify specific physical targets to be accomplished over a definite period of time; and
- 4.2.13 Provide additional input resources such as the following; money, manpower, materials, equipment, and management, which shall be mobilized for this action.

4.2.2 Negative slippage of ten percent (10%) -

The contractor shall be issued a final warning and be required to come-up with revised detailed "catch-up" program with weekly physical targets together with the required additional input resources.

The implementing unit shall intensify on-site supervision and evaluation of the project performance to at least once a week and prepare contingency plans for a possible termination of the contract or take-over of the work by administration or contract.

4.2.3 Negative slippage of fifteen percent (15%) -

The contractor shall be issued a final warning and be required to come-up with a revised detailed "catch-up" program with weekly physical targets together with the required additional input resources.

The implementing unit shall intensify on-site supervision and evaluation of the project performance to at least once a week and prepare contingency plans for a possible termination of the contract or take-over of the work by administration or contract.

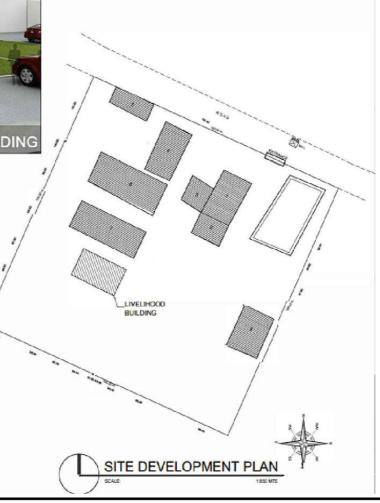
Section VII. Drawings



PERSPECTIVE



VICINITY MAP





PROTECTIVE SERVICES DIVISION
FIELD OFFICE III
DSWD-AS-GF-057 | REV 02 | 07 OCT 2022

PROJECT NAME:

CONSTRUCTION OF TWO-STOREY
LIVELIHOOD BUILDING

LOCATION:

REGIONAL HOME FOR GIRLS Brgy. Singalat, Palayan City, Nueva Ecija

SHEET CONTENT:

PERSPECTIVE SITE DEVELOPMENT PLAN VICINITY MAP

APPROVED BY

JONATHAN V. DIRAIN

Regional Director, DSWD FO III

RECOMMENDING A PPROVAL

MARIBEL M. BLANCO

Assistant Regional Director for Administration

Certified as to Funding Compliance with Budget Parameters and Inclusion in the WFP:

RENANN M. MACAPINLAC

Budget Officer III

CHECKED AND REVIEWED BY

ENGR. PAUL ANDREW B. DARACAN

PDO II - EE, General Services Section

PREPARED/SUBMITTED BY

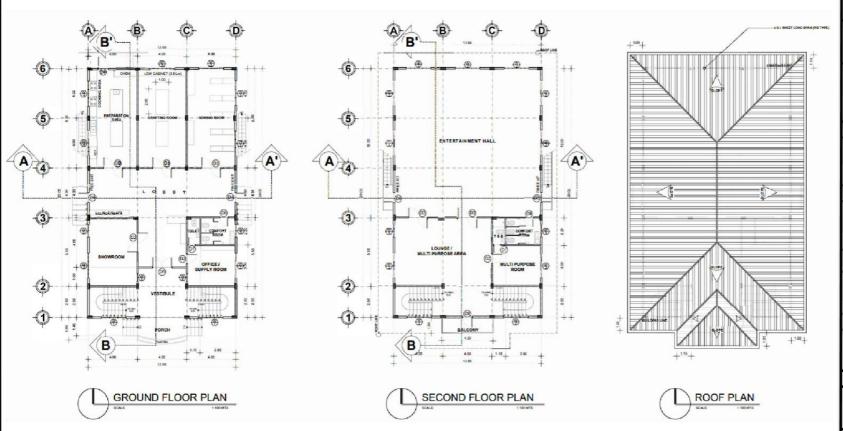
ROMMEL G. VELASCO/EMELITA CHOLIVAR

Engineer II/Centerhead

DRAWING S/TATUS

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PLAN CATEG.	SHEET NUMBER	PAPER SIZE		
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PROTECTIVE SERVICES DIVISION FIELD OFFICE III DSWD-AS-GF-057 | REV 02 | 07 OCT 2022

PROJECT NAME:

CONSTRUCTION OF TWO-STOREY LIVELIHOOD BUILDING

LOCATION:

REGIONAL HOME FOR GIRLS Brgy. Singalat, Palayan City, Nueva Ecija

SHEET CONTENT:

GROUND FLOOR PLAN SECOND FLOOR PLAN ROOF PLAN

APPROVED BY

JONATHANY. DIRAIN

Regional Director, DSWD FO III

RECOMMENDING A PPROVAL

MARIBEL M. BLANCO

Assistant Regional Director for Administration

Certified as to Funding Compliance with Budget Parameters and Inclusion in the WFP:

RENANN M. MACAPINLAC

Budget Officer III

CHECKED AND REVIEWED BY

ENGR. PAUL ANDREW B. DARACAN

PDO II - EE, General Services Section

PREPARED/SUBMITTED BY

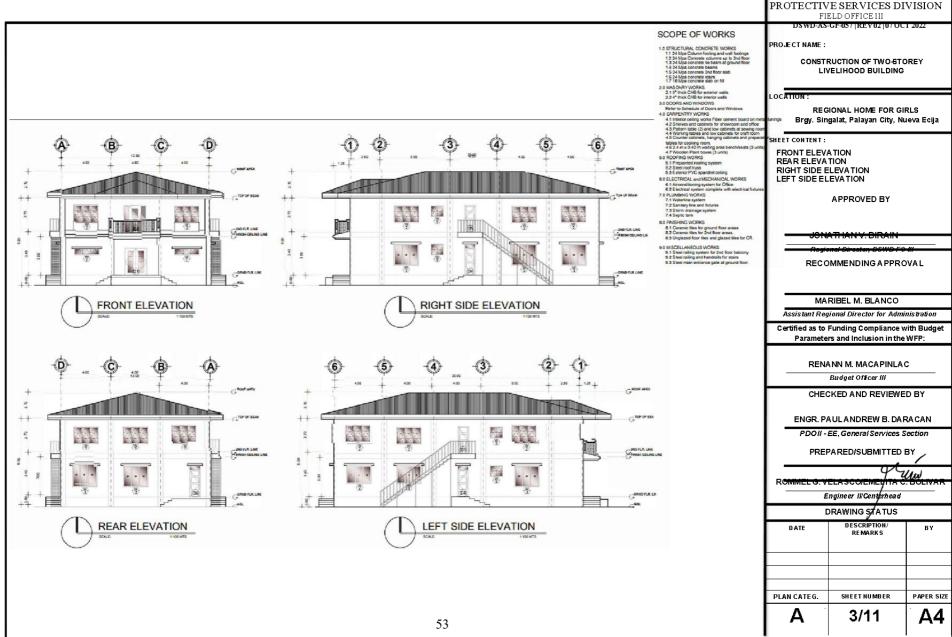
ROMMEL G. VELASCO/EMELITA C. BOLIVAR

Engineer II/Cenferhead

DRAWING STATUS

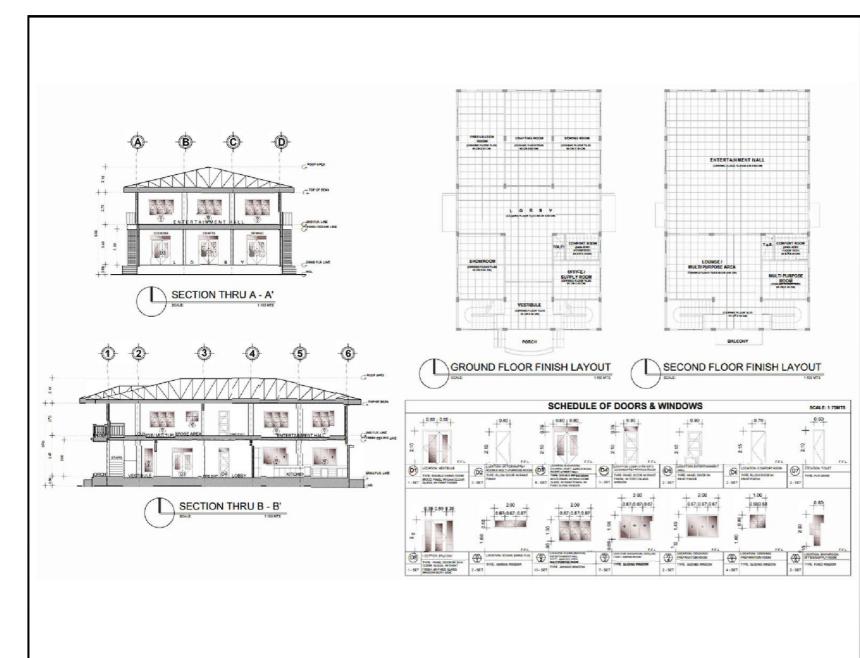
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PROTECTIVE SERVICES DIVISION FIELD OFFICE III DSWD-AS-GF-057 | REV 02 | 07 OCT 2022

PROJECT NAME:

CONSTRUCTION OF TWO-STOREY
LIVELIHOOD BUILDING

LOCATION:

REGIONAL HOME FOR GIRLS Brgy. Singalat, Palayan City, Nueva Ecija

SHEET CONTENT:

SECTION THRU A -A' SECTION THRU B -B' GROUND FLOOR FINISH LA YOUT SECOND FLOOR FINISH LA YOUT SCHEDULE OF DOORS AND WINDOWS

APPROVED BY

JONATHANV. DIRAIN

Regional Director, DSWD FO III

RECOMMENDING A PPROVAL

MARIBEL M. BLANCO

Assistant Regional Director for Administration

Certified as to Funding Compliance with Budget Parameters and Inclusion in the WFP:

RENANN M. MACAPINLAC GROUND FLOOR FINISH LA YOUT-Budget Officer III

CHECKED AND REVIEWED BY

ENGR. PAUL ANDREW B. DARACAN

PDO II - EE, General Services Section

PREPARED/SUBMITTED BY

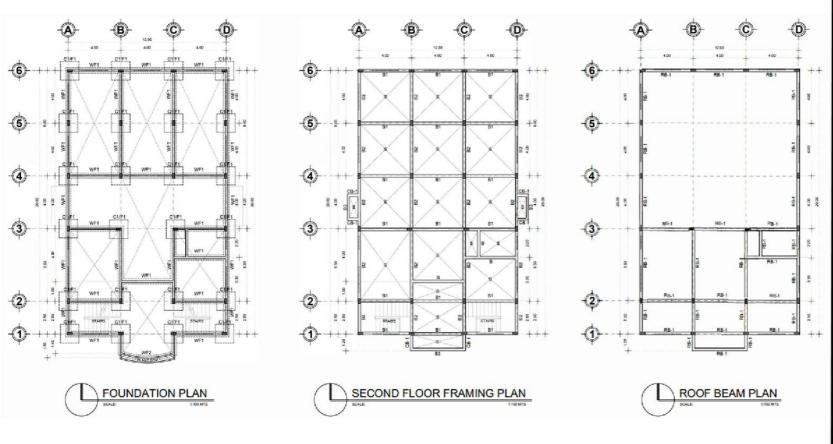
ROMMEL G. VELASCO/EMEL/TA C. BOLIVAR

Engineer II/Centerhead

DRAWING STATUS

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PROTECTIVE SERVICES DIVISION FIELD OFFICE III DSWD-AS-GF-057 | REV 02 | 07 OCT 2022

PROJECT NAME:

CONSTRUCTION OF TWO-STOREY LIVELIHOOD BUILDING

LOCATION:

REGIONAL HOME FOR GIRLS Brgy. Singalat, Palayan City, Nueva Ecija

SHEET CONTENT:

