

PHILIPPINE BIDDING DOCUMENTS

Government of the Republic of the Philippines

CONSTRUCTION OF THE THREE-STOREY WITH ROOF DECK NIA-MARIIS TRAINING CENTER (Phase 1)

**CONTRACT NO. 2024-MARIIS-HO-
COB-01**

**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 AGRICULTURE
NATIONAL IRRIGATION ADMINISTRATION
MAGAT RIVER INTEGRATED IRRIGATION SYSTEM
HEAD OFFICE

INVITATION TO BID FOR

CONTRACT NO. 2024-MARIIS-HO-COB-01 CONSTRUCTION OF THE THREE-STOREY WITH ROOF DECK NIA- MARIIS TRAINING CENTER (Phase 1)

1. The *National Irrigation Administration - Magat River Integrated Irrigation System Head Office*, through the *Capital Outlay* for CY 2024 intends to apply the sum of **One Hundred Ninety Million Pesos (Php 190,000,000.00)** being the Approved Budget for the Contract (ABC) to payments under the contract for **2024-MARIIS-HO-COB-01; Construction of the Three-Storey with Roof Deck NIA-MARIIS Training Center (Phase 1)**. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The *National Irrigation Administration - Magat River Integrated Irrigation System Head Office* now invites bids for the above Procurement Projects. Completion of the Works is required within **Four Hundred Fifty-One (451) calendar days**. Bidders should have completed a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
3. Bidding will be conducted through open competitive bidding procedures using non-discretionary “*pass/fail*” criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
4. Interested bidders may obtain further information from the *National Irrigation Administration - Magat River Integrated Irrigation System Head Office* and inspect the Bidding Documents at the address given below from *8:00 A.M. – 5:00 P.M. (Monday – Friday)*.
5. A complete set of Bidding Documents may be acquired by interested bidders from **25 April 2024 to 22 May 2024**, from the given address and website/s below and upon payment of the applicable fee for the Bidding Document, pursuant to the latest Guidelines issued by the GPPB, in the amount of **Fifty Thousand Pesos (Php 50,000.00)**. The Procuring Entity shall allow the bidder to present its proof of payment for the fees which will be presented in person, by facsimile, or through electronic means.
6. The *National Irrigation Administration - Magat River Integrated Irrigation System Head Office* will hold a **Pre-Bid Conference** on **10 May 2024, 9:00 A.M.**, at **NIA-MARIIS**

Division IV Training Center, NIA-MARIIS, Minante I, Cauayan City which shall be open to prospective bidders.

7. Bids must be duly received by the BAC Secretariat through manual submission at the office address as indicated below on or before **22 May 2024, 8:45 A.M.** 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 **22 May 2024**, at **9:00 A.M.** at **NIA-MARIIS Division IV Training Center, NIA-MARIIS, Minante I, Cauayan City**. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
10. The *National Irrigation Administration - Magat River Integrated Irrigation System Head Office* 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 and 41 of the 2016 revised Implementing Rules and Regulations (IRR) of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
11. For further information, please refer to:

MYRELLE ROSE D. SARIO
Head, BAC Secretariat
NIA-MARIIS Head Office
Minante I, Cauayan City, Isabela 3305
Telefax. No. (078) 307-0288
Email address: **bacsec_ho@yahoo.com**

12. You may visit the following websites:

For downloading of Bidding Documents:
<http://mariis.nia.gov.ph/>

25 April 2024

(SGD)
ROLDAN D. BERMUDEZ
BAC Chairperson

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, National Irrigation Administration-Magat River Integrated Irrigation System Head Office invites Bids for the **Construction of the Three-Storey with Roof Deck NIA-MARIIS Training Center (Phase 1), with Project Identification Number 2024-MARIIS-HO-COB-01.**

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

2. Funding Information

2.1. The GOP through the source of funding as indicated below for *CY 2024* in the amount of ***One Hundred Ninety Million Pesos (Php 190,000,000.00).***

2.2. The source of funding is **COB, the Corporate Operating Budget.**

3. Bidding Requirements

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

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

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

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

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

5. Eligible Bidders

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

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

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

6. Origin of Associated Goods

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

7. Subcontracts

- 7.1. The Procuring Entity has prescribed that Subcontracting is not allowed.
- 7.2. Subcontracting of any portion of the Project does not relieve the Contractor of any liability or obligation under the Contract. The Supplier will be responsible for the acts, defaults, and negligence of any subcontractor, its agents, servants, or workmen as fully as if these were the Contractor's own acts, defaults, or negligence, or those of its agents, servants, or workmen.

8. Pre-Bid Conference

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

9. Clarification and Amendment of Bidding Documents

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring

Entity, either at its given address or through electronic mail indicated in the **IB**, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

10. Documents Comprising the Bid: Eligibility and Technical Components

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section IX. Checklist of Technical and Financial Documents**.
- 10.2. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. For Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.
- 10.3. A valid 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.

a. Payment of the contract price shall be made in: Philippine Pesos.

15. **Bid Security**

15.1. The Bidder shall submit a Bid Securing Declaration or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.

15.2. The Bid and bid security shall be valid until September 19, 2024. Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

16. **Sealing and Marking of Bids**

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

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

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

17. **Deadline for Submission of Bids**

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

18. **Opening and Preliminary Examination of Bids**

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

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

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

19. **Detailed Evaluation and Comparison of Bids**

19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "*passed*" using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of 2016 revised IRR of RA No. 9184.

19.2. If the Project allows partial bids, all Bids and combinations of Bids as indicated in the **BDS** shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the lowest calculated cost to the Procuring Entity. Bid Security as required by **ITB** Clause 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.

Supplemental Bid Data Sheet

ITB Clause																																																	
5.2	For this purpose, contracts similar to the Project refer to contracts that have the same major categories of work, which shall be the <i>Construction of Multi-Storey Building</i> .																																																
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10.3	Valid Philippine Contractors Accreditation Board (PCAB) License (Medium B)-General Building (Building or Industrial Building).																																																
10.4	<p>The key personnel must meet the required minimum years of experience set below:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;"><u>Key Personnel</u></th> <th style="text-align: center;"><u>General Experience</u></th> <th style="text-align: center;"><u>Relevant Experience</u></th> </tr> </thead> <tbody> <tr> <td>1 Project Manager</td> <td>General Building/ Engineering</td> <td>at least 8-year experience</td> </tr> <tr> <td>1 Project Engineer</td> <td>General Building/ Engineering</td> <td>at least 5-year experience</td> </tr> <tr> <td>1 Architect</td> <td>General Building/ Engineering</td> <td>at least 5-year experience</td> </tr> <tr> <td>1 Materials Engineer (ME1)</td> <td>Quality Control/ Material Testing</td> <td>at least 5-year experience</td> </tr> <tr> <td>1 Registered Electrical Engineer</td> <td>General Building/ Engineering</td> <td>at least 5-year experience</td> </tr> <tr> <td>1 Registered Master Electrician</td> <td>General Building/ Engineering</td> <td>at least 5-year experience</td> </tr> <tr> <td>1 Registered Mechanical Engineer</td> <td>General Building/ Engineering</td> <td>at least 5-year experience</td> </tr> <tr> <td>1 Registered Electronics and Communications Engineer</td> <td>General Building/ Engineering</td> <td>at least 5-year experience</td> </tr> <tr> <td>1 Sanitary Engineer/ Master Plumber</td> <td>General Building/ Engineering</td> <td>at least 5-year experience</td> </tr> <tr> <td>1 Safety Officer 2</td> <td>Construction Safety/ Health</td> <td>at least 3-year experience</td> </tr> <tr> <td>1 Safety Officer 3</td> <td>Construction Safety/ Health</td> <td>at least 3-year experience</td> </tr> <tr> <td>1 Foreman</td> <td>Construction Jobs (Vertical/ Horizontal)</td> <td>at least 5-year experience</td> </tr> <tr> <td>1 Health Officer (Nurse)</td> <td>Construction</td> <td>at least 3-year experience</td> </tr> <tr> <td>1 Time Keeper/ Record Keeper</td> <td></td> <td></td> </tr> <tr> <td>1 Welder (NC III)</td> <td>Construction Jobs (Vertical)</td> <td>at least 5-year experience</td> </tr> </tbody> </table>	<u>Key Personnel</u>	<u>General Experience</u>	<u>Relevant Experience</u>	1 Project Manager	General Building/ Engineering	at least 8-year experience	1 Project Engineer	General Building/ Engineering	at least 5-year experience	1 Architect	General Building/ Engineering	at least 5-year experience	1 Materials Engineer (ME1)	Quality Control/ Material Testing	at least 5-year experience	1 Registered Electrical Engineer	General Building/ Engineering	at least 5-year experience	1 Registered Master Electrician	General Building/ Engineering	at least 5-year experience	1 Registered Mechanical Engineer	General Building/ Engineering	at least 5-year experience	1 Registered Electronics and Communications Engineer	General Building/ Engineering	at least 5-year experience	1 Sanitary Engineer/ Master Plumber	General Building/ Engineering	at least 5-year experience	1 Safety Officer 2	Construction Safety/ Health	at least 3-year experience	1 Safety Officer 3	Construction Safety/ Health	at least 3-year experience	1 Foreman	Construction Jobs (Vertical/ Horizontal)	at least 5-year experience	1 Health Officer (Nurse)	Construction	at least 3-year experience	1 Time Keeper/ Record Keeper			1 Welder (NC III)	Construction Jobs (Vertical)	at least 5-year experience
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1 Materials Engineer (ME1)	Quality Control/ Material Testing	at least 5-year experience																																															
1 Registered Electrical Engineer	General Building/ Engineering	at least 5-year experience																																															
1 Registered Master Electrician	General Building/ Engineering	at least 5-year experience																																															
1 Registered Mechanical Engineer	General Building/ Engineering	at least 5-year experience																																															
1 Registered Electronics and Communications Engineer	General Building/ Engineering	at least 5-year experience																																															
1 Sanitary Engineer/ Master Plumber	General Building/ Engineering	at least 5-year experience																																															
1 Safety Officer 2	Construction Safety/ Health	at least 3-year experience																																															
1 Safety Officer 3	Construction Safety/ Health	at least 3-year experience																																															
1 Foreman	Construction Jobs (Vertical/ Horizontal)	at least 5-year experience																																															
1 Health Officer (Nurse)	Construction	at least 3-year experience																																															
1 Time Keeper/ Record Keeper																																																	
1 Welder (NC III)	Construction Jobs (Vertical)	at least 5-year experience																																															

10.5	<p>The minimum major equipment requirements are the following:</p> <table border="1" data-bbox="337 184 1304 905"> <thead> <tr> <th data-bbox="337 184 808 226"><u>Equipment</u></th> <th data-bbox="808 184 1166 226"><u>Capacity</u></th> <th data-bbox="1166 184 1304 226"><u>Number of Unit/s</u></th> </tr> </thead> <tbody> <tr><td data-bbox="337 243 808 279">Hydraulic Excavator</td><td data-bbox="808 243 1166 279">1.00 cu.m</td><td data-bbox="1166 243 1304 279">2</td></tr> <tr><td data-bbox="337 279 808 315">Dozer</td><td data-bbox="808 279 1166 315">140 HP</td><td data-bbox="1166 279 1304 315">1</td></tr> <tr><td data-bbox="337 315 808 350">Dump Truck</td><td data-bbox="808 315 1166 350">4 cu.m.</td><td data-bbox="1166 315 1304 350">2</td></tr> <tr><td data-bbox="337 350 808 386">Water Tank</td><td data-bbox="808 350 1166 386">1000 L</td><td data-bbox="1166 350 1304 386">1</td></tr> <tr><td data-bbox="337 386 808 422">Concrete Bucket</td><td data-bbox="808 386 1166 422">2-3 cu.m.</td><td data-bbox="1166 386 1304 422">1</td></tr> <tr><td data-bbox="337 422 808 457">Transit Mixer</td><td data-bbox="808 422 1166 457">4 cu.m</td><td data-bbox="1166 422 1304 457">2</td></tr> <tr><td data-bbox="337 457 808 493">Mobile Crane</td><td data-bbox="808 457 1166 493">25 tons</td><td data-bbox="1166 457 1304 493">2</td></tr> <tr><td data-bbox="337 493 808 529">Stick Concrete Vibrator</td><td data-bbox="808 493 1166 529"></td><td data-bbox="1166 493 1304 529">2</td></tr> <tr><td data-bbox="337 529 808 564">Welding Machine</td><td data-bbox="808 529 1166 564"></td><td data-bbox="1166 529 1304 564">1</td></tr> <tr><td data-bbox="337 564 808 600">Generator</td><td data-bbox="808 564 1166 600">15 kVA</td><td data-bbox="1166 564 1304 600">1</td></tr> <tr><td data-bbox="337 600 808 636">Plate Compactor/ Tamping</td><td data-bbox="808 600 1166 636"></td><td data-bbox="1166 600 1304 636">1</td></tr> <tr><td data-bbox="337 636 808 672">Rammer</td><td data-bbox="808 636 1166 672"></td><td data-bbox="1166 636 1304 672"></td></tr> <tr><td data-bbox="337 672 808 707">Backhoe</td><td data-bbox="808 672 1166 707">0.8 cu.m</td><td data-bbox="1166 672 1304 707">1</td></tr> <tr><td data-bbox="337 707 808 743">Wheel Loader</td><td data-bbox="808 707 1166 743">1.5 cu.m</td><td data-bbox="1166 707 1304 743">1</td></tr> <tr><td data-bbox="337 743 808 779">Water Pump</td><td data-bbox="808 743 1166 779"></td><td data-bbox="1166 743 1304 779">1</td></tr> <tr><td data-bbox="337 779 808 814">Pumpcrete Truck</td><td data-bbox="808 779 1166 814">52-meter range</td><td data-bbox="1166 779 1304 814">1</td></tr> <tr><td data-bbox="337 814 808 850">One-bagger concrete mixer</td><td data-bbox="808 814 1166 850"></td><td data-bbox="1166 814 1304 850">1</td></tr> <tr><td data-bbox="337 850 808 886">Elf Truck</td><td data-bbox="808 850 1166 886"></td><td data-bbox="1166 850 1304 886">1</td></tr> </tbody> </table>	<u>Equipment</u>	<u>Capacity</u>	<u>Number of Unit/s</u>	Hydraulic Excavator	1.00 cu.m	2	Dozer	140 HP	1	Dump Truck	4 cu.m.	2	Water Tank	1000 L	1	Concrete Bucket	2-3 cu.m.	1	Transit Mixer	4 cu.m	2	Mobile Crane	25 tons	2	Stick Concrete Vibrator		2	Welding Machine		1	Generator	15 kVA	1	Plate Compactor/ Tamping		1	Rammer			Backhoe	0.8 cu.m	1	Wheel Loader	1.5 cu.m	1	Water Pump		1	Pumpcrete Truck	52-meter range	1	One-bagger concrete mixer		1	Elf Truck		1
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12	No Value Engineering required. Alternative bids not accepted.																																																									
15.1	<p>The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts:</p> <p>a. The amount of not less than <i>Three Million Eight Hundred Thousand Pesos (Php 3, 800,000.00) or 2 % of the ABC</i>, if bid security is in cash, cashier's/manager's check, bank draft/guarantee, or irrevocable letter of credit;</p> <p>b. The amount of not less than <i>Nine Million Five Hundred Thousand Pesos (Php 9, 500,000.00) or 5 % of the ABC</i>, if bid security is in Surety Bond.</p>																																																									
19.2	Partial bids are not allowed.																																																									
20	No further instructions.																																																									
21	Additional contract documents relevant to the Project that may be required by existing laws and/or the Procuring Entity, such as construction schedule and S-curve, manpower schedule, construction methods, equipment utilization schedule, construction safety and health program approved by the DOLE, and other acceptable tools of project scheduling.																																																									

Section IV. General Conditions of Contract

Notes on the General Conditions of Contract

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

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

Any complementary information, which may be needed, shall be introduced only through the Special Conditions of Contract.

1. **Scope of Contract**

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

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

2. **Sectional Completion of Works**

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

3. **Possession of Site**

3.1 The Procuring Entity shall give possession of all or parts of the Site to the Contractor based on the schedule of delivery indicated in the **SCC**, which corresponds to the execution of the Works. If the Contractor suffers delay or incurs cost from failure on the part of the Procuring Entity to give possession in accordance with the terms of this clause, the Procuring Entity's Representative shall give the Contractor a Contract Time Extension and certify such sum as fair to cover the cost incurred, which sum shall be paid by Procuring Entity.

3.2 If possession of a portion is not given by the above date, the Procuring Entity will be deemed to have delayed the start of the relevant activities. The resulting adjustments in contract time to address such delay may be addressed through contract extension provided under Annex "E" of the 2016 revised IRR of RA No. 9184.

4. **The Contractor's Obligations**

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

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

5. Performance Security

5.1. Within ten (10) calendar days from receipt of the Notice of Award from the Procuring Entity but in no case later than the signing of the contract by both parties, the successful Bidder shall furnish the performance security in any of the forms prescribed in Section 39 of the 2016 revised IRR.

5.2. The Contractor, by entering into the Contract with the Procuring Entity, acknowledges the right of the Procuring Entity to institute action pursuant to RA No. 3688 against any subcontractor be they an individual, firm, partnership, corporation, or association supplying the Contractor with labor, materials and/or equipment for the performance of this Contract.

6. Site Investigation Reports

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

7. Warranty

7.1. In case the Contractor fails to undertake the repair works under Section 62.2.2 of the 2016 revised IRR, the Procuring Entity shall forfeit its performance security, subject its property(ies) to attachment or garnishment proceedings, and perpetually disqualify it from participating in any public bidding. All payables of the GOP in his favor shall be offset to recover the costs.

7.2. The warranty against Structural Defects/Failures, except that occasioned-on force majeure, shall cover the period from the date of issuance of the Certificate of Final Acceptance by the Procuring Entity. Specific duration of the warranty is found in the SCC.

8. Liability of the Contractor

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

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

9. Termination for Other Causes

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

10. Dayworks

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

11. Program of Work

11.1. The Contractor shall submit to the Procuring Entity’s Representative for approval the said Program of Work showing the general methods, arrangements, order, and timing for all the activities in the Works. The submissions of the Program of Work are indicated in the **SCC**.

11.2. The Contractor shall submit to the Procuring Entity’s Representative for approval an updated Program of Work at intervals no longer than the period stated in the **SCC**. If the Contractor does not submit an updated Program of Work within this period, the Procuring Entity’s Representative may withhold the amount stated in the **SCC** from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Program of Work has been submitted.

12. Instructions, Inspections and Audits

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

13. Advance Payment

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

14. Progress Payments

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

15. Operating and Maintenance Manuals

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

Section V. Special Conditions of Contract

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	<i>No further instruction</i>
4.1	<i>Upon issuance of Notice to Proceed (NTP)</i>
6	None.
7.2	Fifteen (15) years.
10	Dayworks are applicable at the rate shown in the Contractor's original Bid.
11.1	None.
11.2	None.
13	The amount of the advance payment of 15% of the Contract Price may be given in two equal payments.
14	Materials and equipment delivered 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 is upon project completion.
15.2	The amount to be withheld for failing to produce "as built" drawings by the date required is <i>One Hundred Fifty Thousand Pesos (PhP 150,000.00).</i>

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.

(Please see separate sheet)

Section VII. Drawings

(Please see separate sheet)

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.

(Please see separate sheet)

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

Legal Documents

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

Technical Documents

- (b) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; **and**
- (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 **or** original copy of Notarized Bid Securing Declaration; **and**
- (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; **and**
- (g) Original duly signed Omnibus Sworn Statement (OSS) **and** if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

Financial Documents

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

II. FINANCIAL COMPONENT ENVELOPE

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

Other documentary requirements under RA No. 9184

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

Republic of the Philippines



Government Procurement Policy Board



Republic of the Philippines
 DEPARTMENT OF AGRICULTURE
 NATIONAL IRRIGATION ADMINISTRATION
 MAGAT RIVER INTEGRATED IRRIGATION SYSTEM
 HEAD OFFICE

"ANNEX A" BILL OF QUANTITIES AND BID PRICES
Contract No. 2024-MARIIS-HO-COB-01
CONSTRUCTION OF THREE STOREY WITH ROOF DECK NIA MARIIS TRAINING CENTER BLDG

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
1	GENERAL REQUIREMENTS				
	A. Mobilization	1.00	lot	<i>in words:</i>	<i>in words:</i>
	B. Demobilization	1.00	lot	<i>in words:</i>	<i>in words:</i>
	C. Temporary Facilities	1.00	lot	<i>in words:</i>	<i>in words:</i>
	D. Security, Safety and Housekeeping (Including Full Time Safety Officer)	1.00	lot	<i>in words:</i>	<i>in words:</i>
2	SITE WORKS (BUILDING ONLY)				
	A. Site Clearing and Grubbing	1,363.68	sq.m	<i>in words:</i>	<i>in words:</i>
	B. Removal of Trees	6.00	pc	<i>in words:</i>	<i>in words:</i>
	C. Site Layout and Staking	1.00	lot	<i>in words:</i>	<i>in words:</i>
	D. Excavation	1,140.27	cu.m.	<i>in words:</i>	<i>in words:</i>



Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	E. Backfilling and Compaction	977.33	cu.m.	<i>in words:</i>	<i>in words:</i>
	F. Hauling of Excess Soil	162.94	cu.m.	<i>in words:</i>	<i>in words:</i>
	G. Soil Poisoning				
	G.1. Pre-Construction Treatment				
	G.1.a. Interior of the Building	731.60	sq.m.	<i>in words:</i>	<i>in words:</i>
	G.1.b. Exterior of the Building	191.50	sq.m.	<i>in words:</i>	<i>in words:</i>
	G.2. Anti-Termite Pipe Application				
	G.2.a. Interior of the Building	121.20	l.m.	<i>in words:</i>	<i>in words:</i>
	G.2.b. Exterior of the Building	502.30	l.m.	<i>in words:</i>	<i>in words:</i>
	H. Moisture Barrier	757.86	sq.m.	<i>in words:</i>	<i>in words:</i>
	I. Gravel Bedding	135.47	cu.m.	<i>in words:</i>	<i>in words:</i>
	J. Dewatering	20.00	days	<i>in words:</i>	<i>in words:</i>
	K. Filling Materials	1522.40	cu.m.	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
3	STRUCTURAL WORKS				
3.1	STRUCTURAL STEEL AND STEEL DECKING WORKS				
	3.1.A. GROUND FLOOR				
	1. Column (I-Beam)(Ground to Mezzanine)				
	HP 460 x 234 (HP18x157)	13,338.00	kgs	<i>in words:</i>	<i>in words:</i>
	HP 460 x 269 (HP18x181)	4,842.00	kgs	<i>in words:</i>	<i>in words:</i>
	W 250 x 58 (W10x39)	2,064.80	kgs	<i>in words:</i>	<i>in words:</i>
	2. Base Plate				
	MS Plate 25mm thick	2,902.05	kgs	<i>in words:</i>	<i>in words:</i>
	3. Stiffener Plate				
	MS Plate 16mm thick	502.40	kgs	<i>in words:</i>	<i>in words:</i>
	4. Stiffener Plate (Column) at every 900mm				
	MS Plate 12mm thick	531.53	kgs	<i>in words:</i>	<i>in words:</i>
	5. Anchor Bolt				
	Ø25mm High Tensile Anchor Bolt	400.00	sets	<i>in words:</i>	<i>in words:</i>
	6. Beams (Elevator Shaft)				
	W 250 x 58 (W10x39)	464.00	kgs	<i>in words:</i>	<i>in words:</i>
	7. Non Expansive Grout				
		12.60	sq.m	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
3.1.B. MEZZANINE					
1. Column (I-Beam)(Mezzanine to Second Floor)					
	HP 460 x 234 (HP18x157)	13,338.00	kgs	<i>in words:</i>	<i>in words:</i>
	HP 460 x 269 (HP18x181)	4,842.00	kgs	<i>in words:</i>	<i>in words:</i>
	W 250 x 58 (W10x39)	1,740.00	kgs	<i>in words:</i>	<i>in words:</i>
	W 200 x 52 (W8x35)	156.00	kgs	<i>in words:</i>	<i>in words:</i>
2. Stiffener Plate (Column) at every 900mm					
	MS Plate 12mm thick	1,861.88	kgs	<i>in words:</i>	<i>in words:</i>
3. Stiffener Plate (Beam) at every 1000mm					
	MS Plate 10mm thick	1,613.97	kgs	<i>in words:</i>	<i>in words:</i>
4. Stiffener Plate (Corbel)					
	MS Plate 16mm thick	1,073.88	kgs	<i>in words:</i>	<i>in words:</i>
5. Girder and Beams (Mezzanine)					
	W360x72 (W14x48)	12,528.00	kgs	<i>in words:</i>	<i>in words:</i>
	W310x52 (W12x35)	4,368.00	kgs	<i>in words:</i>	<i>in words:</i>
	W460x82 (W18x55)	3,198.00	kgs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	W250x32.7 (W10x22)	490.50	kgs	<i>in words:</i>	<i>in words:</i>
	W150x13 (W6x8.5)	52.00	kgs	<i>in words:</i>	<i>in words:</i>
	W310x32.9 (W12x22)	394.80	kgs	<i>in words:</i>	<i>in words:</i>
	W200x15 (W8x10)	150.00	kgs	<i>in words:</i>	<i>in words:</i>
	W250x58 (W10x39)	2,233.00	kgs	<i>in words:</i>	<i>in words:</i>
	6. Metal Decking (Base Metal Type: ASTM A446 Cold Rolled (550 Mpa), Zinc Coating: 2-27, Thickness: 1.00mm, Weight: 12.78 kg/mm ² , Effective Width: 250mm)	369.15	sq.m	<i>in words:</i>	<i>in words:</i>
3.1.C. SECOND FLOOR					
1. Column (I-Beam)(Second to Third Floor)					
	HP 460 x 234 (HP18x157)	15,561.00	kgs	<i>in words:</i>	<i>in words:</i>
	HP 460 x 269 (HP18x181)	5,649.00	kgs	<i>in words:</i>	<i>in words:</i>
	W 250 x 58 (W10x39)	2,030.00	kgs	<i>in words:</i>	<i>in words:</i>
	W 200 x 52 (W8x35)	182.00	kgs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	W 530 x 82 (W8x35)	1,722.00	kgs		
				<i>in words:</i>	<i>in words:</i>
2. Stiffener Plate (Column) at every 900mm					
	MS Plate 12mm thick	2,221.94	kgs		
				<i>in words:</i>	<i>in words:</i>
3. Stiffener Plate (Beam) at every 1000mm					
	MS Plate 10mm thick	2,780.52	kgs		
				<i>in words:</i>	<i>in words:</i>
4. Stiffener Plate (Corbel)					
	MS Plate 16mm thick	1,627.78	kgs		
				<i>in words:</i>	<i>in words:</i>
5. Girder and Beams (Second Floor)					
	W360x72 (W14x48)	7,178.90	kgs		
				<i>in words:</i>	<i>in words:</i>
	W310x52 (W12x35)	9,687.95	kgs		
				<i>in words:</i>	<i>in words:</i>
	W460x82 (W18x55)	11,786.26	kgs		
				<i>in words:</i>	<i>in words:</i>
	W250x32.7 (W10x22)	1,037.85	kgs		
				<i>in words:</i>	<i>in words:</i>
	W150x13 (W6x8.5)	78.00	kgs		
				<i>in words:</i>	<i>in words:</i>
	W310x32.9 (W12x22)	394.80	kgs		
				<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	W200x15 (W8x10)	285.00	kgs	<i>in words:</i>	<i>in words:</i>
	W250x58 (W10x39)	1,948.80	kgs	<i>in words:</i>	<i>in words:</i>
	W250x25 (W10x17)	325.00	kgs	<i>in words:</i>	<i>in words:</i>
	W250x22 (W10x15)	6,301.78	kgs	<i>in words:</i>	<i>in words:</i>
	W360x79 (W140x53)	948.00	kgs	<i>in words:</i>	<i>in words:</i>
	W530x92 (W21x62)	3,312.00	kgs	<i>in words:</i>	<i>in words:</i>
	W250x67 (W10x45)	268.00	kgs	<i>in words:</i>	<i>in words:</i>
	Metal Decking (Base Metal Type: ASTM A446 Cold Rolled (550 Mpa), Zinc Coating: 2-27, Thickness: 1.00mm, Weight: 12.78 kg/mm ² , Effective Width: 250mm)	695.50	sq.m	<i>in words:</i>	<i>in words:</i>
3.1.D. THIRD FLOOR					
1. Column (I-Beam)(Third Floor to Roof Deck)					
	HP 460 x 234 (HP18x157)	15,561.00	kgs	<i>in words:</i>	<i>in words:</i>
	HP 460 x 269 (HP18x181)	5,649.00	kgs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	W 250 x 58 (W10x39)	1,218.00	kgs	<i>in words:</i>	<i>in words:</i>
	W 200 x 52 (W8x35)	182.00	kgs	<i>in words:</i>	<i>in words:</i>
	W 530 x 82 (W8x35)	1,722.00	kgs	<i>in words:</i>	<i>in words:</i>
2. Stiffener Plate (Column) at every 900mm					
	MS Plate 12mm thick	2,171.48	kgs	<i>in words:</i>	<i>in words:</i>
3. Stiffener Plate (Beam) at every 1000mm					
	MS Plate 10mm thick	2,711.33	kgs	<i>in words:</i>	<i>in words:</i>
4. Stiffener Plate (Corbel)					
	MS Plate 16mm thick	1,627.78	kgs	<i>in words:</i>	<i>in words:</i>
5. Girder and Beams (Second Floor)					
	W360x72 (W14x48)	7,500.35	kgs	<i>in words:</i>	<i>in words:</i>
	W310x52 (W12x35)	9,896.29	kgs	<i>in words:</i>	<i>in words:</i>
	W460x82 (W18x55)	11,543.71	kgs	<i>in words:</i>	<i>in words:</i>
	W250x32.7 (W10x22)	880.50	kgs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	W150x13 (W6x8.5)	78.00	kgs		
				<i>in words:</i>	<i>in words:</i>
	W310x32.9 (W12x22)	394.80	kgs		
				<i>in words:</i>	<i>in words:</i>
	W200x15 (W8x10)	330.00	kgs		
				<i>in words:</i>	<i>in words:</i>
	W250x58 (W10x39)	1,494.00	kgs		
				<i>in words:</i>	<i>in words:</i>
	W250x25 (W10x17)	100.00	kgs		
				<i>in words:</i>	<i>in words:</i>
	W250x22 (W10x15)	1,320.00	kgs		
				<i>in words:</i>	<i>in words:</i>
	W360x79 (W140x53)	196.44	kgs		
				<i>in words:</i>	<i>in words:</i>
	W530x92 (W21x62)	3,312.00	kgs		
				<i>in words:</i>	<i>in words:</i>
	W250x67 (W10x45)	174.00	kgs		
				<i>in words:</i>	<i>in words:</i>
	Metal Decking (Base Metal Type: ASTM A446 Cold Rolled (550 Mpa), Zinc Coating: 2-27, Thickness: 1.00mm, Weight: 12.78 kg/mm ² , Effective Width: 250mm)	669.50	sq.m		
				<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
3.1.E. ROOF DECK					
1. Column (I-Beam)(Roof Deck to Roof Beam & Parapet)					
	HP 460 x 234 (HP18x157)	12,355.20	kgs	<i>in words:</i>	<i>in words:</i>
	HP 460 x 269 (HP18x181)	1,936.80	kgs	<i>in words:</i>	<i>in words:</i>
	W 250 x 58 (W10x39)	522.00	kgs	<i>in words:</i>	<i>in words:</i>
	W 200 x 52 (W8x35)	182.00	kgs	<i>in words:</i>	<i>in words:</i>
2. Stiffener Plate (Column) at every 900mm					
	MS Plate 12mm thick	1,970.58	kgs	<i>in words:</i>	<i>in words:</i>
3. Stiffener Plate (Beam) at every 1000mm					
	MS Plate 10mm thick	2,754.40	kgs	<i>in words:</i>	<i>in words:</i>
4. Stiffener Plate (Corbel)					
	MS Plate 16mm thick	1,627.78	kgs	<i>in words:</i>	<i>in words:</i>
5. Girder and Beams (Second Floor)					
	W360x72 (W14x48)	4,608.86	kgs	<i>in words:</i>	<i>in words:</i>
	W310x52 (W12x35)	11,768.77	kgs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	W460x82 (W18x55)	11,909.03	kgs	<i>in words:</i>	<i>in words:</i>
	W250x32.7 (W10x22)	1,152.43	kgs	<i>in words:</i>	<i>in words:</i>
	W150x13 (W6x8.5)	78.00	kgs	<i>in words:</i>	<i>in words:</i>
	W310x32.9 (W12x22)	394.80	kgs	<i>in words:</i>	<i>in words:</i>
	W200x15 (W8x10)	375.00	kgs	<i>in words:</i>	<i>in words:</i>
	W250x58 (W10x39)	1,479.00	kgs	<i>in words:</i>	<i>in words:</i>
	W250x25 (W10x17)	350.00	kgs	<i>in words:</i>	<i>in words:</i>
	W250x22 (W10x15)	6,293.48	kgs	<i>in words:</i>	<i>in words:</i>
	W360x79 (W140x53)	392.88	kgs	<i>in words:</i>	<i>in words:</i>
	W530x92 (W21x62)	3,312.00	kgs	<i>in words:</i>	<i>in words:</i>
	W250x67 (W10x45)	361.80	kgs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	Metal Decking (Base Metal Type: ASTM A446 Cold Rolled (550 Mpa), Zinc Coating: 2-27, Thickness: 1.00mm, Weight: 12.78 kg/mm ² , Effective Width: 250mm)	695.50	sq.m		
				<i>in words:</i>	<i>in words:</i>
3.1.F. ROOF LEVEL					
1. Girder and Beams (Roof Beam)					
	W 150 x 13 (W6x8.5)	1,118.00	kgs		
				<i>in words:</i>	<i>in words:</i>
	W 250 x 25 (W10x17)	2,559.20	kgs		
				<i>in words:</i>	<i>in words:</i>
	W 250 x 58 (W10x39)	696.00	kgs		
				<i>in words:</i>	<i>in words:</i>
2. Stiffener Plate (Beam) at every 1000mm					
	MS Plate 10mm thick	312.29	kgs		
				<i>in words:</i>	<i>in words:</i>
3. Stiffener Plate (Corbel)					
	MS Plate 16mm thick	870.41	kgs		
				<i>in words:</i>	<i>in words:</i>
3.1.G. ROOF FRAMING					
	1. Purlins (50 x 100mm Ga 24)	3,267.02	kgs		
				<i>in words:</i>	<i>in words:</i>
2. Top Plate					
	MS Plate 12mm thick	37.68	kgs		
				<i>in words:</i>	<i>in words:</i>
	3. Cross Brace, Ø12mm round bar with 300mm turn buckle	6.00	sets		
				<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	4. Sag Rod, Ø10mm with nut and washer	156.00	sets	<i>in words:</i>	<i>in words:</i>
	5. Bar Cleats L45x45x5mm	78.33	kgs	<i>in words:</i>	<i>in words:</i>
3.2	REINFORCING STEEL BARS				
	3.2.A. FOUNDATION AND GROUND FLOOR				
	1. Isolated Footing	3,556.01	kgs	<i>in words:</i>	<i>in words:</i>
	2. Combined Footing	345.49	kgs	<i>in words:</i>	<i>in words:</i>
	3. Slab on Fill/ Slab on Grade	558.38	kgs	<i>in words:</i>	<i>in words:</i>
	4. Column Pedestals	3,495.20	kgs	<i>in words:</i>	<i>in words:</i>
	5. Footing Tie Beam	6,394.04	kgs	<i>in words:</i>	<i>in words:</i>
	6. Staircase 1 (Fire Exit Stair)	746.67	kgs	<i>in words:</i>	<i>in words:</i>
	7. Staircase 2 (Grand Staircase)	525.36	kgs	<i>in words:</i>	<i>in words:</i>
	8. Stiffener Columns and Beams	6,204.04	kgs	<i>in words:</i>	<i>in words:</i>
	9. Wall Footing	394.00	kgs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
10.	Top Beam (at Slab on Fill)	456.00	kgs	<i>in words:</i>	<i>in words:</i>
11.	Elevator Pit	2,303.58	kgs	<i>in words:</i>	<i>in words:</i>
12.	Staircase 3 (Along Control Booth)	318.11	kgs	<i>in words:</i>	<i>in words:</i>
3.2.B. MEZZANINE					
1.	Suspended slab including concrete canopy	501.80	kgs	<i>in words:</i>	<i>in words:</i>
2.	Staircase 1 (Fire Exit Stair)	703.64	kgs	<i>in words:</i>	<i>in words:</i>
3.	Staircase 2 (Grand Staircase)	754.15	kgs	<i>in words:</i>	<i>in words:</i>
4.	Stiffener Columns and Beams	4,586.20	kgs	<i>in words:</i>	<i>in words:</i>
3.2.C. SECOND FLOOR					
1.	Suspended slab including concrete canopy	1,146.39	kgs	<i>in words:</i>	<i>in words:</i>
2.	Staircase 1 (Fire Exit Stair)	703.64	kgs	<i>in words:</i>	<i>in words:</i>
3.	Staircase 2 (Grand Staircase)	670.61	kgs	<i>in words:</i>	<i>in words:</i>
4.	Stiffener Columns and Beams	5,534.12	kgs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
3.2.D. THIRD FLOOR					
	1. Suspended slab including concrete canopy	1,146.39	kgs	<i>in words:</i>	<i>in words:</i>
	2. Staircase 1 (Fire Exit Stair)	703.64	kgs	<i>in words:</i>	<i>in words:</i>
	3. Staircase 2 (Grand Staircase)	670.61	kgs	<i>in words:</i>	<i>in words:</i>
	4. Stiffener Columns and Beams	7,192.14	kgs	<i>in words:</i>	<i>in words:</i>
3.2.E. ROOF DECK					
	1. Suspended slab including concrete canopy	1,146.39	kgs	<i>in words:</i>	<i>in words:</i>
	2. Stiffener Columns and Beams	2,693.68	kgs	<i>in words:</i>	<i>in words:</i>
3.3	FORMWORKS AND FALSE WORKS				
3.3.A. FOUNDATION AND GROUND FLOOR					
	1. Isolated Footing	228.69	sq.m.	<i>in words:</i>	<i>in words:</i>
	2. Combined Footing	17.17	sq.m.	<i>in words:</i>	<i>in words:</i>
	3. Slab on Fill/ Slab on Grade	15.00	sq.m.	<i>in words:</i>	<i>in words:</i>
	4. Column Pedestals	177.72	sq.m.	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
5.	Footing Tie Beam	293.04	sq.m.	<i>in words:</i>	<i>in words:</i>
6.	Staircase 1 (Fire Exit Stair)	37.64	sq.m.	<i>in words:</i>	<i>in words:</i>
7.	Staircase 2 (Grand Staircase)	28.06	sq.m.	<i>in words:</i>	<i>in words:</i>
8.	Stiffener Columns and Beams	436.86	sq.m.	<i>in words:</i>	<i>in words:</i>
9.	Wall Footing	35.00	sq.m.	<i>in words:</i>	<i>in words:</i>
10.	Top Beam (at Slab on Fill)	55.00	sq.m.	<i>in words:</i>	<i>in words:</i>
11.	Elevator Pit	13.10	sq.m.	<i>in words:</i>	<i>in words:</i>
12.	Staircase 3 (Along Control Booth)	15.08	sq.m.	<i>in words:</i>	<i>in words:</i>
3.3.B. MEZZANINE					
1.	Suspended slab including concrete canopy	16.50	sq.m.	<i>in words:</i>	<i>in words:</i>
2.	Staircase 1 (Fire Exit Stair)	35.84	sq.m.	<i>in words:</i>	<i>in words:</i>
3.	Staircase 2 (Grand Staircase)	41.61	sq.m.	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	4. Stiffener Columns and Beams	321.30	sq.m.	<i>in words:</i>	<i>in words:</i>
3.3.C. SECOND FLOOR					
	1. Suspended slab including concrete canopy	37.84	sq.m.	<i>in words:</i>	<i>in words:</i>
	2. Staircase 1 (Fire Exit Stair)	35.84	sq.m.	<i>in words:</i>	<i>in words:</i>
	3. Staircase 2 (Grand Staircase)	38.10	sq.m.	<i>in words:</i>	<i>in words:</i>
	4. Stiffener Columns and Beams	383.52	sq.m.	<i>in words:</i>	<i>in words:</i>
3.3.D. THIRD FLOOR					
	1. Suspended slab including concrete canopy	37.84	sq.m.	<i>in words:</i>	<i>in words:</i>
	2. Staircase 1 (Fire Exit Stair)	35.84	sq.m.	<i>in words:</i>	<i>in words:</i>
	3. Staircase 2 (Grand Staircase)	38.10	sq.m.	<i>in words:</i>	<i>in words:</i>
	4. Stiffener Columns and Beams	497.46	sq.m.	<i>in words:</i>	<i>in words:</i>
3.3.E. ROOF DECK					
	1. Suspended slab including concrete canopy	37.84	sq.m.	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2. Stiffener Columns and Beams	176.64	sq.m.	<i>in words:</i>	<i>in words:</i>
	3.3.F. SCAFFOLDING				
	1. Scaffolding	1.00	lot	<i>in words:</i>	<i>in words:</i>
3.4	CONCRETE WORKS				
	3.4.A. FOUNDATION AND GROUND FLOOR				
	1. Isolated Footing	179.11	cu.m.	<i>in words:</i>	<i>in words:</i>
	2. Combined Footing	22.52	cu.m.	<i>in words:</i>	<i>in words:</i>
	3. Slab on Fill/ Slab on Grade	94.50	cu.m.	<i>in words:</i>	<i>in words:</i>
	4. Column Pedestals	28.88	cu.m.	<i>in words:</i>	<i>in words:</i>
	5. Footing Tie Beam	32.97	cu.m.	<i>in words:</i>	<i>in words:</i>
	6. Staircase 1 (Fire Exit Stair)	7.23	cu.m.	<i>in words:</i>	<i>in words:</i>
	7. Staircase 2 (Grand Staircase)	5.31	cu.m.	<i>in words:</i>	<i>in words:</i>
	8. Stiffener Columns and Beams (Job Mix)	48.44	cu.m.	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	9. Wall Footing (Job Mix)	13.00	cu.m.	<i>in words:</i>	<i>in words:</i>
	10. Top Beam (at Slab on Fill)	7.00	cu.m.	<i>in words:</i>	<i>in words:</i>
	11. Elevator Pit	2.62	cu.m.	<i>in words:</i>	<i>in words:</i>
	12. Staircase 3 (Along Control Booth)	2.62	cu.m.	<i>in words:</i>	<i>in words:</i>
3.4.B. MEZZANINE					
	1. Suspended slab including concrete canopy	32.44	cu.m.	<i>in words:</i>	<i>in words:</i>
	2. Staircase 1 (Fire Exit Stair)	6.56	cu.m.	<i>in words:</i>	<i>in words:</i>
	3. Staircase 2 (Grand Staircase)	8.35	cu.m.	<i>in words:</i>	<i>in words:</i>
	4. Stiffener Columns and Beams (Job Mix)	35.60	cu.m.	<i>in words:</i>	<i>in words:</i>
3.4.C. SECOND FLOOR					
	1. Suspended slab including concrete canopy	101.63	cu.m.	<i>in words:</i>	<i>in words:</i>
	2. Staircase 1 (Fire Exit Stair)	6.56	cu.m.	<i>in words:</i>	<i>in words:</i>
	3. Staircase 2 (Grand Staircase)	7.24	cu.m.	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	4. Stiffener Columns and Beams (Job Mix)	42.41	cu.m.	<i>in words:</i>	<i>in words:</i>
3.4.C. THIRD FLOOR					
	1. Suspended slab including concrete canopy	101.63	cu.m.	<i>in words:</i>	<i>in words:</i>
	2. Staircase 1 (Fire Exit Stair)	6.56	cu.m.	<i>in words:</i>	<i>in words:</i>
	3. Staircase 2 (Grand Staircase)	7.24	cu.m.	<i>in words:</i>	<i>in words:</i>
	4. Stiffener Columns and Beams (Job Mix)	54.99	cu.m.	<i>in words:</i>	<i>in words:</i>
3.4.D. ROOF DECK					
	1. Suspended slab including concrete canopy	101.63	cu.m.	<i>in words:</i>	<i>in words:</i>
	2. Stiffener Columns and Beams (Job Mix)	19.35	cu.m.	<i>in words:</i>	<i>in words:</i>
3.5	MASONRY WITH REINFORCEMENT WORKS				
3.5.A. GROUND FLOOR					
	1. 100mm thk CHB (Interior Walls)	303.95	sq.m	<i>in words:</i>	<i>in words:</i>
	2. 150mm thk CHB (Exterior Walls)	307.72	sq.m	<i>in words:</i>	<i>in words:</i>
	3. Exterior Plastering Works	280.65	sq.m	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	4. Interior Plastering Works	506.06	sq.m	<i>in words:</i>	<i>in words:</i>
3.5.B. MEZZANINE					
	1. 100mm thk CHB (Interior Walls)	155.61	sq.m	<i>in words:</i>	<i>in words:</i>
	2. 150mm thk CHB (Exterior Walls) INCLUDING ELEVATOR WALL	153.83	sq.m	<i>in words:</i>	<i>in words:</i>
	3. Exterior Plastering Works	148.29	sq.m	<i>in words:</i>	<i>in words:</i>
	4. Interior Plastering Works	325.53	sq.m	<i>in words:</i>	<i>in words:</i>
3.5.C. SECOND FLOOR					
	1. 100mm thk CHB (Interior Walls)	479.14	sq.m	<i>in words:</i>	<i>in words:</i>
	2. 150mm thk CHB (Exterior Walls) INCLUDING ELEVATOR WALL	321.12	sq.m	<i>in words:</i>	<i>in words:</i>
	3. Exterior Plastering Works	333.41	sq.m	<i>in words:</i>	<i>in words:</i>
	4. Interior Plastering Works	1,282.47	sq.m	<i>in words:</i>	<i>in words:</i>
3.5.D. THIRD FLOOR					
	1. 100mm thk CHB (Interior Walls)	716.19	sq.m	<i>in words:</i>	<i>in words:</i>
	2. 150mm thk CHB (Exterior Walls) INCLUDING ELEVATOR WALL	321.12	sq.m	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	3. Exterior Plastering Works	333.41	sq.m	<i>in words:</i>	<i>in words:</i>
	4. Interior Plastering Works	1,132.92	sq.m	<i>in words:</i>	<i>in words:</i>
3.5.E. ROOF DECK AND PARAPET WALL					
	1. 100mm thk CHB (Interior Walls)	101.52	sq.m	<i>in words:</i>	<i>in words:</i>
	2. 150mm thk CHB (Exterior Walls) INCLUDING ELEVATOR WALL	459.99	sq.m	<i>in words:</i>	<i>in words:</i>
	3. Exterior Plastering Works	529.65	sq.m	<i>in words:</i>	<i>in words:</i>
	4. Interior Plastering Works	317.94	sq.m	<i>in words:</i>	<i>in words:</i>
3.6	ROOFING WORKS				
	1. Pre-Painted Roof Sheet, Twin Rib Type , Ga 24 (0.5mm thk) Sandwich Panel Roofing with 25mm thick Double Bubble Polyurethane Foam Insulation	378.00	Sq.m	<i>in words:</i>	<i>in words:</i>
	2. Roofing Accessories				
	Gauge 24 Stainless Steel Gutter	24.00	lm	<i>in words:</i>	<i>in words:</i>
	Gauge 24 Stainless Steel Flashing	93.60	lm	<i>in words:</i>	<i>in words:</i>
	Built Up Corbel	210.05	kgs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
3.7	WATERPROOFING WORKS				
	3.7.A. GROUND FLOOR				
	1. Elevator Pit	28.00	sq.m	<i>in words:</i>	<i>in words:</i>
	2. Comfort Rooms/ Toilets	54.14	sq.m	<i>in words:</i>	<i>in words:</i>
	3.7.B. MEZZANINE				
	1. Comfort Rooms/ Toilets	5.30	sq.m	<i>in words:</i>	<i>in words:</i>
	3.7.C. SECOND FLOOR				
	1. Comfort Rooms/ Toilets	91.12	sq.m	<i>in words:</i>	<i>in words:</i>
	2. Open Deck/ Canopy	136.87	sq.m	<i>in words:</i>	<i>in words:</i>
	3.7.D. THIRD FLOOR				
	1. Comfort Rooms/ Toilets	82.72	sq.m	<i>in words:</i>	<i>in words:</i>
	2. Open Deck/ Canopy	108.20	sq.m	<i>in words:</i>	<i>in words:</i>
	3.7.E. ROOF DECK				
	1. Comfort Rooms/ Toilets	45.96	sq.m	<i>in words:</i>	<i>in words:</i>
	2. Open Deck/ Canopy	674.30	sq.m	<i>in words:</i>	<i>in words:</i>
	3. Laundry and Linen	56.58	sq.m	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
3.8	PUMP ROOM WITH FIRE AND CISTERN TANKS				
	3.8.A. SITE WORKS				
	1. Excavation Works	238.37	cu.m.	<i>in words:</i>	<i>in words:</i>
	2. Gravel Bedding	2.44	cu.m.	<i>in words:</i>	<i>in words:</i>
	3. Backfilling and Compaction	130.37	cu.m.	<i>in words:</i>	<i>in words:</i>
	4. Hauling of Debris/ Excess Soil	108.00	cu.m.	<i>in words:</i>	<i>in words:</i>
	5. Dewatering	5.00	days	<i>in words:</i>	<i>in words:</i>
	6. Bentonite Water Stop	78.90	lm	<i>in words:</i>	<i>in words:</i>
	3.8.B. CIVIL WORKS				
	1. Reinforcement	4,025.08	kgs	<i>in words:</i>	<i>in words:</i>
	2. Concrete	39.96	cu.m.	<i>in words:</i>	<i>in words:</i>
	3. Formworks	276.60	sq.m	<i>in words:</i>	<i>in words:</i>
	3.8.C. MASONRY WORKS				
	1. 100mm thk CHB	58.12	sq.m	<i>in words:</i>	<i>in words:</i>
	2. Exterior Plastering Works	60.09	sq.m	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	3. Interior Plastering Works	60.09	sq.m	<i>in words:</i>	<i>in words:</i>
	3.8.D. WATERPROOFING WORKS	78.31	sq.m	<i>in words:</i>	<i>in words:</i>
	3.8.E. PAINTING WORKS				
	1. Interior Painting Works	60.09	sq.m	<i>in words:</i>	<i>in words:</i>
	2. Exterior Painting Works	60.09	sq.m	<i>in words:</i>	<i>in words:</i>
	3.8.F. CEILING WORKS				
	1. 12mm thick Moisture Resistant Gypsum Board, Painted, Complete with Gypsum Putty, Flat Finish. Color and Brand as per Approval	13.40	sq.m	<i>in words:</i>	<i>in words:</i>
	3.8.G. FLOOR FINISH				
	1. FF3- Two Component Solvent-Free Epoxy Floor Coating	13.40	sq.m	<i>in words:</i>	<i>in words:</i>
	3.8.H. ROOFING WORKS				
	1. Pre-Painted Roof Sheet, Twin Rib Type , Ga 24 (0.5mm thk) Sandwich Panel Roofing with 25mm thick Double Bubble Polyurethane Foam Insulation	13.40	Sq.m	<i>in words:</i>	<i>in words:</i>
	2. Gauge 24 Stainless Steel Gutter	4.80	lm	<i>in words:</i>	<i>in words:</i>
	3. Gauge 24 Stainless Steel Flashing	12.00	lm	<i>in words:</i>	<i>in words:</i>
	3.8.I. ROOF FRAMING WORKS				
	1. Half Truss (<55mm x 55mm x 5mm x 6m)	563.23	kgs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2. Purlins (50x100mm, Ga 24)	85.43	kgs	<i>in words:</i>	<i>in words:</i>
	3. Cross Brace 12mm dia round bar with 12 inches turnbuckle	2.00	set	<i>in words:</i>	<i>in words:</i>
	4. 6mm thk MS Plate (Base Plate)	7.54	kgs	<i>in words:</i>	<i>in words:</i>
	5. Bar Cleats L45x45x5mm	7.12	kgs	<i>in words:</i>	<i>in words:</i>