FOUNDATION PLAN SECOND FLOOR FRAMING PLAN ROOF BEAM PLAN

APPROVED BY

JONATHANY, DIRAIN

Regional Director, DSWD FO III

RECOMMENDING A PPROVAL

MARIBEL M. BLANCO

Assistant Regional Director for Administration

Certified as to Funding Compliance with Budget Parameters and Inclusion in the WFP:

RENANN M. MA CAPINLA C

Budget Officer III

CHECKED AND REVIEWED BY

ENGR. PAUL ANDREW B. DARACAN PDO II - EE, General Services Section

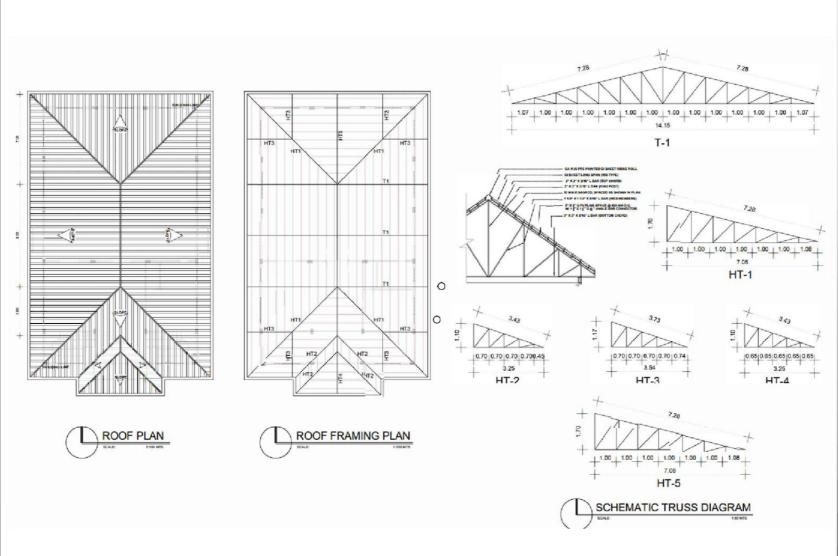
PREPARED/SUBMITTED BY

ROMMEL G. VELASCO/EMELITA C. BOLIVAR Engineer II/Centerhead

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PROTE CTIVE SERVICES DIVISION
FIELD OFFICE III
DSWD-AS-GF-057 | REV 02 | 07 OCT 2022

PROJECT NAME:

CONSTRUCTION OF TWO-STOREY
LIVELIHOOD BUILDING

LOCATION:

REGIONAL HOME FOR GIRLS Brgy. Singalat, Palayan City, Nueva Ecija

SHEET CONTENT:

ROOF PLAN ROOF FRAMING PLAN SCHEMATIC TRUSS DIAGRAM

APPROVED BY

JONATHAN V. DIRAIN

Regional Director, DSWD FO III

RECOMMENDING A PPROVAL

MARIBEL M. BLANCO

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Budget Officer III

CHECKED AND REVIEWED BY

ENGR. PAUL ANDREW B. DARACAN

PDO II - EE, General Services Section

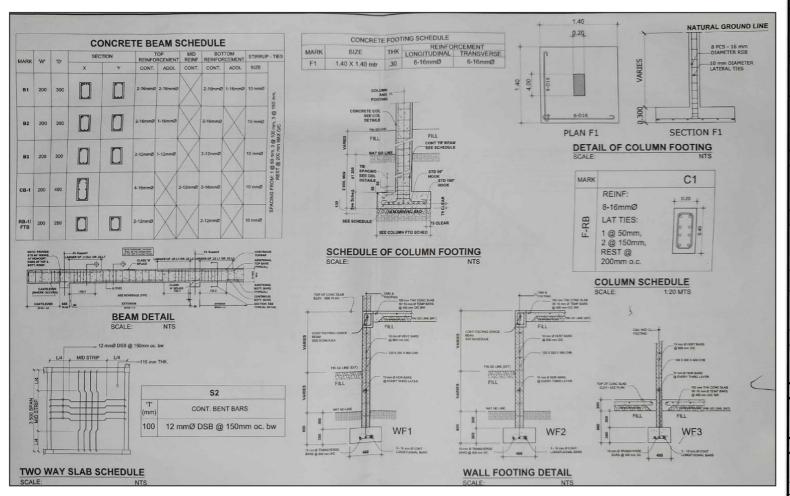
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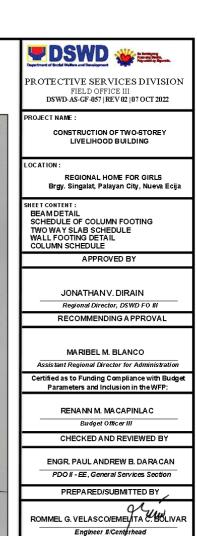
ROMMEL G. VELASCO/EMELITA C. BOLIVAR
Engineer II/Centerhead

DRAWING STATUS

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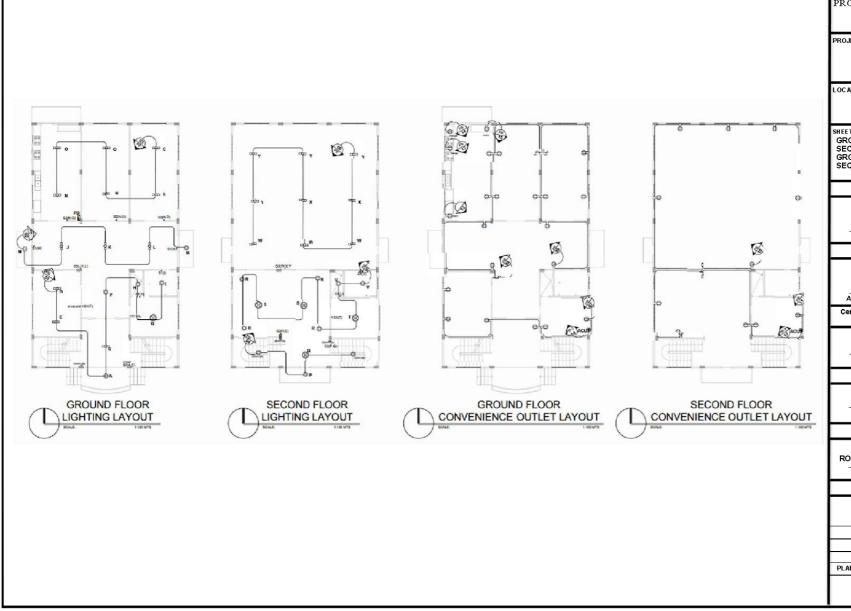


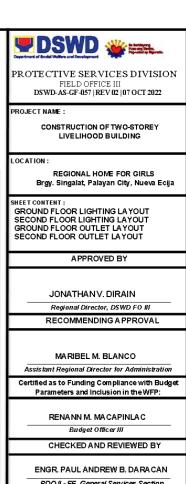


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PDO II - EE, General Services Section

PREPARED/SUBMITTED BY

ROMMEL G. VELASCO/EMEL/TA C. BOLIVAR
Engineer #/Cente/head

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CKT.	LOAD D	WATTS	VOLTO	AMP	A.C.B. RATING			SIZES OF WIRES & CONDUITS			
NO.	LO	CO	OTHERS	WALIS	VOLIS	PR.CKT.	AT	AF	Р	WIRE (mm²)	CONDUIT(mmØ)
01	4-60W/4-100W			640	230	2.78	15	15	2	2 - 2.0mm² TW	
02	2-60W/3-100W			420	230	1.83	15	15	2	2 - 2.0mm* TW	
03	6-100W			600	230	2.61	15	15	2	2 - 2.0mm ² TW	
04	3-60W/1-100W			280	230	1.22	15	15	2	2 - 2.0mm³ TW	
05	6-60W/3-100W			660	230	2.87	15	15	2	2 - 2.0mm² TW	
06	9-100W			900	230	3.91	15	15	2	2 - 2.0mm³ TW	
07		6-200W		1200	230	5.22	20	20	2	2 - 3.5mm² TW	
08		8-200W		1600	230	6.96	20	20	2	2 - 3.5mm³ TW	
09		7-200W		1400	230	6.09	20	20	2	2 - 3.5mm² TW	
10		7-200W		1400	230	6.09	20	20	2	2 - 3.5mm² TW	
11		6-200W		1200	230	5.22	20	20	2	2 - 3.5mm³ TW	
12			REF.	1800	230	7.83	30	30	2	2 - 5.5mm ² TW	
13			RANGE	2 400	230	10.43	30	30	2	2 - 5.5mm² TW	
14			RANGE	2 400	230	10.43	30	30	2	2 - 5.5mm* TW	
15			OVEN	2 400	230	10.43	30	30	2	2 - 5.5mm² TW	
16			ACU 1HP	746	230	3.24	30	30	2	2 - 5.5mm² TW	
17			ACU 1HP	746	230	3.24	30	30	2	2 - 5.5mm³ TW	
18			SPARE	1 500	230	6.52	30	30	2	2 - 5.5mm² TW	
TOTAL				22,292		96.92					

PB LOAD SCHEDULE AND COMPUTATION

USE 125 AT / 125 AF / 2 POLES

B. (WIRES)

AIR CIRCUIT BREAKER (A.C.B.)

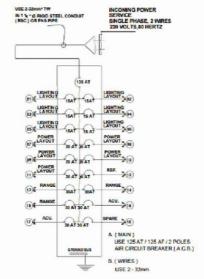
USE 2 - 32mm2 THHN ON 1 1/4" mm Ø PVC PIPE

LOAD COMPUTATION

IT = 22,292W / 230 V

= 96.92 (85 % D.F.)

= 82.382 AMPERES



PB RISER DIAGRAM

ELECTRICAL NOTES

- 1. ALL ELECTRICAL WORKS HEREIN SHALL COMPLY W/ THE PROVISIONS OF THE PHILIPPINE ELECTRICAL CODE, RULES AND REGULATIONS OF THE LOCAL POWER COMPANY
- 2. SERVICE VOLTAGE TO THE BUILDING FROM THE POWER SOURCE SHALL BE 220 VOLTS. SINGLE PHASE, TWO WIRES, SIXTY HERTZ.
- 3. MOUNTING HEIGHT SHALL BE AS FOLLOWS:

A. LIGHT CONTROL SWITCHES

1.40 M ABOVE FLOOR FINISH ON CENTER

B. CONVENIENCE OUTLETS

0.30 M ABOVE FLOOR FINISH ON CENTER 0.16 M ABOVE COUNTER FINISH ON CENTER

C. TABLE HEIGHT OUTLETS

1.40 M ABOVE FLOOR FINISH AT BOTTOM UNLESS OTHERWISE DIRECTED BY FIELD CONDITION.

- 4. MINIMUM SIZE OF WIRES & CONDUITS SHALL BE 3.5 mm² (#12) TW TYPE AND 13 mm NOMINAL DIA
- 5. NO CIRCUIT BREAKER SHALL HAVE A LOAD OF MORE **OUTLET ON A BRANCH CIRCUIT SHALL NOT EXCEED** 12 OUTLETS FOR A COMBINATION OF 200 WATTS PER OUTLET.
- 6. ALL ELECTRICAL INSTALLATIONS SHALL BE DONE IN THE DIRECT SUPERVISION OF A DULY LICENSED



SYMBOLS DESCRIPTION

CE

0 COMPACT FLUORESCENT LIGHT KILOWATT HOUR METER PANEL BOARD (CIRCUIT BREAKER) TOS CIRCUIT HOMERUN TO PANEL BOARD EL EMERGENCY LIGHT OUTLET WEATHERPROOF DUPLEX CONVENIENCE OUTLET DUPLEX CONVENIENCE OUTLET

SINGLE POLE SWITCH

DUPLEX SWITCH, 2 SINGLE POLE SWITCHES ON ONE GANG SWITCH PLATE TRILEX SWITCH, 3 SINGLE POLE SWITCHES ON ONE GANG SWITCH PLATE THREE-WAY SWITCH ON ONE GANG SWITCH PLATE CIRCUIT BREAKER

GROUND TERMINAL

FLUORESCENT LIGHT

POWER SERVICE ENTRANCE

* ACU AIR CONDITION UNIT OUTLET

CATY CABLE TV ANTENNA OUTLET

TEL TELEPHONE OUTLET

RESPECTIVELY, P.N.S. SCHEDULE 20mm Ø (1" Ø)

THAN 50% OF ITS RATING NUMBER OF CONVENIENCE

ELECTRICAL ENGINEER.





PROTECTIVE SERVICES DIVISION FIELD OFFICE III DSWD-AS-GF-057 | REV 02 | 07 OCT 2022

PROJECT NAME:

CONSTRUCTION OF TWO-STOREY LIVELIHOOD BUILDING

LOCATION:

REGIONAL HOME FOR GIRLS Brgy. Singalat, Palayan City, Nueva Ecija

SHEET CONTENT:

LOAD SCHEDULE AND COMPUTATION RISER DAIGRAM ELECTRICAL NOTES

APPROVED BY

JONATHANY, DIRAIN

Regional Director, DSWD FO III

RECOMMENDING A PPROVAL

MARIBEL M. BLANCO

Assistant Regional Director for Administration

Certified as to Funding Compliance with Budget Parameters and Inclusion in the WFP:

RENANN M. MACAPINLAC

Budget Officer III

CHECKED AND REVIEWED BY

ENGR. PAUL ANDREW B. DARACAN PDO II - EE. General Services Section

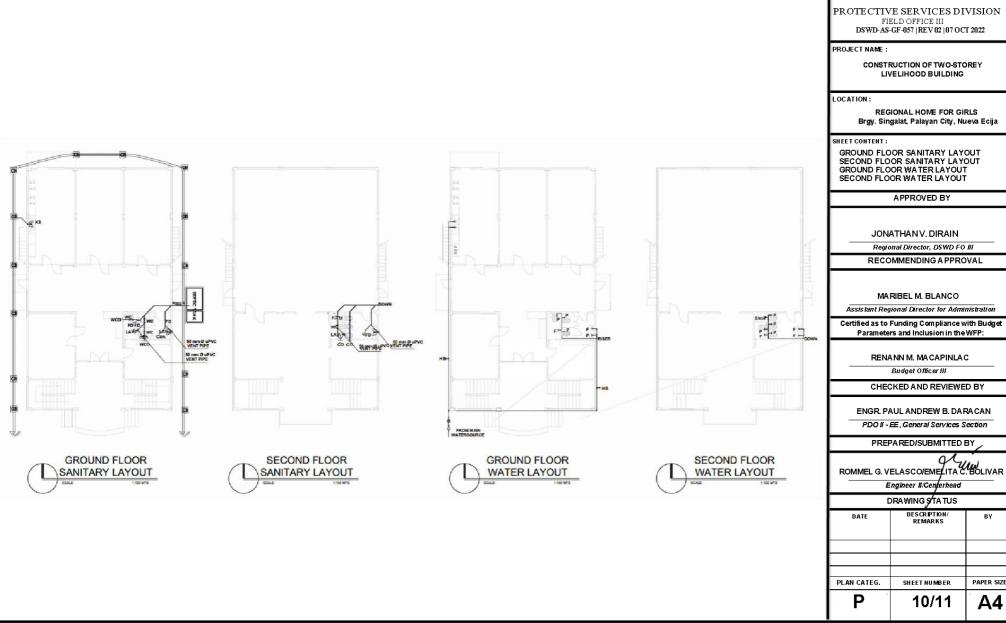
PREPARED/SUBMITTED BY

ROMMEL G. VELASCO/EMBLITA C. BOLIVAR

Engineer II/Centerhead

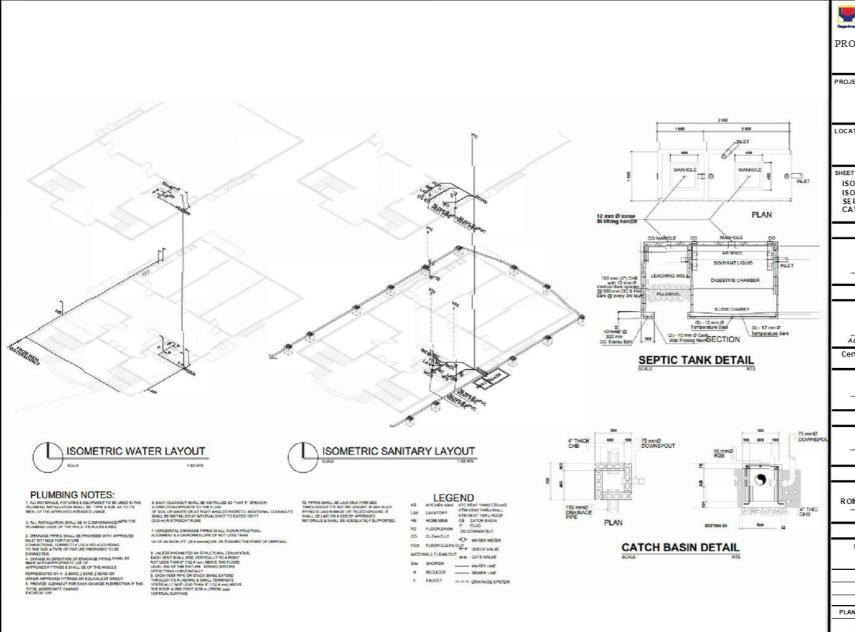
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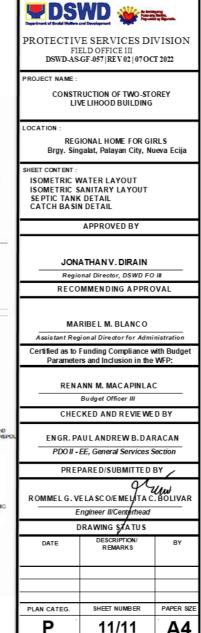






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Section VIII. Bill of Quantities

Notes on the Bill of Quantities

Objectives

The objectives of the Bill of Quantities are:

- a. to provide sufficient information on the quantities of Works to be performed to enable Bids to be prepared efficiently and accurately; and
- b. when a Contract has been entered into, to provide a priced Bill of Quantities for use in the periodic valuation of Works executed.

In order to attain these objectives, Works should be itemized in the Bill of Quantities in sufficient detail to distinguish between the different classes of Works, or between Works of the same nature carried out in different locations or in other circumstances which may give rise to different considerations of cost. Consistent with these requirements, the layout and content of the Bill of Quantities should be as simple and brief as possible.

Daywork Schedule

A Daywork Schedule should be included only if the probability of unforeseen work, outside the items included in the Bill of Quantities, is high. To facilitate checking by the Entity of the realism of rates quoted by the Bidders, the Daywork Schedule should normally comprise the following:

- a. A list of the various classes of labor, materials, and Constructional Plant for which basic daywork rates or prices are to be inserted by the Bidder, together with a statement of the conditions under which the Contractor will be paid for work executed on a daywork basis.
- b. Nominal quantities for each item of Daywork, to be priced by each Bidder at Daywork rates as Bid. The rate to be entered by the Bidder against each basic Daywork item should include the Contractor's profit, overheads, supervision, and other charges.

Provisional Sums

A general provision for physical contingencies (quantity overruns) may be made by including a provisional sum in the Summary Bill of Quantities. Similarly, a contingency allowance for possible price increases should be provided as a provisional sum in the Summary Bill of Quantities. The inclusion of such provisional sums often facilitates budgetary approval by avoiding the need to request periodic supplementary approvals as the future need arises. Where such provisional sums or contingency allowances are used, the SCC should state the manner in which they will be used, and under whose authority (usually the Procuring Entity's Representative's).

The estimated cost of specialized work to be carried out, or of special goods to be supplied, by other contractors should be indicated in the relevant part of the Bill of Quantities as a particular provisional sum with an appropriate brief description. A separate procurement procedure is normally carried out by the Procuring Entity to select such specialized contractors. To provide an element of competition among the Bidders in respect of any facilities, amenities, attendance, etc., to be provided by the successful Bidder as prime Contractor for the use and convenience of the specialist contractors, each related provisional sum should be followed by an item in the Bill of Quantities inviting the Bidder to

quote a sum for such amenities, facilities, attendance, etc.

Signature Box

A signature box shall be added at the bottom of each page of the Bill of Quantities where the authorized representative of the Bidder shall affix his signature. Failure of the authorized representative to sign each and every page of the Bill of Quantities shall be a cause for rejection of his bid.

These Notes for Preparing a Bill of Quantities are intended only as information for the Procuring Entity or the person drafting the Bidding Documents. They should not be included in the final documents.

BILL OF QUANTITIES

Name of Project:	CONSTRUCTION OF TWO-STOREY LIVELIHOOD BUILDING	Il ocotion:	REGIONAL H CITY, NUEVA		R FIRLS, BRGY. SINGALAT, PALAYAN
Total Project Cost:	PHP -	Project Du	ıration:	180	Calendar days
Source of Fund:		Mode of Procurement:			
Date:		Source of	Manpower:		

ı	GENEF	RAL REC	UIREMENTS							
Item No.			tem Description	Quantity	Unit	Material Cost	Labor /Equipment Cost	Unit Cost	Amount	
	1.1		onal Safety and Health Program	1.00	lot			-	-	
	1.2		nd Clearance]				
		1.2.1	Fire Safety Evaluation Clearance Fee	1.00	l.s	1				
		1.2.2	Brgy. Clearance For Construction Fee	1.00	l.s]				
		1.2.3	Professional Fee	1.00	l.s	1 lot	-		-	-
		1.2.4	Printing of Plans	1.00	l.s	1				
		1.2.5	Business Tax	1.00	l.s					
		1.2.6	Occupancy Permit	1.00	l.s					
			SUB - TOTAL (GENERAL REQUIREMENTS)							-
II	CONST	ructio	N WORKS							
tem No.		ı	tem Description		Quantity	Unit	Material Cost	Labor /Equipment Cost	Unit Cost	Amount
1	Site Pr	eparatio	n					•		
	1.1		and Grubbing		368.00	sq.m.	-		-	-
	1.2	Mobilizati	on/Demobilization		1.00	lot	-		-	-
	•	•	SUB - TOTAL (Site Preparation)		•	•	•	-		-
2	Civil a	nd Earth	works							
	2.1	Structura	Excavation (Common Soil)		153.40	m ³	-		-	-
	2.2.		ent from Structure Excavation		120.24	m ³	-		-	-
	2.3	Gravel Fil			11.02	m ³			-	_
			SUB - TOTAL (Civil and Earthworks)				ı	ı		-
3	Reinfo	rced Cor	,							
	3.1	Structura (Class A,	Concrete for Footing Tie Beam, Column, Suspended Slab, Girder, 28 days)	/Beam	109.31	m ³			-	-
	3.2	Slab on F	II and Canopy		24.88	m ³			-	-
	3.3		n/erection and setting-up of Reinforcing bars for stair footings, d slab and Septic Tank		16,843.25	kg.			-	-
	3.4	Form,Fals	e works,braces,ribs and setting-up for suspended slab		220.20	sq.m.			-	-
	3.5	Form,Fals	e works,braces, for two to five-storey		240.00	sq.m.	-		-	-
			SUB - TOTAL (Reinforced Concrete)							-
4	Mason	ry Works								
	4.1	100mm C	HB Non Load Bearing Wall (Including Reinforcing Steel)		61.48	sq.m.			-	-
	4.2	150mm C	HB Non Load Bearing Wall (Including Reinforcing Steel)		1,183.25	sq.m.			-	-
	4.3	Cement P	laster Finish		2,156.93	sq.m.			-	-
			SUB - TOTAL (Masonry Works)							-
5	Electri	cal and N	Mechanical Works							
	5.1	Conduits,	Boxes and Fittings		1					
		5.1.1	20 mm Ø uPVC Neltex Powerline	320	pieces	1				
		5.1.2	20 mm Ø uPVC elbow	100	pieces	1				
		5.1.3	20 mm Ø endbell	200	pieces	1				
		5.1.4	50 mm Ø uPVC Neltex Powerline		pieces	1				
		5.1.5	50 mm Ø uPVC elbow		pieces	1				
		5.1.6	50 mm Ø endbell		pieces	1 lot			-	-
		5.1.7	uPVC Pipe Cement/Solvent		gallons	1				
		5.1.8	Utility Box (Metal G.A. 16)		pieces	1				
	1	5.1.9	Junction Box with cover (Metal G.A. 16)		pieces	1				
	1	5.1.10	Pull Box/Splicing Box		pieces	1				
		5.1.11	Service Entrance Cap 80mm dia		pieces	i				
		5.10	Service Entrance Post	1 1	lot	t				1
	<u> </u>	1	L				1	1	1	