	6. 5mm thk Gusset Plate	63.59	kgs	<i>in words:</i>	<i>in words:</i>
3.8.J. MISCELLANEOUS					
	1. Ø20mm Stainless Steel Ladder Rung	20.00	pcs	<i>in words:</i>	<i>in words:</i>
	2. Stainless Steel Manhole Cover with Complete Accessories	2.00	kgs	<i>in words:</i>	<i>in words:</i>
	3. D-C1: 44mm thk Hollow Core Steel (Gauge 18) Louvered Double swing Door on Gauge #16 Door jamb with Honeycomb Insulation and Gauge #18 Louver Blades; provide lever type lockset	1.00	set	<i>in words:</i>	<i>in words:</i>
	4. W-C1: 6mm (1/4") thk Reflective Glass on Aluminum Powder Coated Frame	2.00	set	<i>in words:</i>	<i>in words:</i>
3.9	ACU HOLDING TANK				
	3.9.A. SITE WORKS				
	1. Excavation Works	42.42	cu.m.	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2. Gravel Bedding	0.14	cu.m.	<i>in words:</i>	<i>in words:</i>
	3. Backfilling and Compaction	3.28	cu.m.	<i>in words:</i>	<i>in words:</i>
	4. Hauling of Debris/ Excess Soil	39.14	cu.m.	<i>in words:</i>	<i>in words:</i>
	5. Dewatering	4.00	days	<i>in words:</i>	<i>in words:</i>
3.9.B. CIVIL WORKS					
	1. Reinforcement	343.68	kgs	<i>in words:</i>	<i>in words:</i>
	2. Concrete	2.81	cu.m.	<i>in words:</i>	<i>in words:</i>
	3. Formworks	11.22	sq.m	<i>in words:</i>	<i>in words:</i>
3.9.C. MASONRY WORKS					
	1. 100mm thk CHB	42.21	sq.m	<i>in words:</i>	<i>in words:</i>
	2. Interior Plastering Works	42.21	sq.m	<i>in words:</i>	<i>in words:</i>
	3. Exterior Plastering Works	42.21	sq.m	<i>in words:</i>	<i>in words:</i>
	3.8.D. WATERPROOFING WORKS	64.66	sq.m	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
3.10	STP				
	3.10.A. SITE WORKS				
	1. Excavation Works	156.71	cu.m.	<i>in words:</i>	<i>in words:</i>
	2. Gravel Bedding	3.94	cu.m.	<i>in words:</i>	<i>in words:</i>
	3. Backfilling and Compaction	43.06	cu.m.	<i>in words:</i>	<i>in words:</i>
	4. Hauling of Debris/ Excess Soil	113.65	cu.m.	<i>in words:</i>	<i>in words:</i>
	5. Dewatering	10.00	days	<i>in words:</i>	<i>in words:</i>
	6. Bentonite Water Stop	119.76	lm	<i>in words:</i>	<i>in words:</i>
	3.10.B. CIVIL WORKS				
	1. Reinforcement	9,263.04	kgs	<i>in words:</i>	<i>in words:</i>
	2. Concrete	92.46	cu.m.	<i>in words:</i>	<i>in words:</i>
	3. Formworks	673.46	sq.m	<i>in words:</i>	<i>in words:</i>
	3.10.C. WATERPROOFING WORKS	214.16	sq.m	<i>in words:</i>	<i>in words:</i>
	3.10.D. STP SYSTEM				
	1. Complete System of Pumps, Motors and Piping System	1.00	lot	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
3.11	DROP OFF CANOPY				
	1. W250x25 Rafter	1,200.00	kgs	<i>in words:</i>	<i>in words:</i>
	2. 25mm thk MS Base Plate	62.80	kgs	<i>in words:</i>	<i>in words:</i>
	3. Ø64mm GI Pipe	241.64	kgs	<i>in words:</i>	<i>in words:</i>
	4. Ø25mm High Tension Anchor Bolts	8.00	sets	<i>in words:</i>	<i>in words:</i>
	5. 50mm x 100mm C-Channel	16.96	kgs	<i>in words:</i>	<i>in words:</i>
	6. Aluminum Composite Panel	196.60	sq.m	<i>in words:</i>	<i>in words:</i>
3.12	OUTDOOR DINING CANOPY				
	1. 200mm x 150mm Powder Coated Aluminum Tubular Pipe (Rafter)	2,440.00	kgs	<i>in words:</i>	<i>in words:</i>
	2. 50mm x 50mm Powder Coated Aluminum Tubular Pipe (Purlins)	701.88	kgs	<i>in words:</i>	<i>in words:</i>
	3. Ø64mm GI Pipe	181.23	kgs	<i>in words:</i>	<i>in words:</i>
	4. Grey Hollow Polycarbonate Sheet	132.20	sq.m	<i>in words:</i>	<i>in words:</i>
4	ARCHITECTURAL WORKS				
4.1	INTERIOR WALL FINISH				
	4.1.A. GROUND FLOOR				
	1. WF-A Plaster Paint Finish. Use Odourless and Anti-Bacterial Paint, Sheen finish.	771.81	sq.m	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2. WF-B 600mm x 600mm First Class Homogenous Granite Wall Tiles, Matte Finish, Complete with Heavy Duty Tile Adhesive and Tile Grout.	136.34	sq.m	<i>in words:</i>	<i>in words:</i>
	3. Accent Wall Reception Desk				
	3.a. WPC D-02 - 177x21.5mm Indoor Panels. General color Code: Y17721 Amber	3.00	sq.m	<i>in words:</i>	<i>in words:</i>
	3.b. Decorative Synthetic Wall Grass	3.25	sq.m	<i>in words:</i>	<i>in words:</i>
	3.c. NCC 3501 White High Pressure laminates (HPL) on 19mm Marine Plywood	3.75	sq.m	<i>in words:</i>	<i>in words:</i>
	4. Accent Wall Main Lobby				
	4.a. ADL003 Andrew Stone 600 X 600mm Flexible wall Tiles Wall Art and Covering, Emboss at 50mm; and ADL003 Andrew Stone 600 X 600mm Flexible wall Tiles Wall Art and Covering	35.20	sq.m	<i>in words:</i>	<i>in words:</i>
	5. Accent Wall Lounge Area				
	5.a. WPC D-02 -177x21.5mm Indoor Panels. General color Code: Y17721 Amber	5.52	sq.m	<i>in words:</i>	<i>in words:</i>
	6. Accent Wall Cafeteria			<i>in words:</i>	<i>in words:</i>
	6.a. Printed Vinyl Sticker on 6mm Sintra Board Graphic Wall Image as per Approval (Ground Floor and Mezzanine)	16.32	sq.m	<i>in words:</i>	<i>in words:</i>
4.1.B. MEZZANINE FLOOR					
	1. WF-A Plaster Paint Finish. Use Odourless and Anti-Bacterial Paint, Sheen finish.	477.52	sq.m	<i>in words:</i>	<i>in words:</i>
	2. WF-B 600mm x 600mm First Class Homogenous Granite Wall Tiles, Matte Finish, Complete with Heavy Duty Tile Adhesive and Tile Grout.	16.82	sq.m	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
4.1.C. SECOND FLOOR					
	1. WF-A Plaster Paint Finish. Use Odourless and Anti-Bacterial Paint, Sheen finish.	1,290.71	sq.m	<i>in words:</i>	<i>in words:</i>
	2. WF-B 600mm x 600mm First Class Homogenous Granite Wall Tiles, Matte Finish, Complete with Heavy Duty Tile Adhesive and Tile Grout.	143.30	sq.m	<i>in words:</i>	<i>in words:</i>
	3. Accent Wall Second Floor Lobby				
	3.a. Printed Vinyl Sticker on 6mm Sintra Board Graphic Wall Image as per ApprovaL	16.20	sq.m	<i>in words:</i>	<i>in words:</i>
	4. Accent Wall Typical Second Floor Hallway			<i>in words:</i>	<i>in words:</i>
	4.a. CHW3336 Cult Wood High Pressure Laminates (HPL) on 19mm Marine Plywood and Stainless Built Up Signage Raises at 32mm, Mirror Finish	11.27	sq.m	<i>in words:</i>	<i>in words:</i>
	5. Accent wall Typical 6-Bed Room Wall				
	5.a. 13mm Hald-Round MDF Wood Wall Trim and Head Board CHW 3162 Pure Teak High Pressure laminates (HPL) on 19mm Marine Plywood	38.65	sq.m	<i>in words:</i>	<i>in words:</i>
	6. Accent wall Typical 4-Bed Room Wall			<i>in words:</i>	<i>in words:</i>
	6.a. 13mm Hald-Round MDF Wood Wall Trim and Head Board CHW 3162 Pure Teak High Pressure laminates (HPL) on 19mm Marine Plywood	31.30	sq.m	<i>in words:</i>	<i>in words:</i>
4.1.D. THIRD FLOOR					
	1. WF-A Plaster Paint Finish. Use Odourless and Anti-Bacterial Paint, Sheen finish.	1,517.22	sq.m	<i>in words:</i>	<i>in words:</i>
	2. WF-B 600mm x 600mm First Class Homogenous Granite Wall Tiles, Matte Finish, Complete with Heavy Duty Tile Adhesive and Tile Grout.	327.70	sq.m	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	3. Accent Wall Typical 4-Bed VIP Room (Shorter Side)				
	3.a. 13mm Hald-Round MDF Wood Wall Trim and Head Board CHW 3162 Pure Teak High Pressure laminates (HPL) on 19mm Marine Plywood	104.44	sq.m	<i>in words:</i>	<i>in words:</i>
	4. Accent Wall Typical 4-Bed VIP Room (Longer Side)				
	4.a. 13mm Hald-Round MDF Wood Wall Trim and Head Board CHW 3162 Pure Teak High Pressure laminates (HPL) on 19mm Marine Plywood	160.16	sq.m	<i>in words:</i>	<i>in words:</i>
	5. Accent Wall Typical Third Floor Hallway				
	5.a. CHW3336 Cult Wood High Pressure Laminates (HPL) on 19mm Marine Plywood and Stainless Built Up Signage Raises at 32mm, Mirror Finish	28.70	sq.m	<i>in words:</i>	<i>in words:</i>
	4.1.E. ROOF DECK				
	1. WF-A Plaster Paint Finish. Use Odourless and Anti-Bacterial Paint, Sheen finish.	414.36	sq.m	<i>in words:</i>	<i>in words:</i>
	2. WF-B 600mm x 600mm First Class Homogenous Granite Wall Tiles, Matte Finish, Complete with Heavy Duty Tile Adhesive and Tile Grout.	112.72	sq.m	<i>in words:</i>	<i>in words:</i>
4.2	EXTERIOR WALL FINISH				
	4.2.A. FRONT ELEVATION				
	1. CO-W21926 Teak- 218mm x 28mm x 2900mm Wood Plastic Composite (WPC) Exterior Decorative Fluted Panels	68.90	sq.m	<i>in words:</i>	<i>in words:</i>
	2. Golden Sand Teak,150mm x 300mm x 10mm thk Textured and Colored Fiber Cement Planks	56.80	sq.m	<i>in words:</i>	<i>in words:</i>
	3. PY106P Milk White - 4mm thk Aluminum Composite Panel System (Brand as per Approval)	106.86	sq.m	<i>in words:</i>	<i>in words:</i>
	4. HY120P Peak Green - 4mm thk Aluminum Composite Panel System (Brand as per Approval)	101.50	sq.m	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	5. Seal Grey - Plastered Paint Finish, Advanced Solvent Based Acrylic Special Coating,	131.76	sq.m	<i>in words:</i>	<i>in words:</i>
	6. 5-500 Flat White - Plastered Paint Finish, Advanced Solvent Based Acrylic Special Coating	123.56	sq.m	<i>in words:</i>	<i>in words:</i>
	7. 2570P Green Lily - Plastered Paint Finish, Advanced Solvent Based Acrylic Special Coating	77.50	sq.m	<i>in words:</i>	<i>in words:</i>
	8. 2579D Cool Grass - Plastered Paint Finish, Advanced Solvent Based Acrylic Special Coating	90.18	sq.m	<i>in words:</i>	<i>in words:</i>
	9. 5-500 Flat White - Plastered Paint Finish for Wood Plastic Composite (WPC) Exterior Decorative Fluted Panel. Advance Solvent-Based Acrylic Special Coating	68.90	sq.m	<i>in words:</i>	<i>in words:</i>
4.2.B. REAR ELEVATION					
	1. PY106P Milk White - 4mm thk Aluminum Composite Panel System (Brand as per Approval)	20.00	sq.m	<i>in words:</i>	<i>in words:</i>
	2. HY120P Peak Green - 4mm thk Aluminum Composite Panel System (Brand as per Approval)	17.80	sq.m	<i>in words:</i>	<i>in words:</i>
	3. Golden Sand Teak,150mm x 300mm x 10mm thk Textured and Colored Fiber Cement Planks	94.80	sq.m	<i>in words:</i>	<i>in words:</i>
	4. Seal Grey - Plastered Paint Finish, Advanced Solvent Based Acrylic Special Coating,	150.57	sq.m	<i>in words:</i>	<i>in words:</i>
	5. 5-500 Flat White - Plastered Paint Finish, Advanced Solvent Based Acrylic Special Coating	55.10	sq.m	<i>in words:</i>	<i>in words:</i>
	6. 2570P Green Lily - Plastered Paint Finish, Advanced Solvent Based Acrylic Special Coating	292.30	sq.m	<i>in words:</i>	<i>in words:</i>
	7. 2579D Cool Grass - Plastered Paint Finish, Advanced Solvent Based Acrylic Special Coating	186.48	sq.m	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
4.2.C. LEFT SIDE ELEVATION					
	1. PY106P Milk White - 4mm thk Aluminum Composite Panel System (Brand as per Approval)	445.20	sq.m	<i>in words:</i>	<i>in words:</i>
	2. CO-W21926 Teak- 218mm x 28mm x 2900mm Wood Plastic Composite (WPC) Exterior Decorative Fluted Panels	91.41	sq.m	<i>in words:</i>	<i>in words:</i>
	3. Seal Grey - Plastered Paint Finish, Advanced Solvent Based Acrylic Special Coating,	237.82	sq.m	<i>in words:</i>	<i>in words:</i>
	4. 5-500 Flat White - Plastered Paint Finish, Advanced Solvent Based Acrylic Special Coating	39.30	sq.m	<i>in words:</i>	<i>in words:</i>
	5. 2570P Green Lily - Plastered Paint Finish, Advanced Solvent Based Acrylic Special Coating	0.60	sq.m	<i>in words:</i>	<i>in words:</i>
	6. 5-500 Flat White - Plastered Paint Finish for Wood Plastic Composite (WPC) Exterior Decorative Fluted Panel. Advance Solvent-Based Acrylic Special Coating	91.41	sq.m	<i>in words:</i>	<i>in words:</i>
4.2.D. RIGHT SIDE ELEVATION					
	1. PY106P Milk White - 4mm thk Aluminum Composite Panel System (Brand as per Approval)	17.60	sq.m	<i>in words:</i>	<i>in words:</i>
	2. HY120P Peak Green - 4mm thk Aluminum Composite Panel System (Brand as per Approval)	75.75	sq.m	<i>in words:</i>	<i>in words:</i>
	3. 5-500 Flat White - Plastered Paint Finish, Advanced Solvent Based Acrylic Special Coating	67.20	sq.m	<i>in words:</i>	<i>in words:</i>
	4. 2570P Green Lily - Plastered Paint Finish, Advanced Solvent Based Acrylic Special Coating	34.40	sq.m	<i>in words:</i>	<i>in words:</i>
	5. Seal Grey - Plastered Paint Finish, Advanced Solvent Based Acrylic Special Coating,	287.80	sq.m	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
4.2.E. GROUND FLOOR					
	1. Apply Skim Coat (SK-2) Base Coat, Apply 5-530 Liquid Tile Penetrating Sealer, Putty Imperfections/ Hair Line Cracks with 5-100 Liquid Tile Putty. Apply One Coat of 5-700 Liquid Tile Undercoat Primer and Two Coats of Liquid Tile 100% Acrylic All Weather Protection Coating as Final Coat	240.48	sq.m	<i>in words:</i>	<i>in words:</i>
4.2.F. MEZZANINE FLOOR					
	1. Apply Skim Coat (SK-2) Base Coat, Apply 5-530 Liquid Tile Penetrating Sealer, Putty Imperfections/ Hair Line Cracks with 5-100 Liquid Tile Putty. Apply One Coat of 5-700 Liquid Tile Undercoat Primer and Two Coats of Liquid Tile 100% Acrylic All Weather Protection Coating as Final Coat	191.72	sq.m	<i>in words:</i>	<i>in words:</i>
4.2.G. SECOND FLOOR					
	1. Apply Skim Coat (SK-2) Base Coat, Apply 5-530 Liquid Tile Penetrating Sealer, Putty Imperfections/ Hair Line Cracks with 5-100 Liquid Tile Putty. Apply One Coat of 5-700 Liquid Tile Undercoat Primer and Two Coats of Liquid Tile 100% Acrylic All Weather Protection Coating as Final Coat	345.74	sq.m	<i>in words:</i>	<i>in words:</i>
4.2.H. THIRD FLOOR					
	1. Apply Skim Coat (SK-2) Base Coat, Apply 5-530 Liquid Tile Penetrating Sealer, Putty Imperfections/ Hair Line Cracks with 5-100 Liquid Tile Putty. Apply One Coat of 5-700 Liquid Tile Undercoat Primer and Two Coats of Liquid Tile 100% Acrylic All Weather Protection Coating as Final Coat	337.70	sq.m	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
4.2.I. ROOF DECK					
	1. Apply Skim Coat (SK-2) Base Coat, Apply 5-530 Liquid Tile Penetrating Sealer, Putty Imperfections/ Hair Line Cracks with 5-100 Liquid Tile Putty. Apply One Coat of 5-700 Liquid Tile Undercoat Primer and Two Coats of Liquid Tile 100% Acrylic All Weather Protection Coating as Final Coat	213.26	sq.m	<i>in words:</i>	<i>in words:</i>
4.3	FLOOR FINISH				
4.3.A. GROUND FLOOR					
	1. FF1- Mechanically Polished Concrete Finish with Natural Stone Granules on Finished Concrete Flooring. Provide 3mm x 3mm Isolation Groove spaced at 1.2m on center both ways	578.30	sq.m	<i>in words:</i>	<i>in words:</i>
	2. FF2 - A (HIA-8006) 600mm x 600mm First Class Homogeneous Floor Tiles, Non-skid. Complete with Heavy Duty Tile Adhesive and Tile Grout. Color & Brand as per approval	143.20	sq.m	<i>in words:</i>	<i>in words:</i>
	3. FF2 - B (HIA-8052) 600mm x 600mm First Class Homogeneous Floor Tiles, Non-skid. Complete with Heavy Duty Tile Adhesive and Tile Grout. Color & Brand as per approval	41.40	sq.m	<i>in words:</i>	<i>in words:</i>
	4. FF3 - Two Component Solvent-Free Epoxy Floor Coating. Smooth Glossy Finish. General Color Code: PF-64 Dark Velvet Grey	48.30	sq.m	<i>in words:</i>	<i>in words:</i>
	5. FF4 - 12 x 127 x 1500mm Engineered Solid Wood Plank; 3- Ply European Cross Grained Technology. General Color Code: Hazelnut Brown	32.20	sq.m	<i>in words:</i>	<i>in words:</i>
	6. FF5 - 200mm x 200mm Non Skid Buttoned Floor Tiles, complete with Heavy Duty Tile Adhesive and Tile Grout (for Ramp)	39.70	sq.m	<i>in words:</i>	<i>in words:</i>
	7. FF8- Plain Cement Finish, Broom Finish	6.40	sq.m	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	8. FF9- 140mm x 25mm x 2900mm WPC Solid Decking. Complete with All Necessary Accessories. General Color Code: PE-F14025D Teak	127.80	sq.m	<i>in words:</i>	<i>in words:</i>
4.3.B. MEZZANINE FLOOR					
	1. FF1- Mechanically Polished Concrete Finish with Natural Stone Granules on Finished Concrete Flooring. Provide 3mm x 3mm Isolation Groove spaced at 1.2m on center both ways	252.70	sq.m	<i>in words:</i>	<i>in words:</i>
	2. FF2 - B (HIA-8052) 600mm x 600mm First Class Homogeneous Floor Tiles, Non-skid. Complete with Heavy Duty Tile Adhesive and Tile Grout. Color & Brand as per approval	3.50	sq.m	<i>in words:</i>	<i>in words:</i>
	3. FF3 - Two Component Solvent-Free Epoxy Floor Coating. Smooth Glossy Finish. General Color Code: PF-64 Dark Velvet Grey	8.20	sq.m	<i>in words:</i>	<i>in words:</i>
	4. FF4 - 12 x 127 x 1500mm Engineered Solid Wood Plank; 3- Ply European Cross Grained Technology. General Color Code: Hazelnut Brown	32.20	sq.m	<i>in words:</i>	<i>in words:</i>
4.3.C. SECOND FLOOR					
	1. FF1- Mechanically Polished Concrete Finish with Natural Stone Granules on Finished Concrete Flooring. Provide 3mm x 3mm Isolation Groove spaced at 1.2m on center both ways	558.40	sq.m	<i>in words:</i>	<i>in words:</i>
	2. FF2 - A (HIA-8006) 600mm x 600mm First Class Homogeneous Floor Tiles, Non-skid. Complete with Heavy Duty Tile Adhesive and Tile Grout. Color & Brand as per approval	178.20	sq.m	<i>in words:</i>	<i>in words:</i>
	3. FF2 - B (HIA-8052) 600mm x 600mm First Class Homogeneous Floor Tiles, Non-skid. Complete with Heavy Duty Tile Adhesive and Tile Grout. Color & Brand as per approval	76.10	sq.m	<i>in words:</i>	<i>in words:</i>
	4. FF3 - Two Component Solvent-Free Epoxy Floor Coating. Smooth Glossy Finish. General Color Code: PF-64 Dark Velvet Grey	35.20	sq.m	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	5. FF4 - 12 x 127 x 1500mm Engineered Solid Wood Plank; 3- Ply European Cross Grained Technology. General Color Code: Hazelnut Brown	38.10	sq.m	<i>in words:</i>	<i>in words:</i>
4.3.D. THIRD FLOOR					
	1. FF1- Mechanically Polished Concrete Finish with Natural Stone Granules on Finished Concrete Flooring. Provide 3mm x 3mm Isolation Groove spaced at 1.2m on center both ways	565.10	sq.m	<i>in words:</i>	<i>in words:</i>
	2. FF2 - A (HIA-8006) 600mm x 600mm First Class Homogeneous Floor Tiles, Non-skid. Complete with Heavy Duty Tile Adhesive and Tile Grout. Color & Brand as per approval	67.40	sq.m	<i>in words:</i>	<i>in words:</i>
	3. FF2 - B (HIA-8052) 600mm x 600mm First Class Homogeneous Floor Tiles, Non-skid. Complete with Heavy Duty Tile Adhesive and Tile Grout. Color & Brand as per approval	59.20	sq.m	<i>in words:</i>	<i>in words:</i>
	4. FF3 - Two Component Solvent-Free Epoxy Floor Coating. Smooth Glossy Finish. General Color Code: PF-64 Dark Velvet Grey	34.20	sq.m	<i>in words:</i>	<i>in words:</i>
	5. FF4 - 12 x 127 x 1500mm Engineered Solid Wood Plank; 3- Ply European Cross Grained Technology. General Color Code: Hazelnut Brown	34.20	sq.m	<i>in words:</i>	<i>in words:</i>
4.3.E. ROOF DECK					
	1. FF1- Mechanically Polished Concrete Finish with Natural Stone Granules on Finished Concrete Flooring. Provide 3mm x 3mm Isolation Groove spaced at 1.2m on center both ways	47.60	sq.m	<i>in words:</i>	<i>in words:</i>
	2. FF2 - B (HIA-8052) 600mm x 600mm First Class Homogeneous Floor Tiles, Non-skid. Complete with Heavy Duty Tile Adhesive and Tile Grout. Color & Brand as per approval	93.30	sq.m	<i>in words:</i>	<i>in words:</i>
	3. FF3 - Two Component Solvent-Free Epoxy Floor Coating. Smooth Glossy Finish. General Color Code: PF-64 Dark Velvet Grey	529.90	sq.m	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	4. FF4 - 12 x 127 x 1500mm Engineered Solid Wood Plank; 3- Ply European Cross Grained Technology. General Color Code: Hazelnut Brown	6.20	sq.m	<i>in words:</i>	<i>in words:</i>
4.4	CEILING FINISH				
	4.4.A. GROUND FLOOR				
	1. 12mm thk Moisture Resistant Gypsum Board. Painted, complete with Gypsum Putty, Flat Finish. Color & Brand as per Approval	214.30	sq.m	<i>in words:</i>	<i>in words:</i>
	2. 6mm thk Fiber Cement Board. Complete with necessary Putty, Flat Finish. Color and Brand as per Approval	155.00	sq.m	<i>in words:</i>	<i>in words:</i>
	4.4.B. MEZZANINE FLOOR				
	1. 2440mm x 1220 x 12mm Thk Perforated Acoustic Gypsum Board. Painted, complete with Gypsum Putty, Flat Finish. Color & Brand as per Approval	284.20	sq.m	<i>in words:</i>	<i>in words:</i>
	2. 12mm thk Moisture Resistant Gypsum Board. Painted, complete with Gypsum Putty, Flat Finish. Color & Brand as per Approval	363.90	sq.m	<i>in words:</i>	<i>in words:</i>
	3. 6mm thk Fiber Cement Board. Complete with necessary Putty, Flat Finish. Color and Brand as per Approval	126.30	sq.m	<i>in words:</i>	<i>in words:</i>
	4.4.C. SECOND FLOOR				
	1. 2440mm x 1220 x 12mm Thk Perforated Acoustic Gypsum Board. Painted, complete with Gypsum Putty, Flat Finish. Color & Brand as per Approval	144.20	sq.m	<i>in words:</i>	<i>in words:</i>
	2. 12mm thk Moisture Resistant Gypsum Board. Painted, complete with Gypsum Putty, Flat Finish. Color & Brand as per Approval	341.00	sq.m	<i>in words:</i>	<i>in words:</i>
	3. 6mm thk Fiber Cement Board. Complete with necessary Putty, Flat Finish. Color and Brand as per Approval	212.20	sq.m	<i>in words:</i>	<i>in words:</i>
	4.4.D. THIRD FLOOR				
	1. 2440mm x 1220 x 12mm Thk Perforated Acoustic Gypsum Board. Painted, complete with Gypsum Putty, Flat Finish. Color & Brand as per Approval	86.60	sq.m	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2. 12mm thk Moisture Resistant Gypsum Board. Painted, complete with Gypsum Putty, Flat Finish. Color & Brand as per Approval	485.40	sq.m	<i>in words:</i>	<i>in words:</i>
	3. 6mm thk Fiber Cement Board. Complete with necessary Putty, Flat Finish. Color and Brand as per Approval	163.10	sq.m	<i>in words:</i>	<i>in words:</i>
4.4.E. ROOF DECK					
	1. 6mm thk Fiber Cement Board. Complete with necessary Putty, Flat Finish. Color and Brand as per Approval	185.80	sq.m	<i>in words:</i>	<i>in words:</i>
4.5	DOORS, GLASS WITH PATCH FITTINGS, ALUMINUM DOORS AND WINDOWS				
4.5.A. GROUND FLOOR					
	1. Doors and Patch Fittings				
	1.a. PF-1 - 12mm thk Tempered Glass on Stainless Steel Patch Fittings with Frosted Sticker and Steel C-Bar Handle	6.00	sets	<i>in words:</i>	<i>in words:</i>
	1.b. PF-2 - 12mm Tempered Glass on Stainless Steel Patch Fittings with Frosted Sticker and Steel C-Bar handle	2.00	sets	<i>in words:</i>	<i>in words:</i>
	1.c. PF-4 - 12mm thk Tempered Glass on Stainless Steel patch Fittings with Silicone Glass Jointing and Mitered Corners	2.00	sets	<i>in words:</i>	<i>in words:</i>
	1.d. D-2 - 1200mm x 2100mm x 44mm thk Steel Door and Hollow Sidings at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	1.00	sets	<i>in words:</i>	<i>in words:</i>
	1.e. D-4 - 800mm x 2100mm x 44mm thk Solid Core Medium Density Fiberboard (MDF) Door with grade 2 lever Type Lockset, Topped with Decorative Fluted Panel	1.00	sets	<i>in words:</i>	<i>in words:</i>
	1.f. D-5 - 44mm thk Steel Door and Hollow Sidings at Gauge #18 with Honeycomb Insulation, 25mm x 25mm Aluminum Tubular Steel Grills, and Grade 2 lever Type Lockset (Including Painting Works)	1.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.g. D-6 - 800mm x 2100mm x 44mm thk. Steel door and Hollow Sidings at gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	9.00	sets	<i>in words:</i>	<i>in words:</i>
	1.h. D-7 - 900mm x 2100mm x 44mm thk Whole Louvered Steel door and Hollow Sidings at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	1.00	sets	<i>in words:</i>	<i>in words:</i>
	1.i. D-8 - 900mm x 2100mm x 44mm thk Whole Louvered Steel Door and Hollow Sidings at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	1.00	sets	<i>in words:</i>	<i>in words:</i>
	1.j. D-9 - 900mm x 2100mm Fire rated 44mm thk Hollow Core Steel door at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	5.00	sets	<i>in words:</i>	<i>in words:</i>
	2. Windows				
	2.a. W-1 - 1200x1200mm Window with 6mm thk Clear Reflective Tempered Glass	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. W-2 - 500x1800mm Window with 6mm thk Clear Reflective Tempered Glass	2.00	sets	<i>in words:</i>	<i>in words:</i>
	2.c. W-3 - 600x1200mm Window with 6mm thk Clear Reflective Tempered Glass	3.00	sets	<i>in words:</i>	<i>in words:</i>
	2.d. W-4 - 500x600mm Window with 6mm thk Clear Reflective Tempered Glass	2.00	sets	<i>in words:</i>	<i>in words:</i>
	2.e. CW-1: (12000x3000mm excluding 2 sets PF2) 12mm thk Tempered Glass on Spider Patch Fitting; Mirror finish, with Silicone Glass Jointing and Mitered Corners	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.f. CW-2 (10800x3000mm) - 12mm thk Tempered Glass on Spider Patch Fitting; Mirror finish, with Silicone Glass Jointing and Mitered Corners	1.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.g. CW-3 (6000x3000mm excluding 1 set PF1) 12mm thk Tempered Glass on Spider Patch Fitting; Mirror finish, with Silicone Glass Jointing and Mitered Corners	1.00	sets	<i>in words:</i>	<i>in words:</i>
	3. Patch Fitting Partitions				
	3.a. Partition 1a. 12mm thk x 4.0m x 2.50m Tempered Glass on Patch Fitting and Glass Fins; with Silicone Glass Jointing, Mitered Corners (Excluding PF-1)	1.00	sets	<i>in words:</i>	<i>in words:</i>
	3.b. Partition 1b. 12mm thk x 2.0m x 2.50m Tempered Glass on Patch Fitting and Glass Fins; with Silicone Glass Jointing, Mitered Corners	1.00	sets	<i>in words:</i>	<i>in words:</i>
	3.c. Partition 2. 12mm thk x 3.65m x 2.50m Tempered Glass on Patch Fitting and Glass Fins; with Silicone Glass Jointing, Mitered Corners; with 1.82sq.m 19mm thk drywall around the glass door. Note: PF4 not included	1.00	sets	<i>in words:</i>	<i>in words:</i>
	3.d. Partition 9a. 12mm thk x 4.00m x 2.50m Tempered Glass on Patch Fitting and Glass Fins; with Silicone Glass Jointing, Mitered Corners	1.00	sets	<i>in words:</i>	<i>in words:</i>
	4.5.B. MEZZANINE FLOOR				
	1. Doors and Patch Fittings				
	1.a. PF-1 - 12mm thk Tempered Glass on Stainless Steel Patch Fittings with Frosted Sticker and Steel C-Bar Handle	1.00	sets	<i>in words:</i>	<i>in words:</i>
	1.b. PF-3 - 12mm thk Tempered Glass on Stainless Steel Patch Fittings with Frosted Sticker and Steel C-Bar Handle	1.00	sets	<i>in words:</i>	<i>in words:</i>
	1.c. PF-4 - 12mm thk Tempered Glass on Stainless Steel patch Fittings with Silicone Glass Jointing and Mitered Corners	2.00	sets	<i>in words:</i>	<i>in words:</i>
	1.d. D-1 - 1600mm x 2100mm x 44mm thk Steel Door and Hollow Sidings at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	1.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.e. D-6 - 800mm x 2100mm x 44mm thk Steel Door and Hollow Sidings at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	1.00	sets	<i>in words:</i>	<i>in words:</i>
	1.f. D-7 - 900mm x 2100mm x 44mm thk Whole Louvered Steel Door and Hollow Sidings at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2. Windows				
	2.a. W-2 - 500x1800mm Window with 6mm thk Clear Reflective Tempered Glass	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. CW-1: (12000x3000mm) 12mm thk Tempered Glass on Spider Patch Fitting; Mirror finish, with Silicone Glass Jointing and Mitered Corners	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.c. CW-2 (10800x3000mm) - 12mm thk Tempered Glass on Spider Patch Fitting; Mirror finish, with Silicone Glass Jointing and Mitered Corners	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.d. CW-3 (6000x3000mm) - 12mm thk Tempered Glass on Spider Patch Fitting; Mirror finish, with Silicone Glass Jointing and Mitered Corners	1.00	sets	<i>in words:</i>	<i>in words:</i>
	3. Patch Fitting Partitions				
	3.a. Partition 3. 12mm thk x 4.00m x 2.10m Tempered Glass on Patch Fitting and Glass Fins; with Silicone Glass Jointing, Mitered Corners (Excluding PF1)	1.00	sets	<i>in words:</i>	<i>in words:</i>
	3.b. Partition 4. 12mm thk x 1.60m x 2.10m Tempered Glass on Patch Fitting and Glass Fins; with Silicone Glass Jointing, Mitered Corners (Excluding PF4)	1.00	sets	<i>in words:</i>	<i>in words:</i>
	3.c. Partition 5. 12mm thk x 3.27m x 2.10m Tempered Glass on Patch Fitting and Glass Fins; with Silicone Glass Jointing, Mitered Corners (Excluding PF4)	1.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	3.d. Partition 9b. 12mm thk x 6.00m x 2.10m Tempered Glass on Patch Fitting and Glass Fins; with Silicone Glass Jointing, Mitered Corners	2.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	3.e. Partition 10a. 12mm thk x 6.00m x 1.8m Tempered Glass on Patch Fitting and Glass Fins; with Silicone Glass Jointing, Mitered Corners	4.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	3.f. Partition 10.b. 12mm thk x 2.00m x 1.80m Tempered Glass on Patch Fitting and Glass Fins; with Silicone Glass Jointing, Mitered Corners	1.00	sets		-
				<i>in words:</i>	<i>in words:</i>
4.5.C. SECOND FLOOR					
1. Doors and Patch Fittings					
	1.a. PF-4 - 12mm thk Tempered Glass on Stainless Steel patch Fittings with Silicone Glass Jointing and Mitered Corners	1.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	1.b. D-3 - 900mm x 2100mm x 44mm thk Steel Door and Hollow Sidings at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	8.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	1.c. D-6 - 800mm x 2100mm x 44mm thk Steel Door and Hollow Sidings at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	3.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	1.d. D-7 - 900mm x 2100mm x 44mm thk Whole Louvered Steel Door and Hollow Sidings at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	1.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	1.e. D-8 - 900mm x 2100mm x 44mm thk Whole Louvered Steel Door and Hollow Sidings at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	2.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	1.f. D-9 - 900mm x 2100mm Fire rated 44mm thk Hollow Core Steel door at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	1.00	sets		-
				<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.g. AD-1 - 3200mm Sliding Door with Fixed Window	10.00	sets	<i>in words:</i>	<i>in words:</i>
	2. Windows				
	2.a. W-2 - 500x1800mm Window with 6mm thk Clear Reflective Tempered Glass	2.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. W-4 - 600x600mm Window with 6mm thk Clear Reflective Glass	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.c. W-5 - 2400x1200mm Window with 6mm thk Clear Reflective Glass	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.d. W-6 - 1200x2100mm Window with 6mm thk Clear Reflective Glass	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.e. CW-4a (4800x3500mm)- 12mm thk Tempered Glass on Spider Patch Fitting; Mirror finish, with Silicone Glass Jointing and Mitered Corners	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.f. CW-4b (4250x3500mm) - 12mm thk Tempered Glass on Spider Patch Fitting; Mirror finish, with Silicone Glass Jointing and Mitered Corners	1.00	sets	<i>in words:</i>	<i>in words:</i>
	3. Patch Fitting Partitions				
	3.a. Partition 6. 12mm thk x 4.0m x 2.70m Tempered Glass on Patch Fitting and Glass Fins; with Silicone Glass Jointing, Mitered Corners with 1.82sq.m 19mm thk drywall around the glass door. Note: PF4 not included	1.00	sets	<i>in words:</i>	<i>in words:</i>
4.5.D. THIRD FLOOR					
	1. Doors and Patch Fittings				
	1.a. PF-1 - 12mm thk Tempered Glass on Stainless Steel Patch Fittings with Frosted Sticker and Steel C-Bar Handle	2.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.b. D-3 - 900mm x 2100mm x 44mm thk Steel Door and Hollow Sidings at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	11.00	sets	<i>in words:</i>	<i>in words:</i>
	1.c.D-4 - 800mm x 2100mm x 44mm thk Solid Core Medium Density Fiberboard (MDF) Door with grade 2 lever Type Lockset, Topped with Decorative Fluted Panel	1.00	sets	<i>in words:</i>	<i>in words:</i>
	1.d. D-6 - 800mm x 2100mm x 44mm thk Steel Door and Hollow Sidings at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	10.00	sets	<i>in words:</i>	<i>in words:</i>
	1.e. D-7 - 900mm x 2100mm x 44mm thk Whole Louvered Steel Door and Hollow Sidings at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	1.00	sets	<i>in words:</i>	<i>in words:</i>
	1.f. D-8 - 900mm x 2100mm x 44mm thk Whole Louvered Steel Door and Hollow Sidings at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	1.00	sets	<i>in words:</i>	<i>in words:</i>
	1.g. D-9 - 900mm x 2100mm Fire rated 44mm thk Hollow Core Steel door at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	1.00	sets	<i>in words:</i>	<i>in words:</i>
	1.h. AD-1 - 3.20m Sliding Door with Fixed Window	10.00	sets	<i>in words:</i>	<i>in words:</i>
	2. Windows				
	2.a. W-2 - 600x1800mm Window with 1/4" thk Clear Reflective Glass	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. W-4 - 600x600mm Window with 1/4" thk Clear Reflective Glass	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.c. W-5 - 2400x1200mm Window with 1/4" thk Clear Reflective Glass	2.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.d. W-6 - 1900x1200mm Window with 1/4" thk Clear Reflective Glass	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.e. W-7 - 800x2100mm Window with 1/4" thk Clear Reflective Glass	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.f. CW-4a (4800x3500mm)- 12mm thk Tempered Glass on Spider Patch Fitting; Mirror finish, with Silicone Glass Jointing and Mitered Corners	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.g. CW-4b (4250x3500mm) - 12mm thk Tempered Glass on Spider Patch Fitting; Mirror finish, with Silicone Glass Jointing and Mitered Corners	1.00	sets	<i>in words:</i>	<i>in words:</i>
	3. Patch Fitting Partitions				
	3.a. Partition 7a. 12mm thk x 4.50m x 2.70m Tempered Glass on Patch Fitting and Glass Fins; with Silicone Glass Jointing, Mitered Corners with 2.70sq.m 19mm thk drywall around the glass door. Note: PF1 not included	1.00	sets	<i>in words:</i>	<i>in words:</i>
	3.b. Partition 7b. 12mm thk x 9.00m x 2.70m Tempered Glass on Patch Fitting and Glass Fins; with Silicone Glass Jointing, Mitered Corners	1.00	sets	<i>in words:</i>	<i>in words:</i>
	4.5.E. ROOF DECK				
	1. Doors and Patch Fittings				
	1.a. PF-1 - 12mm thk Tempered Glass on Stainless Steel Patch Fittings with Frosted Sticker and Steel C-Bar Handle	2.00	sets	<i>in words:</i>	<i>in words:</i>
	1.b. D-1 - 1600mm x 2100mm x 44mm thk Steel Door and Hollow Sidings at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	1.00	sets	<i>in words:</i>	<i>in words:</i>
	1.c. D-6 - 800mm x 2100mm x 44mm thk Steel Door and Hollow Sidings at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	4.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.d. D-7 - 900mm x 2100mm x 44mm thk Whole Louvered Steel Door and Hollow Sidings at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	1.00	sets	<i>in words:</i>	<i>in words:</i>
	1.e. D-8 - 900mm x 2100mm x 44mm thk Whole Louvered Steel Door and Hollow Sidings at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	1.00	sets	<i>in words:</i>	<i>in words:</i>
	1.f. D-9 - 900mm x 2100mm Fire rated 44mm thk Hollow Core Steel door at Gauge #18 with Honeycomb Insulation and Grade 2 Lever Type Lockset	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2. Windows				
	2.a. W-2 - 600x1800mm Window with 1/4" thk Clear Reflective Glass	3.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. W-4 - 600x600mm Window with 1/4" thk Clear Reflective Glass	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.c. W-6 - 1900x1200mm Window with 1/4" thk Clear Reflective Glass	1.00	sets	<i>in words:</i>	<i>in words:</i>
	3. Patch Fitting Partitions				
	3.a. Partition 8. 12mm thk x 6.00m x 2.50m Tempered Glass on Patch Fitting and Glass Fins; with Silicone Glass Jointing, Mitered Corners (Excluding PF1)	1.00	sets	<i>in words:</i>	<i>in words:</i>
	3.b. Partition 11. 12mm thk x 6.00m x 1.60m Tempered Glass on Patch Fitting and Glass Fins; with Silicone Glass Jointing, Mitered Corners	1.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
4.6	SPECIALTY WORKS				
	4.6.A. GRAND STAIRCASE RAILING which includes: a. 50mmx50mm Wooden railing b. Aluminum Alloy U-Channel with gasket c. 12mm thk Tempered Glass with Holes d. S/S Ø30mm x 20mm Heavy Duty Glass standoff (Polished Finish) e. Stainless Steel Bracket with Complete Accessories (Polished Finish)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	4.6.B. TERRACE GLASS RAILING which includes: a. 80mm x 40mm SS Elliptic Handrail Tube b. Aluminum Alloy U-Channel with Gasket c. 12mm thk Tempered Glass with Holes d. Stainless Steel Bracket with Complete Accessories (Polished Finish)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	4.6.C. FIRE EXIT STAIRCASE RAILING which includes: a. Ø50mm Stainless Steel Handrail, Brushed Finish b. Ø38mm Stainless Steel Handrail, Brushed Finish c. Ø38mm Stainless Steel 90deg Elbow, Brushed Finish d. Ø38mm Stainless Steel 45deg Elbow, Brushed Finish e. Ø38mm Stainless Steel End Cap, Brushed Finish	1.00	lot	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	4.6.D. CONTROL BOOTH STAIR RAILING which includes: a. Ø50mm Stainless Steel Handrail, Brushed Finish b. Ø38mm Stainless Steel Handrail, Brushed Finish c. Ø38mm Stainless Steel 45deg Elbow, Brushed Finish d. Ø38mm Stainless Steel End Cap, Brushed Finish	1.00	lot	<i>in words:</i>	<i>in words:</i>
	4.6.E. PWD GRAB BAR which includes: a. Ø50mm Stainless Steel Handrail, Brushed Finish b. Stainless Steel Wall Mounted Support with Escutcheon	1.00	lot	<i>in words:</i>	<i>in words:</i>
	4.6.F. DECORATIVE FACE MIRROR; 850mm x 500mm Decorative Face Mirror, bevelled Glass	18.95	sq.m	<i>in words:</i>	<i>in words:</i>
	4.6.G. TOILET PARTITION; Laminated Modular Partition and Phenolic Board Doors with Complete Accessories	389.00	sq.m	<i>in words:</i>	<i>in words:</i>
	4.6.H. SHOWER CUBICLE; Frosted Glass Shower Cubicle on Glass Patch Fitting, Mirror Finish	45.98	sq.m	<i>in words:</i>	<i>in words:</i>
	4.6.I. GRANITE LAVATORY COUNTERS INCLUDING SPLASH BOARDS WITH CABINETS				
	1. Ground Floor				
	1.a. Lavatory Counter at Toilet	29.35	sq.m.	<i>in words:</i>	<i>in words:</i>
	1.b. Reception Counter	2.34	sq.m.	<i>in words:</i>	<i>in words:</i>
	1.c. Kitchen and Food Preparation Room	32.03	sq.m	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2. Second Floor				
	2.a. Pantry Counter with Sink	2.10	sq.m.	<i>in words:</i>	<i>in words:</i>
	3. Third Floor				
	3.a. Pantry Counter with Sink	4.80	sq.m	<i>in words:</i>	<i>in words:</i>
	4.6.J. SIGNAGES AND LOGO				
	1. Ø1200 x 100mm(T) Lighted Acrylic Logo with Aluminum Backing	3.00	sets	<i>in words:</i>	<i>in words:</i>
	2. Ø600 x 100mm(T) Lighted Acrylic Logo with Aluminum Backing	1.00	sets	<i>in words:</i>	<i>in words:</i>
	3. 3D Acrylic Built Up Letters Lighted with Aluminum Backing, 600mm(H) x 100mm(T)	1.00	sets	<i>in words:</i>	<i>in words:</i>
	4. 3D Acrylic Built Up Letters Lighted with Aluminum Backing, 300mm(H) x 100mm(T)	1.00	sets	<i>in words:</i>	<i>in words:</i>
	4.6.K. CABINETS AND SHELVES				
	1. Mezzanine				
	1.a. Equipment Storage				
	1.a.i. Shelves	24.28	sq.m.	<i>in words:</i>	<i>in words:</i>
	1.a.ii. Cabinets	17.28	sq.m	<i>in words:</i>	<i>in words:</i>
	2. Second Floor				
	2.a. Linen and Storage				
	2.a.i. Shelves	44.54	sq.m	<i>in words:</i>	<i>in words:</i>
	2.b. Pantry Counter with Sink Over Head Cabinet				
	2.b.i. Cabinets	14.88	sq.m.	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	3. Third Floor				
	3.a. Enclosed Meeting Room				
	3.a.i. Shelves	32.40	sq.m	<i>in words:</i>	<i>in words:</i>
	3.a.ii. Cabinets alongTV	51.21	sq.m	<i>in words:</i>	<i>in words:</i>
	3.b. Linen and Storage				
	3.b.i. Cabinets	76.80	sq.m	<i>in words:</i>	<i>in words:</i>
	3.c. Pantry Counter with Sink Over Head Cabinet				
	3.c.i. Cabinets	15.40	sq.m	<i>in words:</i>	<i>in words:</i>
	4.6.L. METAL PLATFORM				
	1. Steel Metal Platform with Complete Accessories and Painting Works	1.00	lot	<i>in words:</i>	<i>in words:</i>
	4.6.M. FUNCTION HALL PARTITION				
	1. Accordion Partition	1.00	lot	<i>in words:</i>	<i>in words:</i>
	4.6.N. FUNCTION HALL ACOUSTIC DRYWALL				
	1. Acoustic Dry Wall	324.79	sq.m.	<i>in words:</i>	<i>in words:</i>
5	ELECTRICAL WORKS				
	5.1. POWER & LIGHTING ROUGHING INS				
	5.1.A. GROUND FLOOR				
	1. Conduits and Fittings (including duct banks, cable ladders, wire gutters and hangers and supports)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Boxes and Accessories	1.00	lot	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	3. Wires and Cables				
	3.a. 250.0mm ² THHN Wire	990.00	mts	<i>in words:</i>	<i>in words:</i>
	3.b. 200.0mm ² THHN Wire	208.00	mts	<i>in words:</i>	<i>in words:</i>
	3.c. 100.0mm ² THHN Wire	78.00	mts	<i>in words:</i>	<i>in words:</i>
	3.d. 60.0mm ² THHN Wire	5.00	mts	<i>in words:</i>	<i>in words:</i>
	3.e. 50.0mm ² THHN Wire	128.00	mts	<i>in words:</i>	<i>in words:</i>
	3.f. 30.0mm ² THHN Wire	218.00	mts	<i>in words:</i>	<i>in words:</i>
	3.g. 14.0mm ² THHN Wire	207.00	mts	<i>in words:</i>	<i>in words:</i>
	3.h. 8.0mm ² THW Wire	357.00	mts	<i>in words:</i>	<i>in words:</i>
	3.i. 3.5mm ² THW Wire	6,650.00	mts	<i>in words:</i>	<i>in words:</i>
	3.j. 2.0mm ² THHN Wire	4,650.00	mts	<i>in words:</i>	<i>in words:</i>
	3.k. 22.0mm ² THHN Wire	649.00	mts	<i>in words:</i>	<i>in words:</i>
	3.l. 5.5mm ² THHN Wire	1,073.00	mts	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	4. Wiring Devices				
	4.a. Single Pole Switch, in One Switch Plate, 15A, 240V	10.00	sets	<i>in words:</i>	<i>in words:</i>
	4.b. Two Single Pole Switches, in One Switch Plate, 15A, 240V	11.00	sets	<i>in words:</i>	<i>in words:</i>
	4.c. Three Single Pole Switches, in One Switch Plate, 15A, 240V	1.00	sets	<i>in words:</i>	<i>in words:</i>
	4.d. One Gang Three Way Switch, 15A, 240V	2.00	sets	<i>in words:</i>	<i>in words:</i>
	4.e. Two Gang Three Way Switch, 15A, 240V	4.00	sets	<i>in words:</i>	<i>in words:</i>
	4.f. Pop Up Duplex Convenience Outlet, Grounding Type	8.00	sets	<i>in words:</i>	<i>in words:</i>
	4.g. Duplex Convenience Outlet, Grounding Type	16.00	sets	<i>in words:</i>	<i>in words:</i>
	4.h. ACU Outlet, Grounding Type	12.00	sets	<i>in words:</i>	<i>in words:</i>
	5.1.B. MEZZANINE				
	1. Conduits and Fittings (including duct banks, cable ladders, wire gutters and hangers and supports)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Boxes and Accessories	1.00	lot	<i>in words:</i>	<i>in words:</i>
	3. Wires and Cables				
	3.a. 8.0mm ² THHN Wire	78.00	mts	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	3.b. 3.5mm ² THHN Wire	2,882.00	mts	<i>in words:</i>	<i>in words:</i>
	3.c. 2.0mm ² THHN Wire	4,392.00	mts	<i>in words:</i>	<i>in words:</i>
	3.d. 22.0mm ² THHN Wire	78.00	mts	<i>in words:</i>	<i>in words:</i>
	3.e. 5.5mm ² THHN Wire	38.00	mts	<i>in words:</i>	<i>in words:</i>
	4. Wiring Devices				
	4.a. Single Pole Switch, in One Switch Plate, 15A, 240V	11.00	sets	<i>in words:</i>	<i>in words:</i>
	4.b. Two Single Pole Switches, in One Switch Plate, 15A, 240V	15.00	sets	<i>in words:</i>	<i>in words:</i>
	4.c. Three Single Pole Switches, in One Switch Plate, 15A, 240V	5.00	sets	<i>in words:</i>	<i>in words:</i>
	4.d. One Gang Three Way Switch, 15A, 240V	3.00	sets	<i>in words:</i>	<i>in words:</i>
	4.e. Two Gang Three Way Switch, 15A, 240V	5.00	sets	<i>in words:</i>	<i>in words:</i>
	4.f. Pop Up Duplex Convenience Outlet, Grounding Type	5.00	sets	<i>in words:</i>	<i>in words:</i>
	4.g. Duplex Convenience Outlet, Grounding Type	10.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	5.1.C. SECOND FLOOR				
	1. Conduits and Fittings (including duct banks, cable ladders, wire gutters and hangers and supports)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Boxes and Accessories	1.00	lot	<i>in words:</i>	<i>in words:</i>
	3. Wires and Cables				
	3.a. 30.0mm ² THHN Wire	156.00	mts	<i>in words:</i>	<i>in words:</i>
	3.b. 8.0mm ² THHN Wire	1,960.00	mts	<i>in words:</i>	<i>in words:</i>
	3.c. 3.5mm ² THHN Wire	6,433.00	mts	<i>in words:</i>	<i>in words:</i>
	3.d. 2.0mm ² THHN Wire	5,776.00	mts	<i>in words:</i>	<i>in words:</i>
	3.e. 22.0mm ² THHN Wire	78.00	mts	<i>in words:</i>	<i>in words:</i>
	3.f. 5.5mm ² THHN Wire	1,804.00	mts	<i>in words:</i>	<i>in words:</i>
	4. Wiring Devices				
	4.a. Single Pole Switch, in One Switch Plate, 15A, 240V	9.00	sets	<i>in words:</i>	<i>in words:</i>
	4.b. Two Single Pole Switches, in One Switch Plate, 15A, 240V	16.00	sets	<i>in words:</i>	<i>in words:</i>
	4.c. Three Single Pole Switches, in One Switch Plate, 15A, 240V	2.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	4.d. One Gang Three Way Switch, 15A, 240V	4.00	sets	<i>in words:</i>	<i>in words:</i>
	4.e. Two Gang Three Way Switch, 15A, 240V	4.00	sets	<i>in words:</i>	<i>in words:</i>
	4.f. Pop Up Duplex Convenience Outlet, Grounding Type	5.00	sets	<i>in words:</i>	<i>in words:</i>
	4.g. Duplex Convenience Outlet, Grounding Type	25.00	sets	<i>in words:</i>	<i>in words:</i>
	4.h. ACU Outlet, Grounding Type	12.00	sets	<i>in words:</i>	<i>in words:</i>
5.1.D. THIRD FLOOR					
	1. Conduits and Fittings (including duct banks, cable ladders, wire gutters and hangers and supports)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Boxes and Accessories	1.00	lot	<i>in words:</i>	<i>in words:</i>
	3. Wires and Cables				
	3.a. 8.0mm ² THHN Wire	210.00	mts	<i>in words:</i>	<i>in words:</i>
	3.b. 3.5mm ² THHN Wire	2,848.00	mts	<i>in words:</i>	<i>in words:</i>
	3.c. 2.0mm ² THHN Wire	975.00	mts	<i>in words:</i>	<i>in words:</i>
	3.d. 5.5mm ² THHN Wire	1,023.00	mts	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	4. Wiring Devices				
	4.a. Single Pole Switch, in One Switch Plate, 15A, 240V	15.00	sets	<i>in words:</i>	<i>in words:</i>
	4.b. Two Single Pole Switches, in One Switch Plate, 15A, 240V	19.00	sets	<i>in words:</i>	<i>in words:</i>