	le o	ha/: 0 14	Idea Dedese						1		
	5.2		iring Devices		<u>. </u>	1					
		5.2.1	Electrical Wire 2.0 mm ² THHN		meters						
		5.2.2	Electrical Wire 3.5 mm² THHN	_	meters						
		5.2.3	Electrical Wire 5.5 mm² THHN	_	meters						
		5.2.4	Electrical Wire 32 mm² THHN		meters						
		5.2.5	Single Pole Switch on one switch plate	9	5000						
		5.2.6	Duplex (2 Single Pole Wall Switches on one switch plate)	6		4					
-	1	5.2.7	Triplex (3 Single Pole Wall Switches on one switch plate)	4	sets	1 lot			-	-	
-	1	5.2.8	Two-way switch	4	sets	1					
-	1	5.2.9 5.2.10	Duplex C.O./Receptacle, Ground Type, Universal G.A. # 16 Tie Wire	100	1	-					
-	1	5.2.10	Plastic Tape (Electrical Tape)	90		1					
-		5.2.11	Rubber Tape	30	1	-					
-		5.2.13	80 mm dia cable connector	30	pcs	-					
-		5.2.14	Copper Bounded Ground Rod (20mmØ x 3000mm)	1 2	pcs	1					
-	1	5.2.15	Grounding Rod Clamp		pcs	1					
	5.3		d with Main and Branch Breakers	1 4	pcs			1			
		5.3.1		nes: 6 - Г/50AF, /50AF,	1 l.s.	1 lot			-	-	
	5.4	Lighting Fi	u xtures								
	1	Jg				1					
1	1	5.4.1	2-36/40 watts, Flourescent Lighting Fixture with Electronic Ballast, Mirrorized Aluminum Louver, Troffer Type, Recessed	21	sets						
	1	F 4 2	1 11	<u> </u>		l lot					
	-	5.4.2	Led Recessed Panel Light 40 watts	5	sets	1 lot			_	-	
1	1	5.4.3	8" Round Pinlight Fixture with 1-12w LED Bulb , Recessed, with cover	15	sets						
	<u> </u>	F 4 4	Self contained Emergency Lighting Pack Non-Maintained 3hrs	<u> </u>		†					
<u></u>	<u> </u>	5.4.4	duration with 2-6w LED Lamps	4							
	5.5		Imp (1HP) with Control		1.00	lot			=	-	
	5.6		d Stainless Steel Water Tank(800 gal)		1.00	lot			-	-	
	5.7		conditioning Unit Inverter Wall Mounted Split type		6.00	set			-	-	
	5.8	4.0 hp Air	conditioning Unit Inverter Floor Mounted Split type		2.00	set			-	-	
	-									-	
6		ing Work									
ļ	6.1	Sewer Line		1		1					
		6.1.1	1001(1)a5 - Pipes and Fittings, 50mmØ, PVC,Series 1000	60	meters	1 lot	lot	_	_	_	
		6.1.2	1001(1)a7 - Pipes and Fittings, 100mmØ, PVC,Series 1000	40	meters] 100					
	0.0	6.1.3	SPL - PVC/HDPE Fittings	40 105	meters ea	1 100					
	6.2	6.1.3	SPL - PVC/HDPE Fittings rlines and Fittings		1	1 100					
	6.2	6.1.3	SPL - PVC/HDPE Fittings rlines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe		1	-					
	6.2	6.1.3 Cold Wate 6.2.1	SPL - PVC/HDPE Fittings lines and Fittings II002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe	105 20	ea pcs						
	6.2	6.1.3 Cold Wate	SPL - PVC/HDPE Fittings lines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20	105	ea	1 lot		-	-	-	
	6.2	6.1.3 Cold Wate 6.2.1 6.2.2	SPL - PVC/HDPE Fittings lines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe	105 20 5	ea pcs			-	-	-	
	6.2	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3	SPL - PVC/HDPE Fittings lines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20	20 5	ea pcs pcs pcs			-	-	-	
		6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4	SPL - PVC/HDPE Fittings fines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings	105 20 5	ea pcs			-	-	-	
	6.2	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra	SPL - PVC/HDPE Fittings flines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings inage	20 5 12 65	ea pcs pcs pcs pcs			-	-	-	
		6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1	SPL - PVC/HDPE Fittings flines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings nage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000	20 5 12 65	ea pcs pcs pcs pcs pcs meters			-	-	-	
		6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2	SPL - PVC/HDPE Fittings fines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings nage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000	20 5 12 65 50 35	ea pcs pcs pcs pcs meters meters	1 lot			-	-	
	6.3	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3	SPL - PVC/HDPE Fittings lines and Fittings lines and Fittings lino2(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 lino2(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 lino2(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings inage lino1(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 lino1(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000 SPL - PVC/HDPE Fittings	20 5 12 65	ea pcs pcs pcs pcs pcs meters	1 lot			-	-	
		6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 Catchbasir	SPL - PVC/HDPE Fittings lines and Fittings, 20mmø, PN 20 lines and Fittings, 20mmø, PN 20 lines and Fittings, 25mmø, PN 20 lines and Fittings, 25mmø, PN 20 lines and Fittings, 12mmø, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmø, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings in lines and lines	20 5 12 65 50 35 51	ea pcs pcs pcs pcs meters meters ea	1 lot		-	-	-	
	6.3	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 Catchbasir 6.4.1	SPL - PVC/HDPE Fittings flines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings inage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000 SPL - PVC/HDPE Fittings 1000(1)c1 - Structural Concrete, Class A, 28 days	105 20 5 12 65 50 35 51	ea pcs pcs pcs pcs meters meters ea cu.m.	1 lot -1 lot		-	-	-	
	6.3	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 Catchbasir	SPL - PVC/HDPE Fittings flines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings nage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000 SPL - PVC/HDPE Fittings 900(1)c1 - Structural Concrete, Class A, 28 days 902(1)a - Reinforcing Steel (Deformed), Grade 40	20 5 12 65 50 35 51	ea pcs pcs pcs pcs meters meters ea	1 lot		-	-	-	
	6.3	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 Catchbasir 6.4.1	SPL - PVC/HDPE Fittings fines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings nage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000 SPL - PVC/HDPE Fittings 900(1)c1 - Structural Concrete, Class A, 28 days 902(1)a - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing	105 20 5 12 65 50 35 51	ea pcs pcs pcs pcs meters meters ea cu.m.	1 lot -1 lot		-	-	-	
	6.3	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 Catchbasin 6.4.1 6.4.2 6.4.3	SPL - PVC/HDPE Fittings Ilinos and Fittings Ilinos and Fittings Ilinos and Fittings Ilinos and Fittings Ilinos and Fittings Ilinos and Fittings, 20mmø, PN 20 Ilinos and Fittings, 20mmø, PN 20 Ilinos and Fittings, 25mmø, PN 20 Ilinos a Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmø, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings Ilinos ange Ilinos and Fittings, 150mmø, PVC Series 1000 Ilinos - Pipes and Fittings, 150mmø, PVC Series 1000 SPL - PVC/HDPE Fittings Ilinos - PVC/HDPE Fittings Ilinos - PVC/HDPE Fittings Ilinos - Reinforcing Steel (Deformed), Grade 40 Ilinos - Reinforcing Steel (Deformed), Grade 40 Ilinos - CHB Non Load Bearing (including Reinforcing Steel), 100mm	105 20 5 12 65 50 35 51 0.6 51.14	ea pcs pcs pcs pcs meters meters ea cu.m. kg	1 lot -1 lot		-	-	-	
	6.3	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 Catchbasii 6.4.1 6.4.2	SPL - PVC/HDPE Fittings Ilinoz(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings inage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000 SPL - PVC/HDPE Fittings 900(1)c1 - Structural Concrete, Class A, 28 days 902(1)a - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing Steel), 100mm ixtures	105 20 5 12 65 50 35 51 0.6 51.14	ea pcs pcs pcs pcs meters meters ea cu.m. kg sq.m.	1 lot -1 lot		-	-	-	
	6.3	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 Catchbasin 6.4.1 6.4.2 6.4.3 Plumbing	SPL - PVC/HDPE Fittings flines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings in age 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000 SPL - PVC/HDPE Fittings 1000(1)c1 - Structural Concrete, Class A, 28 days 902(1)a - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing Steel), 100mm ixtures 1002(5) - Water Closet with Complete Accessories	20 5 12 65 50 35 51 0.6 51.14 11.52	ea pcs pcs pcs pcs meters meters ea cu.m. kg sq.m.	1 lot -1 lot		-	-	-	
	6.3	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.3 Catchbasir 6.4.1 6.4.2 6.4.3 Plumbing 6.5.1	SPL - PVC/HDPE Fittings lines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings nage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000 SPL - PVC/HDPE Fittings 1000(1)c1 - Structural Concrete, Class A, 28 days 902(1)a - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing Steel), 100mm Fixtures 1002(5) - Water Closet with Complete Accessories 1002(21) - Faucet	20 5 12 65 50 35 51 0.6 51.14 11.52 7	ea pcs pcs pcs pcs meters meters ea cu.m. kg sq.m.	1 lot		-	-	-	
	6.3	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 Catchbasii 6.4.1 6.4.2 6.4.3 Plumbing 6.5.1 6.5.2	SPL - PVC/HDPE Fittings flines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings in age 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000 SPL - PVC/HDPE Fittings 1000(1)c1 - Structural Concrete, Class A, 28 days 902(1)a - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing Steel), 100mm ixtures 1002(5) - Water Closet with Complete Accessories	20 5 12 65 50 35 51 0.6 51.14 11.52	ea pcs pcs pcs pcs pcs meters meters ea cu.m. kg sq.m.	1 lot -1 lot		-	-	-	
	6.3	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 Catchbasii 6.4.1 6.4.2 6.4.3 Plumbing 6.5.1 6.5.2 6.5.3	SPL - PVC/HDPE Fittings flines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings nage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000 SPL - PVC/HDPE Fittings 900(1)c1 - Structural Concrete, Class A, 28 days 902(1)a - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing Steel), 100mm ** ** ** ** ** ** ** ** **	20 5 12 65 50 35 51 0.6 51.14 11.52 7 16 8	ea pcs pcs pcs pcs pcs meters meters ea cu.m. kg sq.m.	1 lot		-	-	-	
	6.3	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 Catchbasin 6.4.1 6.4.2 6.4.3 Plumbing 6.5.1 6.5.2 6.5.3	SPL - PVC/HDPE Fittings fines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings nage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC, Series 1000 SPL - PVC/HDPE Fittings 1000(1)c1 - Structural Concrete, Class A, 28 days 902(1)a - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing Steel), 100mm Fixtures 1002(5) - Water Closet with Complete Accessories 1002(15) - Lavatory including Fittings 1002(16) - Floor Drain Plates	20 5 12 65 50 35 51 0.6 51.14 11.52 7 16 8 22	ea pcs pcs pcs pcs pcs meters meters ea cu.m. kg sq.m.	1 lot			-	-	
	6.3	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 Catchbasin 6.4.1 6.4.2 6.4.3 Plumbing 6.5.1 6.5.2 6.5.3 6.5.4 6.5.5	SPL - PVC/HDPE Fittings flines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings nage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC, Series 1000 SPL - PVC/HDPE Fittings 1000(1)a - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing Steel), 100mm instrures 1002(5) - Water Closet with Complete Accessories 1002(5) - Lavatory including Fittings 1002(15) - Lavatory including Fittings 1002(16) - Floor Drain Plates SPL - Gate Valve/Check Valve	20 5 12 65 50 35 51 0.6 51.14 11.52 7 16 8 22 5	ea pcs pcs pcs pcs pcs meters meters ea cu.m. kg sq.m. set pc set set set	1 lot		-	-	-	
	6.3	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.3 Catchbasir 6.4.1 6.4.2 6.4.3 Plumbing 6.5.1 6.5.2 6.5.3 6.5.4 6.5.5 6.5.5 6.5.5 6.5.5 6.5.6	SPL - PVC/HDPE Fittings fines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings mage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000 SPL - PVC/HDPE Fittings 1000(1)c1 - Structural Concrete, Class A, 28 days 902(1)a - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing Steel), 100mm including Reinforcing Steel (Deformed), Grade 40 104(2)a1 - Faucet 1002(1) - Faucet 1002(1) - Faucet 1002(15) - Lavatory including Fittings 1002(16) - Floor Drain Plates SPL - Gate Valve/Check Valve 1002(18) - Stainless Steel Grab Bar 1002(19) - Shower Head 5fing, Cement Base	20 5 12 65 50 35 51 1.52 7 16 8 22 5 24.8	ea pcs pcs pcs pcs pcs meters meters ea cu.m. kg sq.m. set pc set set set l.m.	1 lot 1 lot 1 lot		-	-	-	
	6.4	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.3 Catchbasir 6.4.1 6.4.2 6.4.3 Plumbing 6.5.1 6.5.2 6.5.3 6.5.4 6.5.5 6.5.5 6.5.5 6.5.5 6.5.6	SPL - PVC/HDPE Fittings flines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmø, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmø, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmø, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings in age 1001(1)a8 - Pipes and Fittings, 150mmø, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmø, PVC,Series 1000 SPL - PVC/HDPE Fittings 1002(1)a - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing Steel), 100mm ixtures 1002(5) - Water Closet with Complete Accessories 1002(15) - Lavatory including Fittings 1002(15) - Lavatory including Fittings 1002(16) - Floor Drain Plates SPL - Gate Valve/Check Valve 1002(18) - Stainless Steel Grab Bar 1002(19) - Shower Head	20 5 12 65 50 35 51 1.52 7 16 8 22 5 24.8	ea pcs pcs pcs pcs pcs meters meters ea cu.m. kg sq.m. set pc set set l.m. set	1 lot 1 lot 1 lot		-	-	- - -	
7	6.3 6.4 6.5 6.6	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.3 Catchbasir 6.4.1 6.4.2 6.4.3 Plumbing 6.5.1 6.5.2 6.5.3 6.5.4 6.5.5 6.5.5 6.5.5 6.5.5 6.5.6	SPL - PVC/HDPE Fittings fines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings mage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000 SPL - PVC/HDPE Fittings 1000(1)c1 - Structural Concrete, Class A, 28 days 902(1)a - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing Steel), 100mm including Reinforcing Steel (Deformed), Grade 40 104(2)a1 - Faucet 1002(1) - Faucet 1002(1) - Faucet 1002(15) - Lavatory including Fittings 1002(16) - Floor Drain Plates SPL - Gate Valve/Check Valve 1002(18) - Stainless Steel Grab Bar 1002(19) - Shower Head 5fing, Cement Base	20 5 12 65 50 35 51 1.52 7 16 8 22 5 24.8	ea pcs pcs pcs pcs pcs meters meters ea cu.m. kg sq.m. set pc set set l.m. set	1 lot 1 lot 1 lot		-	-		
7	6.3 6.4 6.5 6.6	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 6.4.1 6.4.2 6.4.3 Plumbing 6.5.1 6.5.2 6.5.3 6.5.4 6.5.5 6.5.6 6.5.7 Water Pro	SPL - PVC/HDPE Fittings fines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings mage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000 SPL - PVC/HDPE Fittings 1000(1)c1 - Structural Concrete, Class A, 28 days 902(1)a - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing Steel), 100mm including Reinforcing Steel (Deformed), Grade 40 104(2)a1 - Faucet 1002(1) - Faucet 1002(1) - Faucet 1002(15) - Lavatory including Fittings 1002(16) - Floor Drain Plates SPL - Gate Valve/Check Valve 1002(18) - Stainless Steel Grab Bar 1002(19) - Shower Head 5fing, Cement Base	20 5 12 65 50 35 51 1.52 7 16 8 22 5 24.8	ea pcs pcs pcs pcs pcs meters meters ea cu.m. kg sq.m. set pc set set l.m. set	1 lot 1 lot 1 lot		-	-		
7	6.3 6.4 6.5 6.6 Ceiling 7.1 7.2	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 6.4.1 6.4.2 6.4.3 Plumbing 6.5.1 6.5.2 6.5.3 6.5.4 6.5.5 6.5.6 6.5.7 Water Pro	SPL - PVC/HDPE Fittings fines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings nage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000 SPL - PVC/HDPE Fittings 900(1)c1 - Structural Concrete, Class A, 28 days 902(1)a - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing Steel), 100mm ixtures 1002(5) - Water Closet with Complete Accessories 1002(1) - Faucet 1002(15) - Lavatory including Fittings 1002(16) - Floor Drain Plates SPL - Gate Valve/Check Valve 1002(19) - Shower Head 5fing, Cement Base SUB - TOTAL (Plumbing Works)	20 5 12 65 50 35 51 1.52 7 16 8 22 5 24.8	ea pcs pcs pcs pcs pcs meters meters ea cu.m. kg sq.m. set pc set set set l.m. set 124.00	1 lot 1 lot 1 lot sq.m.		-		-	
7	6.3 6.4 6.5 6.6 Ceiling	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 Catchbasin 6.4.1 6.4.2 6.4.3 Plumbing 6.5.1 6.5.5 6.5.6 6.5.7 Water Pro 3 Works Ceiling, N Reflective	SPL - PVC/HDPE Fittings fines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings nage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000 SPL - PVC/HDPE Fittings 900(1)c1 - Structural Concrete, Class A, 28 days 902(1)a - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing Steel), 100mm ixtures 1002(5) - Water Closet with Complete Accessories 1002(1) - Faucet 1002(15) - Lavatory including Fittings 1002(16) - Floor Drain Plates SPL - Gate Valve/Check Valve 1002(19) - Shower Head 5fing, Cement Base SUB - TOTAL (Plumbing Works)	20 5 12 65 50 35 51 1.52 7 16 8 22 5 24.8	ea pcs pcs pcs pcs pcs pcs meters meters ea cu.m. kg sq.m. set pc set set l.m. set 124.00	1 lot 1 lot 1 lot sq.m.		-	-	-	
7	6.3 6.4 6.5 6.6 Ceiling 7.1 7.2	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 Catchbasin 6.4.1 6.4.2 6.4.3 Plumbing 6.5.1 6.5.5 6.5.6 6.5.7 Water Pro 3 Works Ceiling, N Reflective	SPL - PVC/HDPE Fittings flines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings nage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000 SPL - PVC/HDPE Fittings 1000(1)a - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing Steel), 100mm Fixtures 1002(15) - Water Closet with Complete Accessories 1002(21) - Faucet 1002(15) - Lavatory including Fittings 1002(16) - Floor Drain Plates SPL - Gate Valve/Check Valve 1002(19) - Shower Head 5fing, Cement Base SUB - TOTAL (Plumbing Works)	20 5 12 65 50 35 51 1.52 7 16 8 22 5 24.8	ea pcs pcs pcs pcs pcs pcs meters meters ea cu.m. kg sq.m. set pc set set l.m. set 124.00	1 lot 1 lot 1 lot sq.m. sq.m. sq.m.			-	-	
7	6.3 6.4 6.5 6.6 Ceiling 7.1 7.2 7.3	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 6.4.1 6.4.2 6.4.3 Plumbing 6.5.1 6.5.2 6.5.3 6.5.4 6.5.5 6.5.6 6.5.7 Water Pro 3 Works Ceiling , M Reflective Pressurize	SPL - PVC/HDPE Fittings flines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings in age 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000 SPL - PVC/HDPE Fittings 1000(1)c1 - Structural Concrete, Class A, 28 days 902(1)a - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing Steel), 100mm ixtures 1002(5) - Water Closet with Complete Accessories 1002(15) - Lavatory including Fittings 1002(16) - Floor Drain Plates SPL - Gate Valve/Check Valve 1002(18) - Stainless Steel Grab Bar 1002(19) - Shower Head ofing, Cement Base SUB - TOTAL (Plumbing Works)	20 5 12 65 50 35 51 1.52 7 16 8 22 5 24.8	ea pcs pcs pcs pcs pcs pcs meters meters ea cu.m. kg sq.m. set pc set set l.m. set 124.00	1 lot 1 lot 1 lot sq.m. sq.m. sq.m.		-	-	-	
	6.3 6.4 6.5 6.6 Ceiling 7.1 7.2 7.3	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 6.3.2 6.3.3 6.4.1 6.4.2 6.4.3 Plumbing 6.5.1 6.5.5 6.5.5 6.5.7 Water Pro 3 Works Ceiling , N Reflective Pressurize	SPL - PVC/HDPE Fittings flines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings nage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000 SPL - PVC/HDPE Fittings 1000(1)c1 - Structural Concrete, Class A, 28 days 902(1)a - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing Steel), 100mm Fixtures 1002(5) - Water Closet with Complete Accessories 1002(1) - Faucet 1002(15) - Lavatory including Fittings 1002(16) - Floor Drain Plates SPL - Gate Valve/Check Valve 1002(18) - Stainless Steel Grab Bar 1002(19) - Shower Head fing, Cement Base SUB - TOTAL (Plumbing Works) Forks (Masonry / Concrete)	20 5 12 65 50 35 51 1.52 7 16 8 22 5 24.8	ea pcs pcs pcs pcs pcs pcs pcs pcs pcs pc	1 lot 1 lot 1 lot sq.m. sq.m. sq.m. sq.m.			-	-	
	6.3 6.4 6.5 6.6 Ceiling 7.1 7.2 7.3 Paintin 8.1 8.2	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 6.3.4 6.3.1 6.4.1 6.4.2 6.4.3 Plumbing 6.5.1 6.5.2 6.5.3 6.5.4 6.5.5 6.5.6 6.5.7 Water Pro 3 Works Ceiling , M Reflective Pressurize 19 Works Painting W	SPL - PVC/HDPE Fittings flines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings nage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000 SPL - PVC/HDPE Fittings 1002(1) - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing Steel), 100mm Tixtures 1002(5) - Water Closet with Complete Accessories 1002(1) - Faucet 1002(15) - Lavatory including Fittings 1002(16) - Floor Drain Plates SPL - Gate Valve/Check Valve 1002(18) - Stainless Steel Grab Bar 1002(19) - Shower Head 5fing, Cement Base SUB - TOTAL (Plumbing Works) 1007ks (Masonry / Concrete) 1007ks (Masonry / Concrete)	20 5 12 65 50 35 51 1.52 7 16 8 22 5 24.8	ea pcs	1 lot 1 lot 1 lot sq.m. sq.m. sq.m. sq.m. sq.m.				- - - -	
	6.3 6.4 6.5 6.6 Ceiling 7.1 7.2 7.3	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 6.3.4 6.3.1 6.4.1 6.4.2 6.4.3 Plumbing 6.5.1 6.5.2 6.5.3 6.5.4 6.5.5 6.5.6 6.5.7 Water Pro 3 Works Ceiling , M Reflective Pressurize 19 Works Painting W	SPL - PVC/HDPE Fittings flines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings nage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC, Series 1000 SPL - PVC/HDPE Fittings 1000(1)c1 - Structural Concrete, Class A, 28 days 902(1)a - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing Steel), 100mm Fixtures 1002(5) - Water Closet with Complete Accessories 1002(1) - Faucet 1002(15) - Lavatory including Fittings 1002(16) - Floor Drain Plates SPL - Gate Valve/Check Valve 1002(18) - Stainless Steel Grab Bar 1002(19) - Shower Head 5fing, Cement Base SUB - TOTAL (Plumbing Works) 10rks (Masonry / Concrete) 10rks (Masonry / Concrete) 10rks (Mod Painting) 10rks (Metal Painting)	20 5 12 65 50 35 51 1.52 7 16 8 22 5 24.8	ea pcs pcs pcs pcs pcs pcs pcs pcs pcs pc	1 lot 1 lot 1 lot sq.m. sq.m. sq.m. sq.m. sq.m.			-	-	
	6.3 6.4 6.5 6.6 Ceiling 7.1 7.2 7.3 Paintin 8.1 8.2	6.1.3 Cold Wate 6.2.1 6.2.2 6.2.3 6.2.4 Storm Dra 6.3.1 6.3.2 6.3.3 6.3.4 6.3.1 6.4.1 6.4.2 6.4.3 Plumbing 6.5.1 6.5.2 6.5.3 6.5.4 6.5.5 6.5.6 6.5.7 Water Pro 3 Works Ceiling , M Reflective Pressurize 19 Works Painting W	SPL - PVC/HDPE Fittings flines and Fittings 1002(2)a3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 20mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 25mmØ, PN 20 1002(2)b3 - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Pipe with Fittings, 12mmØ, PN 20 SPL - Polyprophylene Random Copolymer (PPR-C) Fittings nage 1001(1)a8 - Pipes and Fittings, 150mmØ, PVC Series 1000 1001(1)a6 - Pipes and Fittings, 100mmØ, PVC,Series 1000 SPL - PVC/HDPE Fittings 1002(1) - Reinforcing Steel (Deformed), Grade 40 1046(2)a1 - CHB Non Load Bearing (including Reinforcing Steel), 100mm Tixtures 1002(5) - Water Closet with Complete Accessories 1002(1) - Faucet 1002(15) - Lavatory including Fittings 1002(16) - Floor Drain Plates SPL - Gate Valve/Check Valve 1002(18) - Stainless Steel Grab Bar 1002(19) - Shower Head 5fing, Cement Base SUB - TOTAL (Plumbing Works) 1007ks (Masonry / Concrete) 1007ks (Masonry / Concrete)	20 5 12 65 50 35 51 1.52 7 16 8 22 5 24.8	ea pcs	1 lot 1 lot 1 lot 1 lot sq.m. sq.m. sq.m. sq.m. sq.m.					

9	Doors and Window							
	9.1	Wooden Flush Door	8.82	sq.m.			-	-
	9.2	Wooden Panel Door	19.87	sq.m.			-	-
	9.3	Aluminum Powder Coated Glass Window with 6mm thk. Clear Glass	70.88	sq.m.			-	-
		SUB - TOTAL (Doors and Window)	•		•		•	-
10	Floor	Finish						
	10.1	Unglazed Tiles (Floor)	462.40	sq.m.			-	-
	10.2	Glazed Tiles (Wall at T&B)	39.68	sq.m.			-	-
		SUB - TOTAL (Floor Finish)						-
11	Roofir	ng Works						
	11.1	Pre-painted Metal Sheets(Rib type Long Span 0.427 thk above)	359.52	sq.m.			-	-
	11.2	Fabricated Metal Roofing Accessory(End Flashing & End Wall Flashing)	380.00	l.m			-	-
	11.3	Fabricated Metal Roofing Accessory(Gutter)	74.10	l.m			-	-
	11.4	Fabricated Metal Roofing Accessory(Spandrel)	1.00	lot			-	-
		SUB - TOTAL (Roofing Works)	•		•			-
12	Struct	ural Steel Works						
	12.1	Structural Steel Roof Truss	4,637.03	kg.			-	-
	12.2	Structural Steel Purlins	453.28	kg.			-	-
	12.3	Anchor Bolts	96.00	pc.			-	
	12.4	Metal Structure Accessories(Steel Plates)	220.00	kg.			-	-
	12.5	Stainless Steel Railings and Vertical Slats	47.86	lm.			-	-
	12.6	Metal Decking 1 mm THK	240.00	sq.m.			-	-
		SUB - TOTAL (Structural Steel Works)						-