	4.c. Three Single Pole Switches, in One Switch Plate, 15A, 240V	2.00	sets	<i>in words:</i>	<i>in words:</i>
	4.d. One Gang Three Way Switch, 15A, 240V	2.00	sets	<i>in words:</i>	<i>in words:</i>
	4.e. Two Gang Three Way Switch, 15A, 240V	2.00	sets	<i>in words:</i>	<i>in words:</i>
	4.f. Pop Up Duplex Convenience Outlet, Grounding Type	8.00	sets	<i>in words:</i>	<i>in words:</i>
	4.g. Duplex Convenience Outlet, Grounding Type	50.00	sets	<i>in words:</i>	<i>in words:</i>
	4.h. ACU Outlet, Grounding Type	19.00	sets	<i>in words:</i>	<i>in words:</i>
	5.1.E. ROOF DECK				
	1. Conduits and Fittings (including duct banks, cable ladders, wire gutters and hangers and supports)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Boxes and Accessories	1.00	lot	<i>in words:</i>	<i>in words:</i>
	3. Wires and Cables				
	3.a. 22.0 mm ² THHN Wire	187.00	mts	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	3.b. 8.0mm ² THHN Wire	210.00	mts	<i>in words:</i>	<i>in words:</i>
	3.c. 3.5mm ² THHN Wire	2,848.00	mts	<i>in words:</i>	<i>in words:</i>
	3.d. 2.0mm ² THHN Wire	975.00	mts	<i>in words:</i>	<i>in words:</i>
	3.e. 5.5mm ² THHN Wire	1,023.00	mts	<i>in words:</i>	<i>in words:</i>
	4. Wiring Devices				
	4.a. Single Pole Switch, in One Switch Plate, 15A, 240V	5.00	sets	<i>in words:</i>	<i>in words:</i>
	4.b. Two Single Pole Switches, in One Switch Plate, 15A, 240V	5.00	sets	<i>in words:</i>	<i>in words:</i>
	4.c. One Gang Three Way Switch, 15A, 240V	2.00	sets	<i>in words:</i>	<i>in words:</i>
	4.d. Two Gang Three Way Switch, 15A, 240V	2.00	sets	<i>in words:</i>	<i>in words:</i>
	4.e. Duplex Convenience Outlet, Grounding Type	19.00	sets	<i>in words:</i>	<i>in words:</i>
	5.2. LIGHTING FIXTURES				
	5.2.A. GROUND FLOOR				
	1. DL-01 14w Recessed Downlight	43.00	sets	<i>in words:</i>	<i>in words:</i>
	2. DL-02 13w Adjustable Recessed LED Round Downlight	28.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
3.	DL-03 18w Recessed Downlight	3.00	sets	<i>in words:</i>	<i>in words:</i>
4.	DL-04 13w Adjustable Recessed LED Round Downlight	23.00	sets	<i>in words:</i>	<i>in words:</i>
5.	DL-06 12w Surface Mount Fixed LED Cylindrical Downlight	7.00	sets	<i>in words:</i>	<i>in words:</i>
6.	LL-01 2x11w Recessed Mounted Luminaire	9.00	sets	<i>in words:</i>	<i>in words:</i>
7.	LL-02 CLN 2414-LED-SD, 2x18w (2x1600lm) Surface Type Luminaire	1.00	sets	<i>in words:</i>	<i>in words:</i>
8.	SDL-01 2222-LLE-RT, 2x11w Recessed Type Luminaire	9.00	sets	<i>in words:</i>	<i>in words:</i>
9.	2x1 LED Lamp Emergency Light	12.00	sets	<i>in words:</i>	<i>in words:</i>
10.	24 LED T5 Batten Light on Accent Wall	24.00	sets	<i>in words:</i>	<i>in words:</i>
11.	Exit Light, Complete with 2 hrs Battery Pack	13.00	sets	<i>in words:</i>	<i>in words:</i>
5.2.B. MEZZANINE					
1.	DL-01 14w Recessed Downlight	26.00	sets	<i>in words:</i>	<i>in words:</i>
2.	DL-02 13w Adjustable Recessed LED Round Downlight	53.00	sets	<i>in words:</i>	<i>in words:</i>
3.	DL-04 13w Adjustable Recessed LED Round Downlight	17.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
4.	DL-06 12w Surface Mount Fixed LED Cylindrical Downlight	8.00	sets	<i>in words:</i>	<i>in words:</i>
5.	LL-01 2x11w Recessed Mounted Luminaire	5.00	sets	<i>in words:</i>	<i>in words:</i>
6.	LL-02 CLN 2414-LED-SD, 2x18w (2x1600lm) Surface Type Luminaire	1.00	sets	<i>in words:</i>	<i>in words:</i>
7.	PL-01 13w LED Downlight	113.00	sets	<i>in words:</i>	<i>in words:</i>
8.	PL-02 26w LED Downlight	10.00	sets	<i>in words:</i>	<i>in words:</i>
9.	SDL-01 2222-LLE-RT, 2x11w Recessed Type Luminaire	9.00	sets	<i>in words:</i>	<i>in words:</i>
10.	2x1 LED Lamp Emergency Light	10.00	sets	<i>in words:</i>	<i>in words:</i>
11.	Rope/ Strip Light at 3m	72.00	sets	8,459.00	609,048.00
12.	LED Hanging Lamp	1.00	sets	<i>in words:</i>	<i>in words:</i>
13.	Exit Light, Complete with 2 hrs Battery Pack	2.00	sets	<i>in words:</i>	<i>in words:</i>
5.2.C. SECOND FLOOR					
1.	DL-01 14w Recessed Downlight	71.00	sets	<i>in words:</i>	<i>in words:</i>
2.	DL-02 13w Adjustable Recessed LED Round Downlight	19.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
3.	DL-04 13w Adjustable Recessed LED Round Downlight	33.00	sets	<i>in words:</i>	<i>in words:</i>
4.	DL-06 12w Surface Mount Fixed LED Cylindrical Downlight	9.00	sets	<i>in words:</i>	<i>in words:</i>
5.	LL-01 2x11w Recessed Mounted Luminaire	17.00	sets	<i>in words:</i>	<i>in words:</i>
6.	LL-02 CLN 2414-LED-SD, 2x18w (2x1600lm) Surface Type Luminaire	4.00	sets	<i>in words:</i>	<i>in words:</i>
7.	WL-01 205mm x 105mm x 85mm Wall Lamp- 5w Square Nature White	32.00	sets	<i>in words:</i>	<i>in words:</i>
8.	PL-01 13w LED Downlight	2.00	sets	<i>in words:</i>	<i>in words:</i>
9.	2x1 LED Lamp Emergency Light	19.00	sets	<i>in words:</i>	<i>in words:</i>
10.	Rope/ Strip Light at 3m	41.00	sets	8,459.00	346,819.00
11.	Exit Light, Complete with 2 hrs Battery Pack	2.00	sets	<i>in words:</i>	<i>in words:</i>
5.2.D. THIRD FLOOR					
1.	DL-01 14w Recessed Downlight	18.00	sets	<i>in words:</i>	<i>in words:</i>
2.	DL-02 13w Adjustable Recessed LED Round Downlight	26.00	sets	<i>in words:</i>	<i>in words:</i>
3.	DL-03 18w Recessed Downlight	10.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
4.	DL-04 13w Adjustable Recessed LED Round Downlight	33.00	sets	<i>in words:</i>	<i>in words:</i>
5.	DL-05 26w LED Downlight	20.00	sets	<i>in words:</i>	<i>in words:</i>
6.	DL-06 12w Surface Mount Fixed LED Cylindrical Downlight	9.00	sets	<i>in words:</i>	<i>in words:</i>
7.	LL-01 2x11w Recessed Mounted Luminaire	3.00	sets	<i>in words:</i>	<i>in words:</i>
8.	LL-02 CLN 2414-LED-SD, 2x18w (2x1600lm) Surface Type Luminaire	1.00	sets	<i>in words:</i>	<i>in words:</i>
9.	SDL-01 2222-LLE-RT, 2x11w Recessed Type Luminaire	7.00	sets	<i>in words:</i>	<i>in words:</i>
10.	WL-01 205mm x 105mm x 85mm Wall Lamp- 5w Square Nature White	24.00	sets	<i>in words:</i>	<i>in words:</i>
11.	2x1 LED Lamp Emergency Light	20.00	sets	<i>in words:</i>	<i>in words:</i>
12.	Rope/ Strip Light at 3m	87.00	sets	8,459.00	735,933.00
13.	Exit Light, Complete with 2 hrs Battery Pack	2.00	sets	<i>in words:</i>	<i>in words:</i>
5.2.E. ROOF DECK					
1.	DL-01 14w Recessed Downlight	27.00	sets	<i>in words:</i>	<i>in words:</i>
2.	DL-02 13w Adjustable Recessed LED Round Downlight	7.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	3. DL-06 12w Surface Mount Fixed LED Cylindrical Downlight	9.00	sets	<i>in words:</i>	<i>in words:</i>
	4. LL-02 CLN 2414-LED-SD, 2x18w (2x1600lm) Surface Type Luminaire	8.00	sets	<i>in words:</i>	<i>in words:</i>
	5. PL-01 13w LED Downlight	1.00	sets	<i>in words:</i>	<i>in words:</i>
	6. 2x1 LED Lamp Emergency Light	6.00	sets	<i>in words:</i>	<i>in words:</i>
	7. Exit Light, Complete with 2 hrs Battery Pack	2.00	sets	<i>in words:</i>	<i>in words:</i>
5.3. PANEL BOARDS AND CIRCUIT BREAKERS					
5.3.A. GROUND FLOOR					
	1. Panel: SWB 1200AT	1.00	assy	<i>in words:</i>	<i>in words:</i>
	2. SG SYNC 1 & SG SYNC	2.00	assy	<i>in words:</i>	<i>in words:</i>
	3. Bus bar Gutter 1250AT Bus Bar Capacity	1.00	assy	<i>in words:</i>	<i>in words:</i>
	4. ATS 1200AT	1.00	assy	<i>in words:</i>	<i>in words:</i>
	5. Panel: PP FIRE 125AT	1.00	assy	<i>in words:</i>	<i>in words:</i>
	6. Panel: "DP-G"	1.00	assy	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	7. Panel: "LP-G"	1.00	assy	<i>in words:</i>	<i>in words:</i>
	8. Panel: "LP-M"	1.00	assy	<i>in words:</i>	<i>in words:</i>
	9. Panel: "ACPG"	1.00	assy	<i>in words:</i>	<i>in words:</i>
	10. Panel: "FBPG"	1.00	assy	<i>in words:</i>	<i>in words:</i>
5.3.B. SECOND FLOOR					
	1. Panel: DP-2F 400AT	1.00	assy	<i>in words:</i>	<i>in words:</i>
	2. Panel: "PP2F"	1.00	assy	<i>in words:</i>	<i>in words:</i>
	3. Panel: "PP2F1"	1.00	assy	<i>in words:</i>	<i>in words:</i>
	4. Panel: "PP2F2"	1.00	assy	<i>in words:</i>	<i>in words:</i>
	5. Panel: "PP2F3"	1.00	assy	<i>in words:</i>	<i>in words:</i>
	6. Panel: "PP2F4"	1.00	assy	<i>in words:</i>	<i>in words:</i>
	7. Panel: "PP2F5"	1.00	assy	<i>in words:</i>	<i>in words:</i>
	8. Panel: "PP2F6"	1.00	assy	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	9. Panel: "PP2F7"	1.00	assy		
				<i>in words:</i>	<i>in words:</i>
	10. Panel: "ACP2F"	1.00	assy		
				<i>in words:</i>	<i>in words:</i>
	11. Panel: "ACP3F"	1.00	assy		
				<i>in words:</i>	<i>in words:</i>
	12. Panel: "PP3F"	1.00	assy		
				<i>in words:</i>	<i>in words:</i>
5.3.C. THIRD FLOOR					
	1. Panel: "PP3F1"	1.00	assy		
				<i>in words:</i>	<i>in words:</i>
	2. Panel: "PP3F2"	1.00	assy		
				<i>in words:</i>	<i>in words:</i>
	3. Panel: "PP3F3"	1.00	assy		
				<i>in words:</i>	<i>in words:</i>
	4. Panel: "PP3F4"	1.00	assy		
				<i>in words:</i>	<i>in words:</i>
	5. Panel: "PP3F5"	1.00	assy		
				<i>in words:</i>	<i>in words:</i>
	6. Panel: "PP3F6"	1.00	assy		
				<i>in words:</i>	<i>in words:</i>
	7. Panel: "PP3F7"	1.00	assy		
				<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	8. Panel: "PP3F8"	1.00	assy	<i>in words:</i>	<i>in words:</i>
	9. Panel: "PP3F9"	1.00	assy	<i>in words:</i>	<i>in words:</i>
	10. Panel: "PP3F10"	1.00	assy	<i>in words:</i>	<i>in words:</i>
5.3.D. ROOF DECK					
	1. Panel: "LP-RD"	1.00	assy	<i>in words:</i>	<i>in words:</i>
	2. Panel: "ACPRD"	1.00	assy	<i>in words:</i>	<i>in words:</i>
	3. Panel: "PELRD"	1.00	assy	<i>in words:</i>	<i>in words:</i>
5.4. TRANSFORMER					
	Pole Type Distribution Transformer 167 KVA	3.00	units	<i>in words:</i>	<i>in words:</i>
	Installation	1.00	lot	<i>in words:</i>	<i>in words:</i>
6	FIRE PROTECTION WORKS				
6.1. PIPES AND FITTINGS					
6.1.A. GROUND FLOOR					
	1. Pipes (Black Iron Pipe Steel Pipe Sch. 40)				
	1.a. Ø100mm	44.00	lm	<i>in words:</i>	<i>in words:</i>
	1.b. Ø75mm	46.00	lm	<i>in words:</i>	<i>in words:</i>
	1.c. Ø65mm	6.00	lm	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.d. Ø40mm	22.00	lm	<i>in words:</i>	<i>in words:</i>
	1.e. Ø32mm	30.00	lm	<i>in words:</i>	<i>in words:</i>
	1.f. Ø25mm	55.00	lm	<i>in words:</i>	<i>in words:</i>
	2. Welded and Threaded Fittings				
	2.a. Ø100mm Elbow 90°	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Ø75mm Elbow 90°	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Ø65mm Elbow 90°	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Ø40mm Elbow 90°	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.e. Ø32mm Elbow 90°	7.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.f. Ø25mm Elbow 90°	43.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.g. Ø25mm Tee Standard	7.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.h. Ø100xØ75mm Reducer Tee	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.i. Ø100xØ65mm Reducer Tee	1.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.j. Ø75xØ40mm Reducer Tee	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.k. Ø75xØ32mm Reducer Tee	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.l. Ø75xØ25mm Reducer Tee	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.m. Ø40xØ25mm Reducer Tee	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.n. Ø32xØ25mm Reducer Tee	6.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.o. Ø40xØ32mm Reducer	9.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.p. Ø32xØ25mm Reducer	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.q. Ø25xØ12mm Reducer	33.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.r. Ø40mm Riser Nipple/ Threadolet	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.s. Ø32mm Riser Nipple/ Threadolet	6.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.t. Ø25mm Riser Nipple/ Threadolet	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.u. Ø40mm Union Patente	2.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.v. Ø32mm Union Patente	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.w. Ø25mm Union Patente	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.x. Ø75mm End Cap	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.y. Ø100mm Slip on Flange	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.z. Ø75mm Slip on Flange	15.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.aa. Ø100mm Victaulic Coupling	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.ab. Ø75mm Victaulic Coupling	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.ac. Ø40mm Victaulic Coupling	1.00	pcs	<i>in words:</i>	<i>in words:</i>
6.1.B. MEZZANINE					
1. Pipes (Black Iron Pipe Steel Pipe Sch. 40)					
	1.a. Ø100mm	12.00	lm	<i>in words:</i>	<i>in words:</i>
	1.b. Ø75mm	48.00	lm	<i>in words:</i>	<i>in words:</i>
	1.c. Ø65mm	6.00	lm	<i>in words:</i>	<i>in words:</i>
	1.d. Ø40mm	18.00	lm	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.e. Ø32mm	66.00	lm	<i>in words:</i>	<i>in words:</i>
	1.f. Ø25mm	99.00	lm	<i>in words:</i>	<i>in words:</i>
	2. Welded and Threaded Fittings				
	2.a. Ø75mm Elbow 90°	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Ø65mm Elbow 90°	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Ø40mm Elbow 90°	10.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Ø32mm Elbow 90°	20.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.e. Ø25mm Elbow 90°	35.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.f. Ø75mm Tee Standard	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.g. Ø40mm Tee Standard	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.h. Ø32mm Tee Standard	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.i. Ø25mm Tee Standard	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.j. Ø100xØ75mm Reducer Tee	1.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.k. Ø100xØ65mm Reducer Tee	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.l. Ø75xØ40mm Reducer Tee	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.m. Ø75xØ32mm Reducer Tee	7.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.n. Ø75xØ25mm Reducer Tee	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.o. Ø40xØ32mm Reducer	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.p. Ø32xØ25mm Reducer	17.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.q. Ø25xØ12mm Reducer	69.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.r. Ø40mm Riser Nipple/ Threadolet	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.s. Ø32mm Riser Nipple/ Threadolet	7.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.t. Ø25mm Riser Nipple/ Threadolet	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.u. Ø40mm Union Patente	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.v. Ø32mm Union Patente	2.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.w. Ø25mm Union Patente	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.x. Ø75mm End Cap	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.y. Ø100mm Slip on Flange	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.z. Ø75mm Slip on Flange	8.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.aa. Ø100mm Victaulic Coupling	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.ab. Ø75mm Victaulic Coupling	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.ac. Ø40mm Victaulic Coupling	1.00	pcs	<i>in words:</i>	<i>in words:</i>
6.1.C. SECOND FLOOR					
1. Pipes (Black Iron Pipe Steel Pipe Sch. 40)					
	1.a. Ø100mm	12.00	lm	<i>in words:</i>	<i>in words:</i>
	1.b. Ø75mm	55.00	lm	<i>in words:</i>	<i>in words:</i>
	1.c. Ø65mm	6.00	lm	<i>in words:</i>	<i>in words:</i>
	1.d. Ø40mm	32.00	lm	<i>in words:</i>	<i>in words:</i>
	1.e. Ø32mm	44.00	lm	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.f. Ø25mm	99.00	lm	<i>in words:</i>	<i>in words:</i>
	2. Welded and Threaded Fittings				
	2.a. Ø75mm Elbow 90°	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Ø65mm Elbow 90°	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Ø40mm Elbow 90°	24.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Ø32mm Elbow 90°	11.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.e. Ø25mm Elbow 90°	19.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.f. Ø75mm Tee Standard	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.g. Ø40mm Tee Standard	10.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.h. Ø32mm Tee Standard	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.i. Ø25mm Tee Standard	9.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.j. Ø100xØ75mm Reducer Tee	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.k. Ø100xØ65mm Reducer Tee	1.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.l. Ø75xØ40mm Reducer Tee	10.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.m. Ø75xØ32mm Reducer Tee	10.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.n. Ø40xØ25mm Reducer Tee	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.o. Ø32xØ25mm Reducer Tee	12.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.p. Ø40xØ32mm Reducer	6.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.q. Ø40xØ25mm Reducer	15.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.r. Ø32xØ25mm Reducer	19.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.s. Ø25xØ12mm Reducer	61.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.t. Ø40mm Riser Nipple/ Threadolet	10.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.u. Ø32mm Riser Nipple/ Threadolet	10.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.v. Ø25mm Riser Nipple/ Threadolet	21.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.w. Ø40mm Union Patente	2.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.x. Ø32mm Union Patente	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.y. Ø25mm Union Patente	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.z. Ø75mm End Cap	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.aa. Ø100mm Slip on Flange	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.ab. Ø75mm Slip on Flange	18.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.ac. Ø100mm Victaulic Coupling	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.ad. Ø75mm Victaulic Coupling	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.ae. Ø40mm Victaulic Coupling	1.00	pcs	<i>in words:</i>	<i>in words:</i>
6.1.D. THIRD FLOOR					
1. Pipes (Black Iron Pipe Steel Pipe Sch. 40)					
	1.a. Ø100mm	6.00	lm	<i>in words:</i>	<i>in words:</i>
	1.b. Ø75mm	53.00	lm	<i>in words:</i>	<i>in words:</i>
	1.c. Ø65mm	6.00	lm	<i>in words:</i>	<i>in words:</i>
	1.d. Ø40mm	29.00	lm	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.e. Ø32mm	37.00	lm	<i>in words:</i>	<i>in words:</i>
	1.f. Ø25mm	96.00	lm	<i>in words:</i>	<i>in words:</i>
	2. Welded and Threaded Fittings				
	2.a. Ø75mm Elbow 90°	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Ø65mm Elbow 90°	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Ø40mm Elbow 90°	22.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Ø32mm Elbow 90°	6.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.e. Ø25mm Elbow 90°	34.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.f. Ø75mm Tee Standard	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.g. Ø25mm Tee Standard	12.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.h. Ø100xØ75mm Reducer Tee	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.i. Ø100xØ65mm Reducer Tee	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.j. Ø75xØ40mm Reducer Tee	16.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.k. Ø75xØ25mm Reducer Tee	7.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.l. Ø40xØ32mm Reducer Tee	14.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.m. Ø32xØ25mm Reducer Tee	7.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.n. Ø40xØ32mm Reducer	13.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.o. Ø40xØ25mm Reducer	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.p. Ø32xØ25mm Reducer	13.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.q. Ø25xØ12mm Reducer	53.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.r. Ø40mm Riser Nipple/ Threadolet	15.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.s. Ø25mm Riser Nipple/ Threadolet	7.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.t. Ø40mm Union Patente	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.u. Ø32mm Union Patente	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.v. Ø25mm Union Patente	2.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.w. Ø75mm End Cap	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.x. Ø100mm Slip on Flange	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.y. Ø75mm Slip on Flange	18.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.z. Ø100mm Victaulic Coupling	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.aa. Ø75mm Victaulic Coupling	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.ab. Ø40mm Victaulic Coupling	1.00	pcs	<i>in words:</i>	<i>in words:</i>
6.1.E. ROOF DECK					
1. Pipes (Black Iron Pipe Steel Pipe Sch. 40)					
	1.a. Ø100mm	6.00	lm	<i>in words:</i>	<i>in words:</i>
	1.b. Ø75mm	45.00	lm	<i>in words:</i>	<i>in words:</i>
	1.c. Ø65mm	6.00	lm	<i>in words:</i>	<i>in words:</i>
	1.d. Ø40mm	3.00	lm	<i>in words:</i>	<i>in words:</i>
	1.e. Ø32mm	12.00	lm	<i>in words:</i>	<i>in words:</i>
	1.f. Ø25mm	36.00	lm	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2. Welded and Threaded Fittings				
	2.a. Ø75mm Elbow 90°	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Ø65mm Elbow 90°	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Ø40mm Elbow 90°	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Ø32mm Elbow 90°	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.e. Ø25mm Elbow 90°	7.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.f. Ø32mm Tee Standard	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.g. Ø25mm Tee Standard	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.h. Ø100xØ75mm Reducer Tee	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.i. Ø100xØ65mm Reducer Tee	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.j. Ø75xØ32mm Reducer Tee	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.k. Ø32xØ25mm Reducer Tee	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.l. Ø32xØ25mm Reducer	4.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.m. Ø25xØ12mm Reducer	13.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.n. Ø32mm Riser Nipple/ Threadolet	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.o. Ø25mm Riser Nipple/ Threadolet	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.p. Ø40mm Union Patente	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.q. Ø32mm Union Patente	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.r. Ø25mm Union Patente	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.s. Ø75mm End Cap	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.t. Ø100mm Slip on Flange	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.u. Ø75mm Slip on Flange	16.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.v. Ø100mm Victaulic Coupling	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.w. Ø75mm Victaulic Coupling	1.00	pcs	<i>in words:</i>	<i>in words:</i>