A	Total Direct Cost (Material, Labor and Equipment) of Construction Works	-
В	Overhead, Contingencies and Miscellaneous (OCM) (% of A)	-
С	Contractor's Profit (CP) (% of A)	-
D	Value Added Tax (VAT) (% of A+B+C)	-
E	Occupational Safety and Health Program	-
F	Permits and Clearances	-
	₽ .	

Signature:	
Printed Name of Bidder/Authorized Representative:	
Position:	
Name of Company:	
Date:	

		PRO	GRAM OF	WORKS		
				DRN:		
Name (of Project:	CONSTRUCTION OF TWO-STO	DREY	Location:	REGIONAL HOME BRGY. SINGALAT NUEVA ECIJA	FOR GIRLS, T, PALAYAN CITY,
Total P	roject Cost:	PHP		Project Duration:	180 Calendar days	<u> </u>
	of Fund:			Mode of Procurement:	,	
Date:				Source of Manpower:		
		DRODER	TV AND CUDE	VOLEIGE CTORAGE		
	GENERAL RE		AND SUPE	PLY OFFICE STORAGE		
Item No.		Item Description	Quantity	Unit	Unit Cost	Amount
1		fety and Health Program	1.00	lot		-
2 	Permits and Cle		1.00	lot		-
Item No.	CONSTRUCTI	Item Description	Quantity	Unit	Unit Cost	Amount
1	Site Preparation	on	1.00	lot		-
2	Civil and Earth	owarka	1.00	lot	Т	-
	Civil and Earti	IMOLK2	1.00	100		-
3	Reinforced Co	oncrete	1.00	lot		-
4	Masonry Work	(S	1.00	lot		-
5	Electrical and	Mechanical Works	1.00	lot		-
6	Plumbing Wor	rks	1.00	lot		-
7	Ceiling Works		1.00	lot		-
8	Painting Work	8	1.00	lot	1	-
					1	-
9	Doors and Wi	ndow	1.00	lot		-
10	Floor Finish		1.00	lot		
11	Roofing Work	s	1.00	lot		-
12	Structural Ste		1.00	lot		-
		SUB TOTAL (Cor	nstruction W	orks)		-
	A	Total Direct Cost (Material, Labor	and Equipment) of Construction Works		-
B Overhead, Contingencies and Miscellaneous (OCM) (% of A)						
	C		rofit (CP) (% of			-
	D E	Value Added Tax Occupational Safe			1	-
	F		nd Clearances			-
		TOTAL PROJECT CO	DST		PHP	-

Signature:	
Printed Name of Bidder/Authorized Representative:	
Position:	
Name of Company:	-
Date:	_

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.

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class "A" Documents

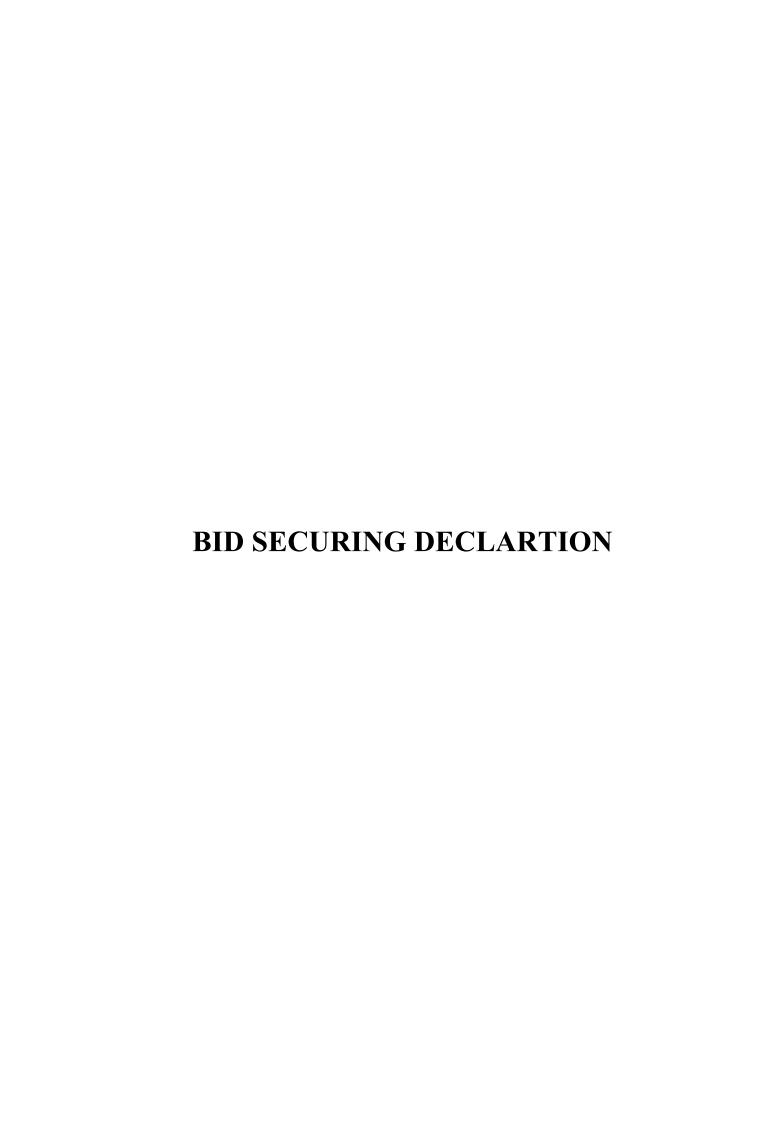
<u>Lega</u>	<u>al Doo</u> (a)	<u>cuments</u> Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages) in accordance with Section 8.5.2 of the IRR;
	(b) S in	<u>I Documents</u> tatement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in ature and complexity to the contract to be bid; <u>and</u>
	(c)	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
	(d)	Special PCAB License in case of Joint Ventures and registration for the type and cost of the contract to be bid; and
	(e)	Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission <u>or</u> original copy of Notarized Bid Securing Declaration; <u>and</u>
	(f)	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; d. Site Inspection Certificate and
	(g)	Original duly signed Omnibus Sworn Statement (OSS) <u>and</u> 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.
<i>Fina</i> □	ancial (h)	<u>Nocuments</u> The prospective bidder's computation of Net Financial Contracting Capacity (NFCC).

Class "B" Documents

(i) 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. F	FINA	ANCI	IAL COMPONENT ENVELOPE
		(j)	Original of duly signed and accomplished Financial Bid Form; and
9	Othe	er doc	cumentary requirements under RA No. 9184
		(k)	Original of duly signed Bid Prices in the Bill of Quantities; and
		(1)	Duly accomplished Detailed Estimates Form, including a summary sheet indicating the uni
			prices of construction materials, labor rates, and equipmentt rentals used in coming up with
			the Bid; and
	П	(m)	Cash Flow by Quarter

Section X. Bidding Forms



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:

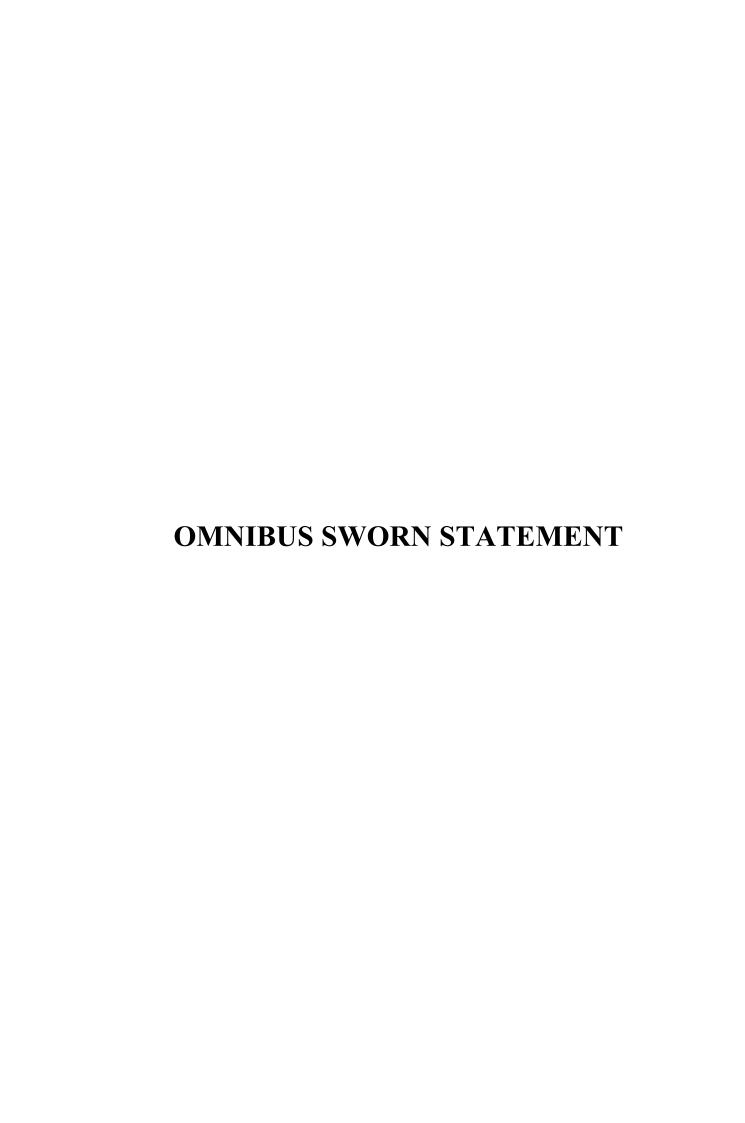
- 1. I/We understand that, according to your conditions, bids must be supported by a Bid Security, which may be in the form of a Bid Securing Declaration.
- 2. I/We accept that: (a) I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period 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]

[Format shall be based on the latest Rules on Notarial Practice]



Omnibus Sworn Statement (Revised)

[shall be submitted with the Bid]

REPUBLIC OF THE PHILIPPINES)	
CITY/MUNICIPALITY OF) S.S.	
OIT I/MONION ALITY OF / 0.0.	

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;

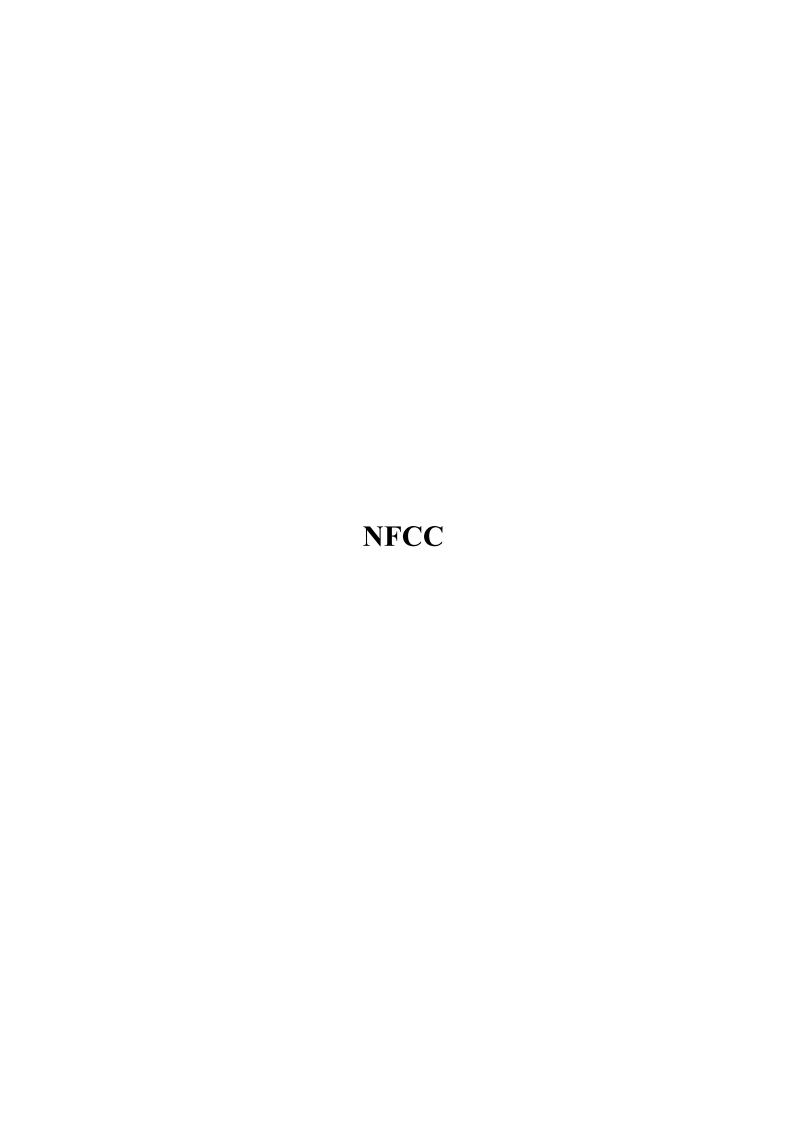
- 7. [Name of Bidder] complies with existing labor laws and standards; and
- 8. *[Name of Bidder]* is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
 - a. Carefully examining all of the Bidding Documents;
 - b. Acknowledging 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, I have hereunto set my han	d this da	ay of, <i>t</i>	20	at	, Philippines
[In-	sert NAME	OF BIDDE	R OF	RITS	AUTHORIZED

REPRESENTATIVE]
[Insert signatory's legal capacity]
Affiant

[Jurat]

[Format shall be based on the latest Rules on Notarial Practice]



Bidder's Company Letterhead)

SUPPLY AND DELIVERY OF LABOR AND MATERIALS FOR THE CONSTRUCTION OF TWO-STOREY LIVELIHOOD BUILDING FOR DSWD FIELD OFFICE III – REGIONAL HOME FOR GIRLS

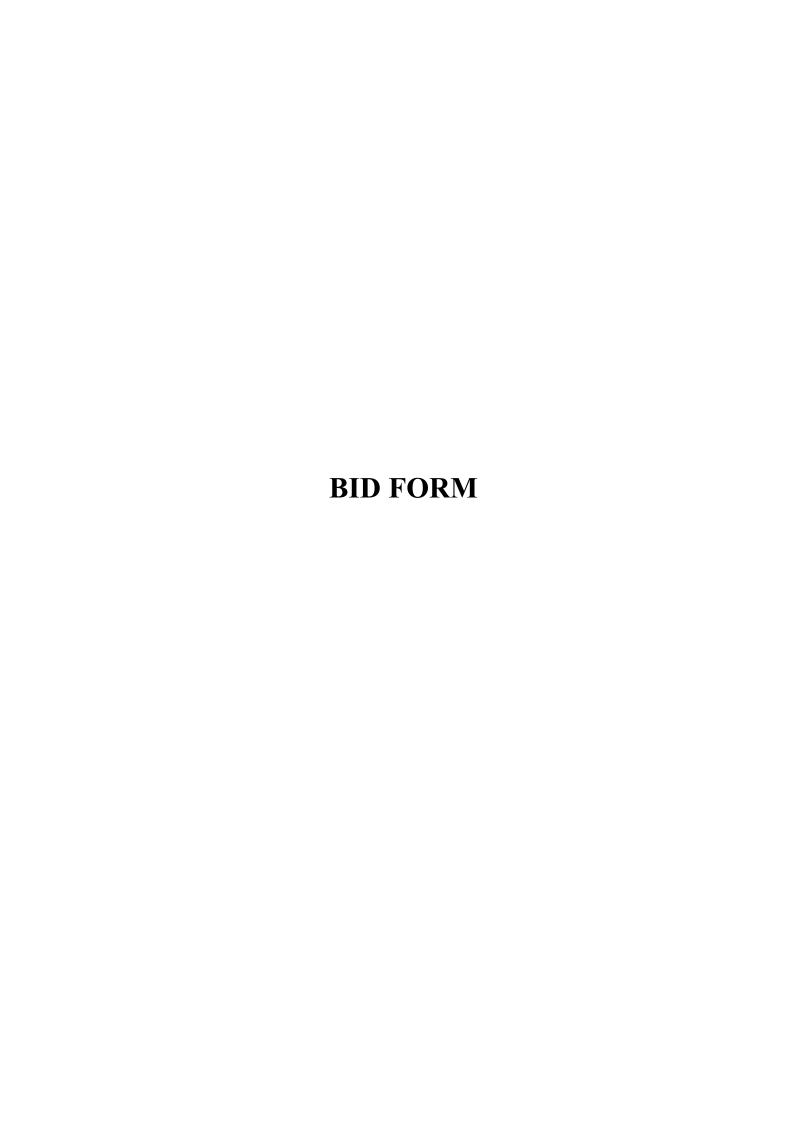
Approved Budget for the Contract (ABC): PhP12,736,500.00

CERTIFICATE OF NET FINANCIAL CONTRACTING CAPACITY (NFCC)

CL				(Pleas	e show	figures	<u>at how you ar</u>	rived at the N	NFCC.)		
bidding. The amount is computed as follows: CA	This	is		that	our							is
CA	hiddin	na Tha	_(Php	unutad as	follow) v	which is at lea	st equal to the	he tota	al ceiling pri	ce we are	
Less: CL = Current Liabilities		Ť		-	lollows	S			P			
CL = Current Liabilities Sub-Total 1 P X 15 Sub-Total 2 P Less: C = Value of all outstanding or uncompleted portions of the projects under on-going contracts, including awarded contracts yet to be started coinciding with the contract for this Project NFCC P Issued this	CIL			Cts					1			
Sub-Total 1 P X 15 Sub-Total 2 P Less: C = Value of all outstanding or uncompleted portions of the projects under on-going contracts, including awarded contracts yet to be started coinciding with the contract for this Project NFCC P Issued this	Less:								-			
Sub-Total 2 C	CL	=	Current Lia	bilities					₽			
Sub-Total 2 Less: C = Value of all outstanding or uncompleted portions of the projects under on-going contracts, including awarded contracts yet to be started coinciding with the contract for this Project NFCC P Issued this								Sub-Total 1	₽			
Less: C									X 1:	5		
C = Value of all outstanding or uncompleted portions of the projects under on-going contracts, including awarded contracts yet to be started coinciding with the contract for this Project NFCC P Issued this								Sub-Total 2	₽			
Issued this	Less:								-			
Issued this	С	=	projects un contracts yet	der on-	going	contra	cts, includin	g awarded				
Name of Company Signature of Bidder or Authorized Representative Name and								NFCC	₽			
Signature of Bidder or Authorized Representative Name and	Issued	this	day	of			, 2023.					
Name and						Name	of Company		-			
			_	Sign	ature of	Bidder o	r Authorized R	epresentative	-			
Designation						N	lame and					
						De	esignation					
										_		

*** This document must be attached to the Technical Component Envelope ***

- 1. The phrase "value of the bidder's current assets and current liabilities" shall be based on the data submitted to the BIR, which refers to the values of the current assets and current liabilities reflected in the Audited Financial Statements.
- 2. The value of all outstanding or uncompleted contracts refers to those listed in Annex II.
- 3. The detailed computation must be shown using the formula provided above.
- 4. The NFCC computation must be at least equal to the ABC of the project



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 guidelines² for this purpose;
- 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].
- I. 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.