6.2. VALVES, FIRE HOSE CABINET AND ACCESSORIES					
6.2.A. GROUND FLOOR					
1. Valves					
	1.a. Ø100mm Check Valve	1.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.b. Ø75mm Floor Control Valve	1.00	sets	<i>in words:</i>	<i>in words:</i>
	1.c. Ø32mm Ball Valve	2.00	sets	<i>in words:</i>	<i>in words:</i>
	1.d. Ø25mm Ball Valve	2.00	sets	<i>in words:</i>	<i>in words:</i>
	2. Ø25mm Sight Glass	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	3. Ø25mm Inspection Test Connection	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	4. Ø75mm Water Flow Switch	1.00	sets	<i>in words:</i>	<i>in words:</i>
	5. Fire Hose Cabinet with Complete Accessories	2.00	sets	<i>in words:</i>	<i>in words:</i>
	6. 3-way Fire Department Connection	1.00	sets	<i>in words:</i>	<i>in words:</i>
	7. Fire Hose Valve with Cap and Chain	1.00	sets	<i>in words:</i>	<i>in words:</i>
	8. Ø38mm (1-1/2") Pressure Gauge	1.00	sets	<i>in words:</i>	<i>in words:</i>
6.2.B. MEZZANINE					
1. Valves					
	1.a. Ø75mm Floor Control Valve	1.00	sets	<i>in words:</i>	<i>in words:</i>
	1.b. Ø32mm Ball Valve	2.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.c. Ø25mm Ball Valve	2.00	sets	- <i>in words:</i>	- <i>in words:</i>
	2. Ø25mm Sight Glass	2.00	pcs	- <i>in words:</i>	- <i>in words:</i>
	3. Ø25mm Inspection Test Connection	1.00	pcs	- <i>in words:</i>	- <i>in words:</i>
	4. Ø75mm Water Flow Switch	1.00	sets	- <i>in words:</i>	- <i>in words:</i>
	5. Fire Hose Cabinet with Complete Accessories	2.00	sets	- <i>in words:</i>	- <i>in words:</i>
	6. Fire Hose Valve with Cap and Chain	1.00	sets	- <i>in words:</i>	- <i>in words:</i>
	7. Ø38mm (1-1/2") Pressure Gauge	1.00	sets	- <i>in words:</i>	- <i>in words:</i>
6.2.C. SECOND FLOOR					
1. Valves					
	1.a. Ø75mm Floor Control Valve	1.00	sets	- <i>in words:</i>	- <i>in words:</i>
	1.b. Ø32mm Ball Valve	2.00	sets	- <i>in words:</i>	- <i>in words:</i>
	1.c. Ø25mm Ball Valve	2.00	sets	- <i>in words:</i>	- <i>in words:</i>
	2. Ø25mm Sight Glass	2.00	pcs	- <i>in words:</i>	- <i>in words:</i>
	3. Ø25mm Inspection Test Connection	1.00	pcs	- <i>in words:</i>	- <i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	4. Ø75mm Water Flow Switch	1.00	sets	- <i>in words:</i>	- <i>in words:</i>
	5. Fire Hose Cabinet with Complete Accessories	2.00	sets	- <i>in words:</i>	- <i>in words:</i>
	6. Fire Hose Valve with Cap and Chain	1.00	sets	- <i>in words:</i>	- <i>in words:</i>
	7. Ø38mm (1-1/2") Pressure Gauge	1.00	sets	- <i>in words:</i>	- <i>in words:</i>
6.2.D. THIRD FLOOR					
1. Valves					
	1.a. Ø75mm Floor Control Valve	1.00	sets	- <i>in words:</i>	- <i>in words:</i>
	1.b. Ø32mm Ball Valve	2.00	sets	- <i>in words:</i>	- <i>in words:</i>
	1.c. Ø25mm Ball Valve	2.00	sets	- <i>in words:</i>	- <i>in words:</i>
	2. Ø25mm Sight Glass	2.00	pcs	- <i>in words:</i>	- <i>in words:</i>
	3. Ø25mm Inspection Test Connection	1.00	pcs	- <i>in words:</i>	- <i>in words:</i>
	4. Ø75mm Water Flow Switch	1.00	sets	- <i>in words:</i>	- <i>in words:</i>
	5. Fire Hose Cabinet with Complete Accessories	2.00	sets	- <i>in words:</i>	- <i>in words:</i>
	6. Fire Hose Valve with Cap and Chain	1.00	sets	- <i>in words:</i>	- <i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	7. Ø38mm (1-1/2") Pressure Gauge	1.00	sets	- <i>in words:</i>	- <i>in words:</i>
6.2.E. ROOF DECK					
1. Valves					
	1.a. Ø75mm Floor Control Valve	1.00	sets	- <i>in words:</i>	- <i>in words:</i>
	1.b. Ø32mm Ball Valve	2.00	sets	- <i>in words:</i>	- <i>in words:</i>
	1.c. Ø25mm Ball Valve	2.00	sets	- <i>in words:</i>	- <i>in words:</i>
	2. Ø25mm Sight Glass	2.00	pcs	- <i>in words:</i>	- <i>in words:</i>
	3. Ø25mm Inspection Test Connection	1.00	pcs	- <i>in words:</i>	- <i>in words:</i>
	4. Ø75mm Water Flow Switch	1.00	sets	- <i>in words:</i>	- <i>in words:</i>
	5. Fire Hose Cabinet with Complete Accessories	1.00	sets	- <i>in words:</i>	- <i>in words:</i>
	6. Fire Hose Valve with Cap and Chain	1.00	sets	- <i>in words:</i>	- <i>in words:</i>
	7. Ø38mm (1-1/2") Pressure Gauge	1.00	sets	- <i>in words:</i>	- <i>in words:</i>
6.3. SPRINKLER HEADS					
6.3.A. GROUND FLOOR					
	1. Side Wall	1.00	pcs	- <i>in words:</i>	- <i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2. Pendent	33.00	pcs	<i>in words:</i>	<i>in words:</i>
6.3.B. MEZZANINE					
	1. Side Wall	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2. Pendent	68.00	pcs	<i>in words:</i>	<i>in words:</i>
6.3.C. SECOND FLOOR					
	1. Side Wall	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2. Pendent	60.00	pcs	<i>in words:</i>	<i>in words:</i>
6.3.D. THIRD FLOOR					
	1. Side Wall	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2. Pendent	51.00	pcs	<i>in words:</i>	<i>in words:</i>
6.3.E. ROOF DECK					
	1. Side Wall	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2. Pendent	14.00	pcs	<i>in words:</i>	<i>in words:</i>
6.4. PUMPS					
	1. Fire Pump (Vertical Line)	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2. Jockey Pump (Vertical Line)	1.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
6.5. MISCELLANEOUS					
6.5.A. GROUND FLOOR					
	1. Pipe Hanger/ Pipe Support	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Testing and Flushing	1.00	lot	<i>in words:</i>	<i>in words:</i>
	3. Pipe Sleeves	1.00	lot	<i>in words:</i>	<i>in words:</i>
	4. Fire Stopping Sealant	1.00	lot	<i>in words:</i>	<i>in words:</i>
6.5.B. MEZZANINE					
	1. Pipe Hanger/ Pipe Support	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Testing and Flushing	1.00	lot	<i>in words:</i>	<i>in words:</i>
	3. Pipe Sleeves	1.00	lot	<i>in words:</i>	<i>in words:</i>
	4. Fire Stopping Sealant	1.00	lot	<i>in words:</i>	<i>in words:</i>
6.5.C. SECOND FLOOR					
	1. Pipe Hanger/ Pipe Support	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Testing and Flushing	1.00	lot	<i>in words:</i>	<i>in words:</i>
	3. Pipe Sleeves	1.00	lot	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	4. Fire Stopping Sealant	1.00	lot	<i>in words:</i>	<i>in words:</i>
6.5.D. THIRD FLOOR					
	1. Pipe Hanger/ Pipe Support	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Testing and Flushing	1.00	lot	<i>in words:</i>	<i>in words:</i>
	3. Pipe Sleeves	1.00	lot	<i>in words:</i>	<i>in words:</i>
	4. Fire Stopping Sealant	1.00	lot	<i>in words:</i>	<i>in words:</i>
6.5.E. ROOF DECK					
	1. Pipe Hanger/ Pipe Support	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Testing and Flushing	1.00	lot	<i>in words:</i>	<i>in words:</i>
	3. Pipe Sleeves	1.00	lot	<i>in words:</i>	<i>in words:</i>
	4. Fire Stopping Sealant	1.00	lot	<i>in words:</i>	<i>in words:</i>
7	PLUMBING AND SANITARY WORKS				
	7.1. SANITARY, DRAINAGE AND VENT PIPING SYSTEM				
	7.1.A. GROUND FLOOR				
	1. Pipe				
	1.a. Ø400mm RCP	16.00	lengths	<i>in words:</i>	<i>in words:</i>
	1.b. Ø350mm RCP	23.30	lengths	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.c. Ø300mm RCP	38.40	lengths	<i>in words:</i>	<i>in words:</i>
	1.d. Ø250mm RCP	23.40	lengths	<i>in words:</i>	<i>in words:</i>
	1.e. Ø150mm PVC Pipe, series 1000	36.00	lengths	<i>in words:</i>	<i>in words:</i>
	1.f. Ø100mm PVC Pipe, series 1000	55.00	lengths	<i>in words:</i>	<i>in words:</i>
	1.g. Ø75mm PVC Pipe, series 1000	16.00	lengths	<i>in words:</i>	<i>in words:</i>
	1.h. Ø50mm PVC Pipe, series 1000	35.00	lengths	<i>in words:</i>	<i>in words:</i>
	2. Fittings				
	2.a. Ø150mm Floor Clean Out, Brass type	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Ø100mm Floor Clean Out, Brass type	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Ø150mm x Ø150mm PVC Wye	7.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Ø150mm x Ø100mm PVC Wye	14.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.e. Ø100mm x Ø75mm PVC Wye	13.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.f. Ø100mm x Ø50mm PVC Wye	33.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.g. Ø75mm x Ø50mm PVC Wye	39.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.h. Ø50mm x Ø50mm PVC Wye	36.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.i. Ø150mm PVC Elbow, 90°	8.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.j. Ø100mm PVC Elbow, 90°	15.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.k. Ø75mm PVC Elbow, 90°	15.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.l. Ø50mm PVC Elbow, 90°	51.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.m. Ø150mm PVC Elbow, 45°	6.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.n. Ø100mm PVC Elbow, 45°	14.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.o. Ø75mm PVC Elbow, 45°	21.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.p. Ø50mm PVC Elbow, 45°	39.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.q. Ø75mm x Ø75mm PVC Tee	37.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.r. Ø50mm x Ø50mm PVC Tee	13.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.s. Ø50mm PVC P-Trap	23.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.t. Ø50mm Floor Drain	18.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.u. Excavation/ Backfilling Excavation for Sanitary Pipes (RCP and PVC) after Soil Compaction	208.10	cu.m	<i>in words:</i>	<i>in words:</i>
	2.v. Cath Basin	15.00	sets	<i>in words:</i>	<i>in words:</i>
7.1.B. MEZZANINE					
1. Pipe					
	1.a. Ø100mm PVC Pipe, series 1000	51.00	lengths	<i>in words:</i>	<i>in words:</i>
	1.b. Ø75mm PVC Pipe, series 1000	19.00	lengths	<i>in words:</i>	<i>in words:</i>
	1.c. Ø50mm PVC Pipe, series 1000	37.00	lengths	<i>in words:</i>	<i>in words:</i>
2. Fittings					
	2.a. Ø100mm Floor Clean Out, Brass type	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Ø100mm x Ø100mm PVC Wye	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Ø100mm x Ø50mm PVC Wye	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Ø100mm PVC Elbow, 90°	2.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.e. Ø75mm PVC Elbow, 90°	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.f. Ø50mm PVC Elbow, 90°	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.g. Ø50mm x Ø50mm PVC Tee	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.h. Ø50mm PVC P-Trap	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.i. Ø50mm Floor Drain	1.00	pcs	<i>in words:</i>	<i>in words:</i>
7.1.C. SECOND FLOOR					
1. Pipe					
	1.a. Ø100mm PVC Pipe, series 1000	51.00	lengths	<i>in words:</i>	<i>in words:</i>
	1.b. Ø75mm PVC Pipe, series 1000	86.00	lengths	<i>in words:</i>	<i>in words:</i>
	1.c. Ø50mm PVC Pipe, series 1000	83.00	lengths	<i>in words:</i>	<i>in words:</i>
2. Fittings					
	2.a. Ø100mm Floor Clean Out, Brass type	11.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Ø100mm x Ø100mm PVC Wye	20.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Ø100mm x Ø50mm PVC Wye	38.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.d. Ø100mm x Ø75mm PVC Wye	21.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.e. Ø75mm x Ø50mm PVC Wye	9.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.f. Ø100mm PVC Elbow, 90°	8.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.g. Ø75mm PVC Elbow, 90°	56.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.h. Ø50mm PVC Elbow, 90°	11.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.i. Ø100mm PVC Elbow, 45°	14.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.j. Ø50mm PVC Elbow, 45°	50.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.k. Ø75mm x Ø75mm PVC Tee	51.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.l. Ø50mm PVC P-Trap	40.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.m. Ø50mm Floor Drain	40.00	pcs	<i>in words:</i>	<i>in words:</i>
	7.1.D.THIRD FLOOR				
	1. Pipe				
	1.a. Ø100mm PVC Pipe, series 1000	49.00	lengths	<i>in words:</i>	<i>in words:</i>
	1.b. Ø75mm PVC Pipe, series 1000	90.00	lengths	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.c. Ø50mm PVC Pipe, series 1000	96.00	lengths	<i>in words:</i>	<i>in words:</i>
	2. Fittings				
	2.a. Ø100mm Floor Clean Out, Brass type	11.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Ø100mm x Ø100mm PVC Wye	23.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Ø100mm x Ø50mm PVC Wye	30.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Ø100mm x Ø75mm PVC Wye	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.e. Ø75mm x Ø75mm PVC Wye	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.f. Ø100mm PVC Elbow, 90°	14.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.g. Ø75mm PVC Elbow, 90°	61.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.h. Ø50mm PVC Elbow, 90°	22.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.i. Ø100mm PVC Elbow, 45°	10.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.j. Ø50mm PVC Elbow, 45°	45.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.k. Ø75mm x Ø75mm PVC Tee	29.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.l. Ø50mm PVC P-Trap	40.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.m. Ø50mm Floor Drain	11.00	pcs	<i>in words:</i>	<i>in words:</i>
	7.1.E. ROOF DECK				
	1. Pipe				
	1.a. Ø100mm PVC Pipe, series 1000	21.00	lengths	<i>in words:</i>	<i>in words:</i>
	1.b. Ø75mm PVC Pipe, series 1000	63.00	lengths	<i>in words:</i>	<i>in words:</i>
	1.c. Ø50mm PVC Pipe, series 1000	71.00	lengths	<i>in words:</i>	<i>in words:</i>
	2. Fittings				
	2.a. Ø100mm Floor Clean Out, Brass type	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Ø50mm Floor Clean Out, Brass type	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Ø100mm x Ø100mm PVC Wye	9.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Ø100mm x Ø50mm PVC Wye	37.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.e. Ø100mm x Ø75mm PVC Wye	9.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.f. Ø100mm PVC Elbow, 90°	11.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.g. Ø75mm PVC Elbow, 90°	48.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.h. Ø50mm PVC Elbow, 90°	22.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.i. Ø100mm PVC Elbow, 45°	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.j. Ø75mm PVC Elbow, 45°	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.k. Ø50mm PVC Elbow, 45°	39.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.l. Ø75mm x Ø75mm PVC Tee	40.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.l. Ø50mm PVC P-Trap	28.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.m. Ø50mm Floor Drain	18.00	pcs	<i>in words:</i>	<i>in words:</i>
7.2. WATERLINE SYSTEM					
7.2.A. GROUND FLOOR					
1. Pipes					
	1.a. Ø50mm PPR Pipe	5.00	pcs.	<i>in words:</i>	<i>in words:</i>
	1.b. Ø40mm PPR Pipe	11.00	pcs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø32mm PPR Pipe	8.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.d. Ø25mm PPR Pipe	18.00	pcs	<i>in words:</i>	<i>in words:</i>
	1.e. Ø20mm PPR Pipe	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2. Fittings				
	2.a. Ø50mm PPR Elbow, 90°	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Ø32mm PPR Elbow, 90°	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Ø25mm PPR Elbow, 90°	48.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Ø20mm PPR Elbow, 90°	6.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.e. Ø40mm x Ø32mm PPR Reducer Tee	1.00	pc	<i>in words:</i>	<i>in words:</i>
	2.f. Ø40mm x Ø20mm PPR Reducer Tee	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.g. Ø50mm x Ø40mm PPR Reducer Tee	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.h. Ø32mm x Ø25mm PPR Reducer Tee	6.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.i. Ø20mm x Ø20mm PPR Tee Equal	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.j. Ø25mm x Ø25mm PPR Tee Equal	22.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.k. Ø50mm PPR Female Adapter	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.l. Ø40mm PPR Female Adapter	6.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.m. Ø32mm PPR Female Adapter	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.n. Ø25mm PPR Female Adapter	31.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.o. Ø20mm PPR Female Adapter	14.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.p. Ø50mm PPR Coupling	8.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.q. Ø40mm PPR Coupling	12.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.r. Ø32mm PPR Coupling	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.s. Ø25mm PPR Coupling	25.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.t. Ø50mm Gate Valve	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.u. Ø40mm Gate Valve	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.v. Ø25mm Gate Valve	6.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.w. Ø20mm Gate Valve	7.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.x. Ø40 Water Meter	1.00	pc	<i>in words:</i>	<i>in words:</i>
	2.y. Ø50mm Y Strainer	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.z. Ø50mm Float Valve	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.aa. Ø50mm Foot Valve	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.ab. Ø40mm Check Valve	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.ac. Ø20mm Hose Bibb	8.00	pcs	<i>in words:</i>	<i>in words:</i>
7.2.B. MEZZANINE					
1. Pipes					
	1.a. Ø50mm PPR Pipe	1.00	pcs.	<i>in words:</i>	<i>in words:</i>
	1.b. Ø25mm PPR Pipe	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø20mm PPR Pipe	1.00	pcs	<i>in words:</i>	<i>in words:</i>
2. Fittings					
	2.a. Ø20mm PPR Elbow, 90°	3.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.b. Ø25mm x Ø20mm PPR Reducer Tee	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Ø20mm x Ø20mm PPR Tee Equal	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Ø20mm PPR Female Adapter	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.e. Ø50mm PPR Coupling	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.f. Ø20mm Gate Valve	1.00	pcs	<i>in words:</i>	<i>in words:</i>
7.2.C. SECOND FLOOR					
1. Pipes					
	1.a. Ø50mm PPR Pipe	2.00	pcs.	<i>in words:</i>	<i>in words:</i>
	1.b. Ø40mm PPR Pipe	13.00	pcs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø32mm PPR Pipe	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	1.d. Ø25mm PPR Pipe	21.00	pcs	<i>in words:</i>	<i>in words:</i>
	1.e. Ø20mm PPR Pipe	7.00	pcs	<i>in words:</i>	<i>in words:</i>
2. Fittings					
	2.a. Ø50mm PPR Elbow, 90°	2.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.b. Ø32mm PPR Elbow, 90°	51.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Ø25mm PPR Elbow, 90°	50.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Ø20mm PPR Elbow, 90°	10.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.e. Ø50mm x Ø40mm PPR Reducer Tee	1.00	pc	<i>in words:</i>	<i>in words:</i>
	2.f. Ø40mm x Ø32mm PPR Reducer Tee	2.00	pc	<i>in words:</i>	<i>in words:</i>
	2.g. Ø40mm x Ø25mm PPR Reducer Tee	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.h. Ø32mm x Ø25mm PPR Reducer Tee	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.i. Ø25mm x Ø20mm PPR Reducer Tee	11.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.j. Ø40mm x Ø40mm PPR Tee Equal	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.k. Ø32mm x Ø32mm PPR Tee Equal	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.l. Ø25mm x Ø25mm PPR Tee Equal	24.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.m. Ø40mm PPR Female Adapter	2.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.n. Ø32mm PPR Female Adapter	6.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.o. Ø25mm PPR Female Adapter	14.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.p. Ø20mm PPR Female Adapter	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.q. Ø50mm PPR Coupling	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.r. Ø40mm PPR Coupling	13.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.s. Ø32mm PPR Coupling	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.t. Ø40mm Gate Valve	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.u. Ø32mm Gate Valve	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.v. Ø25mm Gate Valve	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.w. Ø20mm Gate Valve	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.x. Ø20mm Hose Bibb	2.00	pcs	<i>in words:</i>	<i>in words:</i>
7.2.D. THIRD FLOOR					
1. Pipes					
	1.a. Ø50mm PPR Pipe	2.00	pcs.	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.b. Ø40mm PPR Pipe	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø32mm PPR Pipe	12.00	pcs	<i>in words:</i>	<i>in words:</i>
	1.d. Ø25mm PPR Pipe	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	1.e. Ø20mm PPR Pipe	30.00	pcs	<i>in words:</i>	<i>in words:</i>
	2. Fittings				
	2.a. Ø40mm PPR Elbow, 90°	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Ø32mm PPR Elbow, 90°	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Ø20mm PPR Elbow, 90°	86.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Ø50mm x Ø40mm PPR Reducer Tee	1.00	pc	<i>in words:</i>	<i>in words:</i>
	2.e. Ø32mm x Ø20mm PPR Reducer Tee	9.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.f. Ø40mm x Ø40mm PPR Tee Equal	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.g. Ø20mm x Ø20mm PPR Tee Equal	46.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.h. Ø40mm PPR Female Adapter	2.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.i. Ø32mm PPR Female Adapter	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.j. Ø25mm PPR Female Adapter	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.k. Ø20mm PPR Female Adapter	26.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.l. Ø50mm PPR Coupling	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.m. Ø40mm PPR Coupling	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.n. Ø32mm PPR Coupling	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.o. Ø40mm Gate Valve	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.p. Ø20mm Gate Valve	12.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.q. Ø20mm Hose Bibb	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.r. Ø25mm End Cap	1.00	pcs	<i>in words:</i>	<i>in words:</i>
7.2.E. ROOF DECK					
1. Pipes					
	1.a. Ø40mm PPR Pipe	8.00	pcs	<i>in words:</i>	<i>in words:</i>