.

² currently based on GPPB Resolution No. 09-2020

Name:	
Legal Capacity:	
Signature:	
Duly authorized to sign the Bid for and behalf of: _	
Date:	



Statement of All On-Going Government and Private Contracts, Including Contracts Awarded but Not Yet Started, Whether Similar or Not Similar in Nature and Complexity to the Contract to be Bid

Business 1	Name:							
Business A	Address:							
A. Govern	nment							
Nature of Contract	a. Owner's Name	Project Cost	Bidder's Rol	e	a. Date Awarded	% of Accompl	ishment	Value of Outstanding Works
(Project Title)	b. Address				b. Date Started			(Undelivered Portion)
	c. Contact Nos.		Description	%	c. Target Date of Completion	Planned	Actual	
1.	a.				a.			
	b.				b.			
	c.				c.			
2.	a.				a.			
	b.				b.			
	c.				c.			

B. Private

Nature of Contract	a. Owner's Name	Project Cost	Bidder's Rol	e	a. Date Awarded	% of Accompl	ishment	Value of Outstanding Works
(Project Title)	b. Address				b. Date Started			(Undelivered Portion)
	c. Contact Nos.		Description	%	c. Target Date of Completion	Planned	Actual	
1.	a.				a.			

Bidding Documents -77 -

	b.			b.			
	c.			c.			
2.	a.			a.			
	b.			b.			
	c.			c.			
				uments must be Group (TWG) du		the Bids and A	ward
Name of l	Bidder:						
Name of A	Authorized R	epresent	ative:				
Signature	of Authorize	d Repres	entative:				

Date:



Statement of Single Largest Completed Contract of Similar Nature Within the Last Ten (10) Years Prior to the Date of Submission and Receipt of Bids, equivalent to at least Fifty percent (50%) of the ABC of this project.

Nature of Contract	a. Owner's Name	Project Cost	Bidder's Rol	le	a. Date Awarded
(Project Title)	b. Address	Cost			b. Date Started
	c. Contact Nos.		Description	%	c. Date Completed
	a.				a.
	b.	_			b.
	c.				c.
					C.
(a) Official In AND (b) User's Co	g i n a l documents markeceipt(s) or Sales Invo ertificate of Acceptance	ice /Completion	n		tion to support this st

The Bidder must have completed, within the period specified in the Invitation to Bid and ITB Clause 12.1(a)(ii), a single contract that is similar to the project to be bid, equivalent to a percentage (%) of the ABC specified in ITB Clause 5.4.

INTHIS BID FORM



Schedule of Requirements

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site:

Items No.	Unit	Quantity	Particulars	Duration of the Project (Construction Phase)
1	Lot	As specified and described in Specifications/Scope of Works	SUPPLY AND DELIVERY OF LABOR AND MATERIALS FOR THE CONSTRUCTION OF TWO- STOREY LIVELIHOOD BUILDING FOR DSWD FIELD OFFICE III - REGIONAL HOME FOR GIRLS	Within One Hundred Eighty (180) calendar days

Conforme:
Name of Company
Signature of Bidder or Authorized Representative
Name and Designation
Date



Submitted by:

Name of the Bidder

Position

Name of the Representative of the Bidder

MANPOWER UTILIZATION SCHEDULE

C .					Mo	nth			
Category									
Contractor's Name:	Name of the	Procuring Ent	tity:		Contract Nam	ne:			

The manpower schedule (weekly or monthly scheduling of skilled and unskilled workers, including Project Manager, Project Engineers, Materials Engineers, or Foremen) is required to

Date: _____

Name of the Procuring EntityContract Reference Number Name of the Contract Location of the Contract

Qualification of Key Personnel Proposed to be Assigned to the Contract

Business N Business A		_ _	
1 Name			
2 Address			
3 Date of Birth			
4 Employed since			
5 Experience			
6 Previous			
7 Education			
8 PRC License			
	•		

Minimum

- One (1) Project Manager (Either a Licensed Civil Engineer with at least 3 years of relevant experience or a Licensed Architect with at least 3 years of relevant experience)
- One (1) General Foreman with at least five (5) years of relevant experience

Note	: Attached individual resume and PRC Licen	se of the (professional) personnel.
Submitted by	:	
Designation	(Printed Name & Signature)	
Date	:	

One of the requirements from the bidder to be included in its Technical Envelope is a list of contractor's key personnel (viz., Project Manager, Project Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data (including the key personnel's signed written commitment to work for the project once awarded the contract).

List of Equipment, Owned or Leased and/or under Purchase Agreements, Pledged to the Proposed Contract

Business Name	:	
Business Address	:	

Description	Model/Year	Capacity / Performance / Size	Plate No.	Motor No. / Body No.	Location	Condition	Proof of Ownership / Lessor or Vendor
A. Owned							
i.							
ii.							
iii.							
iv.							
V.							
B. Leased							
i.							
ii.							
iv.							
V.							
C. Under Purchase Agreements							
i.							
ii.							
iii.							
iv.							
V.							

List of minimum equipment required for	r the project:	
Submitted by	: <u> </u>	
•	(Printed Name & Signature)	
Designation	:	
Date	:	

One of the requirements from the bidder to be included in its Technical Envelope is the list of its equipment units pledged for the contract to be bid, which are owned (supported by proof/s of ownership), leased, and/or under purchase agreements (with corresponding engine numbers, chassis numbers and/or serial numbers), supported by certification of availability of equipment from the equipment lessor/vendor for the duration of the project.

Name of the Procuring Entity Contract Reference Number Name of the Contract Location of the Contract

Statement of Availability of Key Personnel and Equipment

(Date of Issuance)

Name of the Head of the Procuring Entity Position of the Head of the Procuring Entity (Name of Procuring Entity) (Address of Procuring Entity)

Attention : The Chairman

Bids and Awards Committee

Dear Sir / Madame:

In compliance with the requirements of the <u>(Name of the Procuring Entity)</u> BAC for the bidding of the <u>(Name of the Contract)</u>, we certify that <u>(Name of the Bidder)</u> has in its employ key personnel, such as project managers, project engineers, materials engineers and foremen, who may be engaged for the construction of the said contract.

Further, we likewise certify the availability of equipment that <u>(Name of the Bidder)</u> owns, has under lease, and/or has under purchase agreements, that may be used for the construction contracts.

Very truly yours,

(Name of Representative) (Position) (Name of Bidder) Name of the Procuring Entity Contract Reference Number Name of the Contract Location of the Contract

Key Personnel's Certificate of Employment

Issuance Date

Name of the Head of the Procuring Entity
Position of the Head of the Procuring Entity
Name of the Procuring Entity
Address of the Procuring Entity

date of	I am <u>(Name of Nominee)</u> issuance) at (place of iss		neer with Profession	al License Noissued on
t.			y services as <u>(Desigr</u>	nation) for (Name of the Contract), if awarded to
	As (Designation), Is	supervised the following com	pleted projects simila	ar to the contract under bidding):
	NAME OF PROJECT	<u>OWNER</u>	COST	DATE COMPLETED
	At present, I am supervis	ing the following projects:		
	NAME OF PROJECT	<u>OWNER</u>	COST	DATE COMPLETED
	In case of my separation	for any reason whatsoever	from the above-m	entioned Contractor, I shall notify the

As <u>(Designation)</u>, I know I will have to stay in the job site all the time to supervise and manage 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 purpose of enabling the above-mentioned Contractor to qualify for the Contract without any firm commitment on my part to assume the post of <u>(Designation)</u> therefor, if the contract is awarded to him since I understand that to do so will be a sufficient ground for my disqualification as <u>(Designation)</u> in

any future(Name of the Procuring Entity)bidding or employment with any(Name of the Procuring Entity) .	Contractor doing business with the
	(Signature of Engineer)
Name of the Procuring Entity Contract Reference Number Name of the Contract Location of the Contract	
DRY SEAL	
Republic of the Philippines)) S.S.	
SUBSCRIBED AND SWORN TO before me thisday me his Residence Certificate Noissued on	of2003 affiant exhibiting to at
	Notary Public Until December 31, 20
Doc. No; Page No; Book No; Series of;	

One of the requirements from the bidder to be included in its Technical Envelope is a list of contractor's key personnel (viz., Project Manager, Project Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data (including the key personnel's signed written commitment to work for the project once awarded the contract).

Name of the Procuring Entity Contract Reference Number Name of the Contract Location of the Contract

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.

Authorized Managing Officer / Rep	presentative				
Sustained Technical Employee					
. Name	:				
. Date of Birth	:				
. Nationality	:				
. Education and Degrees	:				
. Specialty	:				
. Registration	:				
. Length of Service with the Firm	:	 Year from To		_(months) _(months)	
Years of Experience	:	 -			
If Item 7 is less than ten (10) year period (attached additional sheet/s).		ngth of service	with pre	evious employ	yers for a ten (10
Name and Address of Employer		Length of Serv	<u>vice</u>		
		year(s) from year(s) from year(s) from		to to to	_
0. Experience:					

This should cover the past ten (10) years of experience. (Attached as many pages as necessary to show involvement of personnel in projects using the format below).

(Place and Date)	(The Authorized Representative)
(N 1D ()	
awardedto our company.	
•	rsonnel can be assigned to this project, if the contract is
Te: 1 1 20 14 44 1	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
Name and Signature of Employee	

Name of the Procuring Entity Contract Reference Number Name of the Contract Location of the Contract

Contractor's Organizational Chart for the Contract

him. Indicate in the chart the names of the Project Manager, Project Engineer, Bridge ructural Engineer, Materials and Quality Control Engineer, Foreman and other Key Personnel.
Attach the required Proposed Organizational Chart for the Contract as stated above

Submit Copy of the Organizational Chart that the Contractor intends to use to execute the Contract

^{1.} This organization chart should represent the "Contractor's Organization" required for the Project, and not the organizationalchart of the entire firm.

^{2.} All these are required to be in the Technical Envelope of the Bidder.

Contract Agreement Form for the Procurement of Infrastructure Projects

[not required to be submitted with the Bid, but it shall be submitted within ten (10) days after receiving the Notice of Award]

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.

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 have caused this Agreement to be executed the dayand 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

[Format shall be based on the latest Rules on Notarial Practice]

Certification from Insurance Commission

NOTE: Use this template for the required "Certification from the Insurance Commission", which shall accompany surety bonds issued for purposes of Bid Securityand Performance Security.

[Insurance Commission Letterhead]

CERTIFICATION

This is to certify that <u>[insert Name of Insurance Company]</u> is an authorized insurance company and licensed to transact general insurance business in the Philippines for such lines as Fire, Marine, Casualty and Surety under <u>[insert Certificate of Authority Number]</u> effective <u>[insert date of period of effectivity]</u>, unless sooner revoked or suspended for cause.

It is certified, moreover, that <u>[insert Name of Insurance Company]</u> is likewise authorized under Administrative Order No. 30 to underwrite and issue Performance Bonds, Bidder's Bonds, and Surety Bonds, callable on demand in favor of the various agencies and instrumentalities of the government pursuant to the Revised Implementing Rules of RA.9184.

It is further certified that <u>[insert Name of Insurance Company]</u> issued a surety bond under <u>[insert Bond No.]</u> to <u>[insert Name of Service Provider or Supplier]</u> in favor of **Department of Social Welfare and Development** in the amount of <u>[insert amount]</u> for the <u>[insert Name of the Project).</u>

This certification is issued upon the request of <u>[insert Name of the Authorized Representative]</u> of <u>[insert Name of Insurance Company]</u>, pursuant to Section 39.2(c) of the Revised Implementing Rules and Regulations of RA9184.

Issued on the [insert date] in [insert Place].

For the Insurance Commissioner

[insert name of Authorized

Representative][insert Position and Office]

Paid under[insert Official Receipt No.]