	1.b. Ø32mm PPR Pipe	3.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.c. Ø25mm PPR Pipe	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	1.d. Ø20mm PPR Pipe	11.00	pcs	<i>in words:</i>	<i>in words:</i>
	2. Fittings				
	2.a. Ø50mm PPR Elbow, 90°	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Ø32mm PPR Elbow, 90°	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Ø25mm PPR Elbow, 90°	9.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Ø20mm PPR Elbow, 90°	39.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.e. Ø40mm x Ø32mm PPR Reducer Tee	1.00	pc	<i>in words:</i>	<i>in words:</i>
	2.f. Ø32mm x Ø25mm PPR Reducer Tee	2.00	pc	<i>in words:</i>	<i>in words:</i>
	2.g. Ø32mm x Ø20mm PPR Reducer Tee	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.h. Ø20mm x Ø20mm PPR Tee Equal	17.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.i. Ø25mm x Ø25mm PPR Tee Equal	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.j. Ø40mm PPR Coupling	9.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.k. Ø25mm PPR Coupling	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.l. Ø40mm PPR Female Adapter	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.m. Ø25mm PPR Female Adapter	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.n. Ø20mm PPR Female Adapter	10.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.o. Ø40mm Gate Valve	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.p. Ø25mm Gate Valve	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.q. Ø20mm Gate Valve	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.r. Ø20mm Hose Bibb	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.r. Ø32mm End Cap	1.00	pcs	<i>in words:</i>	<i>in words:</i>
7.3. SUPPLY AND INSTALLATION OF PLUMBING FIXTURES					
7.3.A. GROUND FLOOR					
	1. Water Closet (Stainless steel Accessories with valves and fittings)	11.00	sets	<i>in words:</i>	<i>in words:</i>
	2. Shower (Stainless Steel Accessories with valves and fittings)	1.00	sets	<i>in words:</i>	<i>in words:</i>
	3. Above Counter Type Vessel Basin Lavatory with faucet and complete accessories (Stainless Steel Accessories with Valves and fittings)	9.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	4. Pedestal Type Lavatory with faucet and complete accessories (Stainless Steel Accessories with Valves and fittings)	3.00	sets	<i>in words:</i>	<i>in words:</i>
	5. Stainless Steel Sink (Stainless steel Accessories with valves and fittings)	1.00	sets	<i>in words:</i>	<i>in words:</i>
	6. Urinal (Stainless steel Accessories with valves and fittings)	5.00	sets	<i>in words:</i>	<i>in words:</i>
	7. Tissue Holder	11.00	sets	<i>in words:</i>	<i>in words:</i>
	8. Soap Holder	1.00	sets	<i>in words:</i>	<i>in words:</i>
	9. Towel Holder	1.00	sets	<i>in words:</i>	<i>in words:</i>
	10. Grease Trap, 10gpm (Kitchen)	1.00	sets	<i>in words:</i>	<i>in words:</i>
7.3.B. MEZZANINE					
	1. Water Closet (Stainless steel Accessories with valves and fittings)	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2. Pedestal Type Lavatory with faucet and complete accessories (Stainless Steel Accessories with Valves and fittings)	1.00	sets	<i>in words:</i>	<i>in words:</i>
	3. Tissue Holder	1.00	sets	<i>in words:</i>	<i>in words:</i>
7.3.C. SECOND FLOOR					
	1. Water Closet (Stainless steel Accessories with valves and fittings)	8.00	sets	<i>in words:</i>	<i>in words:</i>
	2. Above Counter Type Vessel Basin Lavatory with faucet and complete accessories (Stainless Steel Accessories with Valves and fittings)	6.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	3. Shower (Stainless Steel Accessories with valves and fittings)	9.00	sets	<i>in words:</i>	<i>in words:</i>
	4. Urinal (Stainless steel Accessories with valves and fittings)	4.00	sets	<i>in words:</i>	<i>in words:</i>
	5. Stainless Steel Sink (Stainless steel Accessories with valves and fittings)	1.00	sets	<i>in words:</i>	<i>in words:</i>
	6. Multi-Point Heater (19 Gallons, 4500 watts, 240V, Dual Heating)	2.00	sets	<i>in words:</i>	<i>in words:</i>
	7. Tissue Holder	8.00	sets	<i>in words:</i>	<i>in words:</i>
	8. Soap Holder	9.00	sets	<i>in words:</i>	<i>in words:</i>
	9. Towel Holder	9.00	sets	<i>in words:</i>	<i>in words:</i>
7.3.D. THIRD FLOOR					
	1. Water Closet (Stainless steel Accessories with valves and fittings)	10.00	sets	<i>in words:</i>	<i>in words:</i>
	2. Wash Basin with faucet and complete accessories (Stainless Steel Accessories with Valves and fittings)	10.00	sets	<i>in words:</i>	<i>in words:</i>
	3. Shower (Stainless Steel Accessories with valves and fittings)	10.00	sets	<i>in words:</i>	<i>in words:</i>
	4. Stainless Steel Sink (Stainless steel Accessories with valves and fittings)	1.00	sets	<i>in words:</i>	<i>in words:</i>
	5. Compact Multi-Point Water Heater	10.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	7. Tissue Holder	10.00	sets	<i>in words:</i>	<i>in words:</i>
	8. Soap Holder	10.00	sets	<i>in words:</i>	<i>in words:</i>
	9. Towel Holder	10.00	sets	<i>in words:</i>	<i>in words:</i>
7.3.E. ROOF DECK					
	1. Water Closet (Stainless steel Accessories with valves and fittings)	9.00	sets	<i>in words:</i>	<i>in words:</i>
	2. Above Counter Type Vessel Basin Lavatory with faucet and complete accessories (Stainless Steel Accessories with Valves and fittings)	6.00	sets	<i>in words:</i>	<i>in words:</i>
	4. Urinal (Stainless steel Accessories with valves and fittings)	5.00	sets	<i>in words:</i>	<i>in words:</i>
	5. Tissue Holder	9.00	sets	<i>in words:</i>	<i>in words:</i>
7.4. PUMPS AND EQUIPMENT					
	1. Sump Pit Pump	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2. Transfer Pump	1.00	sets	<i>in words:</i>	<i>in words:</i>
	3. Sewage Ejector Pump	2.00	sets	<i>in words:</i>	<i>in words:</i>
	4. Constant Pressure System (Triplex) with Bladder Tank	1.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
7.5. PIPE SUPPORT AND HANGER					
	1. Ground Floor	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Mezzanine	1.00	lot	<i>in words:</i>	<i>in words:</i>
	3. Second Floor	1.00	lot	<i>in words:</i>	<i>in words:</i>
	4. Third Floor	1.00	lot	<i>in words:</i>	<i>in words:</i>
	5. Roof Deck	1.00	lot	<i>in words:</i>	<i>in words:</i>
7.6. TESTING AND FLUSHING					
	1. Ground Floor	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Mezzanine	1.00	lot	<i>in words:</i>	<i>in words:</i>
	3. Second Floor	1.00	lot	<i>in words:</i>	<i>in words:</i>
	4. Third Floor	1.00	lot	<i>in words:</i>	<i>in words:</i>
	5. Roof Deck	1.00	lot	<i>in words:</i>	<i>in words:</i>
	7.7. Chlorination and Disinfection of Cistern Tank	1.00	lot	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
8	MECHANICAL WORKS				
	8.1. AIR CONDITIONING EQUIPMENT				
	8.1.A. GROUND FLOOR				
	1. FCU/ACCU 1- Ceiling Concealed Ducted; 6HP, Type R32 (Inverter); 3 Phase	1.00	unit	<i>in words:</i>	<i>in words:</i>
	2. FCU/ACCU 2- Ceiling Concealed Ducted; 6HP, Type R32 (Inverter); 3 Phase	1.00	unit	<i>in words:</i>	<i>in words:</i>
	3. FCU/ACCU 3- Ceiling Concealed Ducted; 6HP, Type R32 (Inverter); 3 Phase	1.00	unit	<i>in words:</i>	<i>in words:</i>
	4. FCU/ACCU 4- Ceiling Concealed Ducted; 6HP, Type R32 (Inverter); 3 Phase	1.00	unit	<i>in words:</i>	<i>in words:</i>
	5. FCU/ACCU 5- Four Way Ceiling Cassette; 5HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
	6. FCU/ACCU 6- Floor Standing Split Type; 4.50HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
	7. FCU/ACCU 7- Four Way Ceiling Cassette; 5HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
	8. FCU/ACCU 8- Floor Standing Split Type; 4.50HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
	9. FCU/ACCU 9- Four Way Ceiling Cassette; 3HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
	10. FCU/ACCU 10- Wall Mounted Split Type; 1.50HP, Type R32 (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
	11. FCU/ACCU 11- Wall Mounted Split Type; 2.0HP, Type R32 (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	12. FCU/ACCU 12- Wall Mounted Split Type; 1.50HP, Type R32 (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
8.1.B. MEZZANINE					
	1. FCU/ACCU 13- Wall Mounted Split Type; 3.0HP, Type R32 (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
	2. FCU/ACCU 14- Wall Mounted Split Type; 2.5HP, Type R32 (Non Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
	3. FCU/ACCU 15- Ceiling Mounted Split Type; 3.0HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
	4. FCU/ACCU 16- Ceiling Mounted Split Type; 3.0HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
	5. FCU/ACCU 17- Floor Standing Split Type; 3.0HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
	6. FCU/ACCU 18- Floor Standing Split Type; 3.0HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
8.1.C. SECOND FLOOR					
	1. FCU/ACCU 19- Wall Mounted Split Type; 3.0HP, Type R32 (Non-Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
	2. FCU/ACCU 20- Wall Mounted Split Type; 3.0HP, Type R32 (Non-Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
	3. FCU/ACCU 21- Wall Mounted Split Type; 2.0HP, Type R32 (Non-Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
	4. FCU/ACCU 21- Wall Mounted Split Type; 2.0HP, Type R32 (Non-Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
	5. FCU/ACCU 21- Wall Mounted Split Type; 2.0HP, Type R32 (Non-Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
					-
6.	FCU/ACCU 21- Wall Mounted Split Type; 2.0HP, Type R32 (Non-Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
7.	FCU/ACCU 21- Wall Mounted Split Type; 2.0HP, Type R32 (Non-Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
8.	FCU/ACCU 21- Wall Mounted Split Type; 2.0HP, Type R32 (Non-Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
9.	FCU/ACCU 21- Wall Mounted Split Type; 2.0HP, Type R32 (Non-Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
10.	FCU/ACCU 21- Wall Mounted Split Type; 2.0HP, Type R32 (Non-Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
11.	FCU/ACCU 21- Wall Mounted Split Type; 2.0HP, Type R32 (Non-Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
12.	FCU/ACCU 21- Wall Mounted Split Type; 2.0HP, Type R32 (Non-Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
13.	FCU/ACCU 31- Floor Standing Split Type; 3.0HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
14.	FCU/ACCU 32- Floor Standing Split Type; 3.0HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
15.	FCU/ACCU 33- Floor Standing Split Type; 3.0HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
16.	FCU/ACCU 34- Floor Standing Split Type; 3.0HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
17.	FCU/ACCU 35- Floor Standing Split Type; 3.0HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	18. FCU/ACCU 36- Floor Standing Split Type; 3.0HP, Type R410a (Inverter)	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
	19. FCU/ACCU 37- Wall Mounted Split Type; 3.0HP, Type R32 (Non-Inverter)	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
8.1.D. THIRD FLOOR					
	1. FCU/ACCU 38- Wall Mounted Split Type; 2.50HP, Type R32 (Non-Inverter)	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
	2. FCU/ACCU 39- Wall Mounted Split Type; 2.50HP, Type R32 (Non-Inverter)	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
	3. FCU/ACCU 40- Wall Mounted Split Type; 2.50HP, Type R32 (Non-Inverter)	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
	4. FCU/ACCU 41- Wall Mounted Split Type; 2.50HP, Type R32 (Non-Inverter)	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
	5. FCU/ACCU 42- Wall Mounted Split Type; 2.50HP, Type R32 (Non-Inverter)	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
	6. FCU/ACCU 43- Wall Mounted Split Type; 2.50HP, Type R32 (Non-Inverter)	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
	7. F FCU/ACCU 44- Wall Mounted Split Type; 2.50HP, Type R32 (Non-Inverter)	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
	8. FCU/ACCU 45- Wall Mounted Split Type; 2.50HP, Type R32 (Non-Inverter)	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
	9. FCU/ACCU 46- Wall Mounted Split Type; 2.50HP, Type R32 (Non-Inverter)	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
	10. FCU/ACCU 47- Wall Mounted Split Type; 2.50HP, Type R32 (Non-Inverter)	1.00	unit	- <i>in words:</i>	- <i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
11.	FCU/ACCU 48- Floor Standing Split Type; 3.0HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
12.	FCU/ACCU 49- Floor Standing Split Type; 3.0HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
13.	FCU/ACCU 50- Floor Standing Split Type; 3.0HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
14.	FCU/ACCU 51- Floor Standing Split Type; 3.0HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
15.	FCU/ACCU 52- Floor Standing Split Type; 3.0HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
16.	FCU/ACCU 53- Floor Standing Split Type; 3.0HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
17.	FCU/ACCU 54- Floor Standing Split Type; 3.0HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
18.	FCU/ACCU 55- Ceiling Mounted Split Type; 4.0HP, Type R410a (Inverter)	1.00	unit	<i>in words:</i>	<i>in words:</i>
8.2. AIR CONDITIONING ROUGHING INS: REFRIGERANT PIPING AND ACCESSORIES					
8.2.A. GROUND FLOOR					
1.	Copper Pipe (various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
2.	Copper Elbow (various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
3.	Rubber Insulation (various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
4.	Polyethylene Tape Blue	6.00	rolls	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	5. Copper Coupling (various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	6. Freon	2.00	tank	<i>in words:</i>	<i>in words:</i>
	7. Nitrogen	2.00	tank	<i>in words:</i>	<i>in words:</i>
	8. Hangers and Support	1.00	lot	<i>in words:</i>	<i>in words:</i>
	9. Electrical Works for AC	1.00	lot	<i>in words:</i>	<i>in words:</i>
8.2.B. MEZZANINE					
	1. Copper Pipe (various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Copper Elbow (various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	3. Rubber Insulation (various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	4. Polyethylene Tape Blue	2.00	rolls	<i>in words:</i>	<i>in words:</i>
	5. Copper Coupling (various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	6. Freon	2.00	tank	<i>in words:</i>	<i>in words:</i>
	7. Nitrogen	2.00	tank	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	8. Hangers and Support	1.00	lot	<i>in words:</i>	<i>in words:</i>
	9. Electrical Works for AC	1.00	lot	<i>in words:</i>	<i>in words:</i>
8.2.C. SECOND FLOOR					
	1. Copper Pipe (various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Copper Elbow (various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	3. Rubber Insulation (various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	4. Polyethylene Tape Blue	24.00	rolls	<i>in words:</i>	<i>in words:</i>
	5. Copper Coupling (various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	6. Freon	2.00	tank	<i>in words:</i>	<i>in words:</i>
	7. Nitrogen	2.00	tank	<i>in words:</i>	<i>in words:</i>
	8. Hangers and Support	1.00	lot	<i>in words:</i>	<i>in words:</i>
	9. Electrical Works for AC	1.00	lot	<i>in words:</i>	<i>in words:</i>
8.2.D. THIRD FLOOR					
	1. Copper Pipe (various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2. Copper Elbow (various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	3. Rubber Insulation (various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	4. Polyethylene Tape Blue	35.00	rolls	<i>in words:</i>	<i>in words:</i>
	5. Copper Coupling (various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	6. Freon	2.00	tank	<i>in words:</i>	<i>in words:</i>
	7. Nitrogen	2.00	tank	<i>in words:</i>	<i>in words:</i>
	8. Hangers and Support	1.00	lot	<i>in words:</i>	<i>in words:</i>
	9. Electrical Works for AC	1.00	lot	<i>in words:</i>	<i>in words:</i>
8.3. AIR CONDITIONING ROUGHING INS: CONDENSATE DRAIN WORKS					
8.3.A. GROUND FLOOR					
	1. PVC Blue Pipe (Various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. PVC Blue Fittings (Various types and sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
8.3.B. MEZZANINE					
	1. PVC Blue Pipe (Various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2. PVC Blue Fittings (Various types and sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
8.3.C. SECOND FLOOR					
	1. PVC Blue Pipe (Various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. PVC Blue Fittings (Various types and sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
8.3.D. THIRD FLOOR					
	1. PVC Blue Pipe (Various sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. PVC Blue Fittings (Various types and sizes)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	8.4. TESTING AND COMMISSIONING OF AIR CONDITIONING SYSTEM	1.00	lot	<i>in words:</i>	<i>in words:</i>
8.5. VENTILATION EQUIPMENT					
8.5.A. GROUND FLOOR					
	1. EF-1 (Male Toilet & Janitor); 612 cmh, Wall Mounted; 20ASB	1.00	unit	<i>in words:</i>	<i>in words:</i>
	2. EF-2 (Female Toilet & PWD); 612 cmh, Wall Mounted; 20ASB	1.00	unit	<i>in words:</i>	<i>in words:</i>
	3. EF-3 (Janitor); 85 cmh, Ceiling Mounted; 17CUG/17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>
	4. EF-4 (PWD); 85 cmh, Ceiling Mounted; 17CUG/17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>
	5. EF-5 (PWD Suite); 85 cmh, Ceiling Mounted; 17CUG/ 17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	6. EF-6 (Admin Head Toilet); 85 cmh, Ceiling Mounted; 17CUG/ 17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>
	7. EF-39 (Kitchen and Food Prep); 2038 cmh, Wall Mounted; 17CUG/ 17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>
8.5.B. MEZZANINE					
	1. EF-7 (VIP Lounge Toilet); 85 cmh, Ceiling Mounted; 17CUG/ 17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>
8.5.C. SECOND FLOOR					
	1. EF-8 (Male Common T&B); 410 cmh, Ceiling Mounted; 32CHD/LO	1.00	unit	<i>in words:</i>	<i>in words:</i>
	2. EF-9 (Male Common T&B); 410 cmh, Ceiling Mounted; 17CUG/ 17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>
	3. EF-10 (Male Common T&B); 410 cmh, Ceiling Mounted; 17CUG/ 17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>
	4. EF-11 (Male Common T&B); 410 cmh, Ceiling Mounted; 17CUG/ 17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>
	5. EF-12 (Pantry); 410 cmh, Ceiling Mounted; 17CUG/ 17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>
	6. EF-13 (Pantry); 410 cmh, Ceiling Mounted; 17CUG/ 17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>
	7. EF-14 (Female Common T&B); 285 cmh, Ceiling Mounted; 17CUG/ 17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>
	8. EF-15 (Female Common T&B); 285 cmh, Ceiling Mounted; 17CUG/ 17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>
	9. EF-16 (Female Common T&B); 285 cmh, Ceiling Mounted; 17CUG/ 17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	10. EF-17 (Female Common T&B); 285 cmh, Ceiling Mounted; 17CUG/ 17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>
8.5.D. THIRD FLOOR					
	1. EF-18 (Linen Storage); 285 cmh, Ceiling Mounted; 17CUG/ 17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>
	2. EF-19 (VIP Bedroom 1); 85 cmh, Ceiling Mounted; 17CUG/ 17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>
	3. EF-20 (VIP Bedroom 2); 85 cmh, Ceiling Mounted; 17CUG/ 17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>
	4. EF-21 (VIP Bedroom 3); 85 cmh, Ceiling Mounted; 17CUG/ 17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>
	5. EF-22 (VIP Bedroom 4); 85 cmh, Ceiling Mounted; 17CUG/ 17CUGA	1.00	unit	<i>in words:</i>	<i>in words:</i>
	6. EF-23 (VIP Bedrrom 5); 85 cmh, Ceiling Mounted; 32CDH	1.00	unit	<i>in words:</i>	<i>in words:</i>
	7. EF-24 (VIP Bedroom 6); 85 cmh, Ceiling Mounted; 32CDH	1.00	unit	<i>in words:</i>	<i>in words:</i>
	8. EF-25 (VIP Room 1); 85 cmh, Ceiling Mounted; 32CDH	1.00	unit	<i>in words:</i>	<i>in words:</i>
	9. EF-26 (VIP Room 2); 85 cmh, Ceiling Mounted; 32CDH	1.00	unit	<i>in words:</i>	<i>in words:</i>
	10. EF-27 (VIP Room 3); 85 cmh, Ceiling Mounted; 32CDH	1.00	unit	<i>in words:</i>	<i>in words:</i>
	11. EF-28 (VIP Room 4); 85 cmh, Ceiling Mounted; 32CDH	1.00	unit	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	12. EF-29 (Pantry); 85 cmh, Ceiling Mounted; 32CDH/LO	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
	13. EF-30 (Pantry); 85 cmh, Ceiling Mounted; 32CDH/LO	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
	14. EF-31 (Pantry); 85 cmh, Ceiling Mounted; 32CDH/LO	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
	15. EF-32 (Pantry); 85 cmh, Ceiling Mounted; 32CDH/LO	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
8.5.E. ROOF DECK					
	1. EF-33 (Male Toilet & Janitor); 612 cmh, Wall Mounted; 20ASB	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
	2. EF-34 (Female Toilet & PWD); 612 cmh, Wall Mounted; 20ASB	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
	3. EF-35 (Janitor); 85 cmh, Ceiling Mounted; 17CUG/ 17CUGA	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
	4. EF-36 (PWD); 85 cmh, Ceiling Mounted; 17CUG/ 17CUGA	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
	5. EF-37 (Laundry and Linen); 285 cmh, Ceiling Mounted; 32CDH/LO	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
	6. EF-38 (Laundry and Linen); 285 cmh, Ceiling Mounted; 32CDH/LO	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
8.5.F. MULTI-LEVEL					
	1. SPF-1 (Fire Exit - Ground Floor to Roof Deck); 14870 cmh; Forward Curve	1.00	unit	- <i>in words:</i>	- <i>in words:</i>
	2. EAC-1 (Ground Floor to Mezzanine); 6830 cmh, Side Discharge; FD500	1.00	unit	- <i>in words:</i>	- <i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
8.6. VENTILATION ROUGHING INSTALLATION SYSTEM					
8.6.A. DUCTING WORKS FOR CAFETERIA, KITCHEN AND FIRE EXIT STAIR CASE					
	1. G.I. Sheet	451.00	aq.m.	in words:	in words:
	2. Duct Accessories	1.00	lot	in words:	in words:
	3. Supply Air Grill	5.00	assy	in words:	in words:
	4. Exhaust Air Grill	5.00	assy	in words:	in words:
	5. Hangers and Supports	1.00	lot	in words:	in words:
8.6.B. GROUND FLOOR					
	1. Spiral Ducting	17.00	lm	in words:	in words:
	2. Flexible Duct	4.00	lm	in words:	in words:
	3. Duct Accessories	1.00	lot	in words:	in words:
	4. Hangers & Supports	1.00	lot	in words:	in words:
	5. Aluminum Exhaust Vent	4.00	pcs	in words:	in words:
8.6.C. MEZZANINE					
	1. Spiral Ducting	2.00	lm	in words:	in words:

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2. Flexible Duct	1.00	lm	<i>in words:</i>	<i>in words:</i>
	3. Duct Accessories	1.00	lot	<i>in words:</i>	<i>in words:</i>
	4. Hangers & Supports	1.00	lot	<i>in words:</i>	<i>in words:</i>
	5. Aluminum Exhaust Vent	1.00	pcs	<i>in words:</i>	<i>in words:</i>
8.6.D. SECOND FLOOR					
	1. Spiral Ducting	24.00	lm	<i>in words:</i>	<i>in words:</i>
	2. Flexible Duct	10.00	lm	<i>in words:</i>	<i>in words:</i>
	3. Duct Accessories	1.00	lot	<i>in words:</i>	<i>in words:</i>
	4. Hangers & Supports	1.00	lot	<i>in words:</i>	<i>in words:</i>
	5. Aluminum Exhaust Vent	4.00	pcs	<i>in words:</i>	<i>in words:</i>
8.6.E. THIRD FLOOR					
	1. Spiral Ducting	64.00	lm	<i>in words:</i>	<i>in words:</i>
	2. Flexible Duct	10.00	lm	<i>in words:</i>	<i>in words:</i>
	3. Duct Accessories	1.00	lot	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	4. Hangers & Supports	1.00	lot	<i>in words:</i>	<i>in words:</i>
	5. Aluminum Exhaust Vent	10.00	pcs	<i>in words:</i>	<i>in words:</i>
8.6.F. ROOF DECK					
	1. Spiral Ducting	10.00	lm	<i>in words:</i>	<i>in words:</i>
	2. Flexible Duct	2.00	lm	<i>in words:</i>	<i>in words:</i>
	3. Duct Accessories	1.00	lot	<i>in words:</i>	<i>in words:</i>
	4. Hangers & Supports	1.00	lot	<i>in words:</i>	<i>in words:</i>
	5. Aluminum Exhaust Vent	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	8.7. TESTING AND COMMISSIONING OF VENTILATION EQUIPMENT	1.00	lot	<i>in words:</i>	<i>in words:</i>
9	AUXILIARY WORKS (ROUGH INS)				
	9.1. FIRE DETECTION AND ALARM SYSTEM ROUGHING INS				
	9.1.A. GROUND FLOOR				
	1. Conduit and Fittings				
	1.a. Ø25mm EMT	56.00	lghts	<i>in words:</i>	<i>in words:</i>
	1.b. Ø25mm EMT with Locknut	73.00	prs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø25mm Metal Coupling	62.00	prs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.d. Ø15mm Flexible Metal Conduit	46.00	mts	<i>in words:</i>	<i>in words:</i>
	1.e. Ø15mm Straight Connector with Locknut	52.00	prs	<i>in words:</i>	<i>in words:</i>
	1.f. Hangers and Supports (details as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Boxes and Other Accessories				
	2.a. Metal Octagonal Boxes with Cover, 4"x4" Ga. 16	23.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Metal Square Boxes with Cover, 4"x4" Ga. 16	8.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Metal Utility Boxes, 2"x4" Ga. 16	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Pull Box, Ga. 16 (Sizes as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	9.1.B. MEZZANINE				
	1. Conduit and Fittings				
	1.a. Ø25mm EMT	77.00	lghts	<i>in words:</i>	<i>in words:</i>
	1.b. Ø25mm EMT with Locknut	84.00	prs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø25mm Metal Coupling	69.00	prs	<i>in words:</i>	<i>in words:</i>
	1.d. Ø15mm Flexible Metal Conduit	52.00	mts	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.e. Ø15mm Straight Connector with Locknut	56.00	prs	<i>in words:</i>	<i>in words:</i>
	1.f. Hangers and Supports (details as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Boxes and Other Accessories				
	2.a. Metal Octagonal Boxes with Cover, 4"x4" Ga. 16	28.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Metal Square Boxes with Cover, 4"x4" Ga. 16	9.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Metal Utility Boxes, 2"x4" Ga. 16	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Pull Box, Ga. 16 (Sizes as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	9.1.C. SECOND FLOOR				
	1. Conduit and Fittings				
	1.a. Ø25mm EMT	81.00	lghts	<i>in words:</i>	<i>in words:</i>
	1.b. Ø25mm EMT with Locknut	89.00	prs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø25mm Metal Coupling	73.00	prs	<i>in words:</i>	<i>in words:</i>
	1.d. Ø15mm Flexible Metal Conduit	54.00	mts	<i>in words:</i>	<i>in words:</i>
	1.e. Ø15mm Straight Connector with Locknut	58.00	prs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.f. Hangers and Supports (details as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Boxes and Other Accessories				
	2.a. Metal Octagonal Boxes with Cover, 4"x4" Ga. 16	264.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Metal Square Boxes with Cover, 4"x4" Ga. 16	48.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Metal Utility Boxes, 2"x4" Ga. 16	87.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Pull Box, Ga. 16 (Sizes as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
9.1.D. THIRD FLOOR					
	1. Conduit and Fittings				
	1.a. Ø25mm EMT	85.00	lghts	<i>in words:</i>	<i>in words:</i>
	1.b. Ø25mm EMT with Locknut	93.00	prs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø25mm Metal Coupling	75.00	prs	<i>in words:</i>	<i>in words:</i>
	1.d. Ø15mm Flexible Metal Conduit	58.00	mts	<i>in words:</i>	<i>in words:</i>
	1.e. Ø15mm Straight Connector with Locknut	62.00	prs	<i>in words:</i>	<i>in words:</i>
	1.f. Hangers and Supports (details as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2. Boxes and Other Accessories				
	2.a. Metal Octagonal Boxes with Cover, 4"x4" Ga. 16	264.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Metal Square Boxes with Cover, 4"x4" Ga. 16	64.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Metal Utility Boxes, 2"x4" Ga. 16	84.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Pull Box, Ga. 16 (Sizes as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	9.1.E. ROOF DECK				
	1. Conduit and Fittings				
	1.a. Ø25mm EMT	35.00	lghts	<i>in words:</i>	<i>in words:</i>
	1.b. Ø25mm EMT with Locknut	38.00	prs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø25mm Metal Coupling	28.00	prs	<i>in words:</i>	<i>in words:</i>
	1.d. Ø15mm Flexible Metal Conduit	23.00	mts	<i>in words:</i>	<i>in words:</i>
	1.e. Ø15mm Straight Connector with Locknut	27.00	prs	<i>in words:</i>	<i>in words:</i>
	1.f. Hangers and Supports (details as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Boxes and Other Accessories				
	2.a. Metal Octagonal Boxes with Cover, 4"x4" Ga. 16	9.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.b. Metal Square Boxes with Cover, 4"x4" Ga. 16	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Metal Utility Boxes, 2"x4" Ga. 16	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Pull Box, Ga. 16 (Sizes as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
9.2. CCTV ROUGHING INS					
9.2.A. GROUND FLOOR					
1. Conduit and Fittings					
	1.a. Ø20mm PVC Pipes	127.00	lghts	<i>in words:</i>	<i>in words:</i>
	1.b. Ø20mm A/L with Locknut	139.00	prs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø15mm Straight Connector with Locknut	101.00	prs	<i>in words:</i>	<i>in words:</i>
	1.d. Ø15mm Flexible Metal Conduit	42.00	mts	<i>in words:</i>	<i>in words:</i>
	1.e. Cable Tray	46.00	lm	<i>in words:</i>	<i>in words:</i>
	1.f. Hangers and Supports (details as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
2. Boxes and Other Accessories					
	2.a. Octagonal Boxes with Cover, 4"x4" Ga. 16	20.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Square Boxes with Cover, 4"x4" Ga. 16	6.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.c. Utility Boxes, 2"x4" Ga. 16	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Pull Box, Ga. 16 (Sizes as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
9.2.B. MEZZANINE					
1. Conduit and Fittings					
	1.a. Ø20mm PVC Pipes	42.00	lghts	<i>in words:</i>	<i>in words:</i>
	1.b. Ø20mm A/L with Locknut	47.00	prs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø15mm Straight Connector with Locknut	25.00	prs	<i>in words:</i>	<i>in words:</i>
	1.d. Ø15mm Flexible Metal Conduit	20.00	mts	<i>in words:</i>	<i>in words:</i>
	1.e. Cable Tray	17.00	lm	<i>in words:</i>	<i>in words:</i>
	1.f. Hangers and Supports (details as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
2. Boxes and Other Accessories					
	2.a. Octagonal Boxes with Cover, 4"x4" Ga. 16	11.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Square Boxes with Cover, 4"x4" Ga. 16	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Utility Boxes, 2"x4" Ga. 16	1.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.d. Pull Box, Ga. 16 (Sizes as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
9.2.C. SECOND FLOOR					
1. Conduit and Fittings					
	1.a. Ø20mm PVC Pipes	29.00	lghts	<i>in words:</i>	<i>in words:</i>
	1.b. Ø20mm A/L with Locknut	32.00	prs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø15mm Straight Connector with Locknut	23.00	prs	<i>in words:</i>	<i>in words:</i>
	1.d. Ø15mm Flexible Metal Conduit	18.00	mts	<i>in words:</i>	<i>in words:</i>
	1.e. Cable Tray	44.00	lm	<i>in words:</i>	<i>in words:</i>
	1.f. Hangers and Supports (details as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
2. Boxes and Other Accessories					
	2.a. Octagonal Boxes with Cover, 4"x4" Ga. 16	9.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Square Boxes with Cover, 4"x4" Ga. 16	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Utility Boxes, 2"x4" Ga. 16	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Pull Box, Ga. 16 (Sizes as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
9.2.D. THIRD FLOOR					
1. Conduit and Fittings					
	1.a. Ø20mm PVC Pipes	34.00	lghts	<i>in words:</i>	<i>in words:</i>
	1.b. Ø20mm A/L with Locknut	37.00	prs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø15mm Straight Connector with Locknut	21.00	prs	<i>in words:</i>	<i>in words:</i>
	1.d. Ø15mm Flexible Metal Conduit	54.00	mts	<i>in words:</i>	<i>in words:</i>
	1.e. Cable Tray	45.00	lm	<i>in words:</i>	<i>in words:</i>
	1.f. Hangers and Supports (details as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
2. Boxes and Other Accessories					
	2.a. Octagonal Boxes with Cover, 4"x4" Ga. 16	8.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Square Boxes with Cover, 4"x4" Ga. 16	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Utility Boxes, 2"x4" Ga. 16	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Pull Box, Ga. 16 (Sizes as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
9.2.E. ROOF DECK					
1. Conduit and Fittings					
	1.a. Ø20mm PVC Pipes	26.00	lghts	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.b. Ø20mm A/L with Locknut	28.00	prs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø15mm Straight Connector with Locknut	10.00	prs	<i>in words:</i>	<i>in words:</i>
	1.d. Ø15mm Flexible Metal Conduit	6.00	mts	<i>in words:</i>	<i>in words:</i>
	1.e. Hangers and Supports (details as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Boxes and Other Accessories				
	2.a. Octagonal Boxes with Cover, 4"x4" Ga. 16	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Square Boxes with Cover, 4"x4" Ga. 16	1.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Utility Boxes, 2"x4" Ga. 16	2.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Pull Box, Ga. 16 (Sizes as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	9.3. PA/ BGM ROUGHING INS				
	9.3.A. GROUND FLOOR				
	1. Conduit and Fittings				
	1.a. Ø20mm PVC Pipes	29.00	lghts	<i>in words:</i>	<i>in words:</i>
	1.b. Ø20mm A/L	31.00	prs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø15mm Flexible Metal Conduit	9.00	mts	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.d. Ø15mm Straight Connector with Locknut	7.00	prs	<i>in words:</i>	<i>in words:</i>
	1.e. Hangers and Supports (details as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Boxes and Other Accessories				
	2.a. Octagonal Boxes with Cover, 4"x4" Ga. 16	8.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Square Boxes with Cover, 4"x4" Ga. 16	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Utility Boxes, 2"x4" Ga. 16	3.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Pull Box, Ga. 16 (Sizes as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	9.3.B. MEZZANINE				
	1. Conduit and Fittings				
	1.a. Ø20mm PVC Pipes	78.00	lghts	<i>in words:</i>	<i>in words:</i>
	1.b. Ø20mm A/L	85.00	prs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø15mm Flexible Metal Conduit	29.00	mts	<i>in words:</i>	<i>in words:</i>
	1.d. Ø15mm Straight Connector with Locknut	19.00	prs	<i>in words:</i>	<i>in words:</i>
	1.e. Hangers and Supports (details as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2. Boxes and Other Accessories				
	2.a. Octagonal Boxes with Cover, 4"x4" Ga. 16	10.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Square Boxes with Cover, 4"x4" Ga. 16	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Utility Boxes, 2"x4" Ga. 16	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Pull Box, Ga. 16 (Sizes as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
9.3.C. SECOND FLOOR					
	1. Conduit and Fittings				
	1.a. Ø20mm PVC Pipes	29.00	lghts	<i>in words:</i>	<i>in words:</i>
	1.b. Ø20mm A/L	31.00	prs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø15mm Flexible Metal Conduit	9.00	mts	<i>in words:</i>	<i>in words:</i>
	1.d. Ø15mm Straight Connector with Locknut	7.00	prs	<i>in words:</i>	<i>in words:</i>
	1.e. Hangers and Supports (details as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Boxes and Other Accessories				
	2.a. Octagonal Boxes with Cover, 4"x4" Ga. 16	10.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Square Boxes with Cover, 4"x4" Ga. 16	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Utility Boxes, 2"x4" Ga. 16	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Pull Box, Ga. 16 (Sizes as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
9.3.D. THIRD FLOOR					
	1. Conduit and Fittings				
	1.a. Ø20mm PVC Pipes	29.00	lghts	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.b. Ø20mm A/L	31.00	prs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø15mm Flexible Metal Conduit	9.00	mts	<i>in words:</i>	<i>in words:</i>
	1.d. Ø15mm Straight Connector with Locknut	7.00	prs	<i>in words:</i>	<i>in words:</i>
	1.e. Hangers and Supports (details as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Boxes and Other Accessories				
	2.a. Octagonal Boxes with Cover, 4"x4" Ga. 16	10.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Square Boxes with Cover, 4"x4" Ga. 16	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Utility Boxes, 2"x4" Ga. 16	4.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Pull Box, Ga. 16 (Sizes as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
9.4. CABLING SYSTEM ROUGHING INS					
9.4.A. GROUND FLOOR					
	1. Conduit and Fittings				
	1.a. Ø20mm PVC Pipes	186.00	lghts	<i>in words:</i>	<i>in words:</i>
	1.b. Ø20mm A/L	204.00	prs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø15mm Flexible Metal Conduit	15.00	mts	<i>in words:</i>	<i>in words:</i>
	1.d. Ø15mm Straight Connector with Locknut	9.00	prs	<i>in words:</i>	<i>in words:</i>
	1.e. Hangers and Supports (details as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Boxes and Other Accessories				
	2.a. Octagonal Boxes with Cover, 4"x4" Ga. 16	15.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.b. Square Boxes with Cover, 4"x4" Ga. 16	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Utility Boxes, 2"x4" Ga. 16	25.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Pull Box, Ga. 16 (Sizes as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
9.4.B. MEZZANINE					
1. Conduit and Fittings					
	1.a. Ø20mm PVC Pipes	95.00	lghts	<i>in words:</i>	<i>in words:</i>
	1.b. Ø20mm A/L	104.00	prs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø15mm Flexible Metal Conduit	11.00	mts	<i>in words:</i>	<i>in words:</i>
	1.d. Ø15mm Straight Connector with Locknut	6.00	prs	<i>in words:</i>	<i>in words:</i>
	1.e. Hangers and Supports (details as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
2. Boxes and Other Accessories					
	2.a. Octagonal Boxes with Cover, 4"x4" Ga. 16	15.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Square Boxes with Cover, 4"x4" Ga. 16	5.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Utility Boxes, 2"x4" Ga. 16	25.00	pcs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.d. Pull Box, Ga. 16 (Sizes as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
9.4.C. SECOND FLOOR					
1. Conduit and Fittings					
	1.a. Ø20mm PVC Pipes	87.00	lghts	<i>in words:</i>	<i>in words:</i>
	1.b. Ø20mm A/L	95.00	prs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø15mm Flexible Metal Conduit	9.00	mts	<i>in words:</i>	<i>in words:</i>
	1.d. Ø15mm Straight Connector with Locknut	4.00	prs	<i>in words:</i>	<i>in words:</i>
	1.e. Hangers and Supports (details as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
2. Boxes and Other Accessories					
	2.a. Octagonal Boxes with Cover, 4"x4" Ga. 16	10.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Square Boxes with Cover, 4"x4" Ga. 16	7.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Utility Boxes, 2"x4" Ga. 16	8.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Pull Box, Ga. 16 (Sizes as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
9.4.D. THIRD FLOOR					
1. Conduit and Fittings					
	1.a. Ø20mm PVC Pipes	224.00	lghts	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	1.b. Ø20mm A/L	246.00	prs	<i>in words:</i>	<i>in words:</i>
	1.c. Ø15mm Flexible Metal Conduit	25.00	mts	<i>in words:</i>	<i>in words:</i>
	1.d. Ø15mm Straight Connector with Locknut	16.00	prs	<i>in words:</i>	<i>in words:</i>
	1.e. Hangers and Supports (details as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
	2. Boxes and Other Accessories				
	2.a. Octagonal Boxes with Cover, 4"x4" Ga. 16	13.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.b. Square Boxes with Cover, 4"x4" Ga. 16	6.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.c. Utility Boxes, 2"x4" Ga. 16	13.00	pcs	<i>in words:</i>	<i>in words:</i>
	2.d. Pull Box, Ga. 16 (Sizes as required)	1.00	lot	<i>in words:</i>	<i>in words:</i>
10	AUXILIARY WORKS (DEVICES)				
	10.1. FIRE DETECTION AND ALARM SYSTEM DEVICES				
	10.1.A. GROUND FLOOR				
	1. Wires and Cables				
	1.a. #16 TF Wires (Black)	161.00	mts	<i>in words:</i>	<i>in words:</i>
	1.b. #16 TF Wires (Red)	161.00	prs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2. FDAS Devices and Equipment				
	2.a. Addressable Smoke Detector RD-02	17.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. Manual Pull Station CM-FP3	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.c. Horn strobe CM-ST100A	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.d. Fire Alarm Annunciator	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.e. Fireman's Jack	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.f. Waterflow/ Tamper Switch Module	1.00	sets	<i>in words:</i>	<i>in words:</i>
	10.1.B. MEZZANINE				
	1. Wires and Cables				
	1.a. #16 TF Wires (Black)	158.00	mts	<i>in words:</i>	<i>in words:</i>
	1.b. #16 TF Wires (Red)	158.00	mts	<i>in words:</i>	<i>in words:</i>
	1.c. 3.5 mm THHN Wire (Black)	32.00	mts	<i>in words:</i>	<i>in words:</i>
	1.d. 3.5 mm THHN Wire (Red)	32.00	mts	<i>in words:</i>	<i>in words:</i>
	1.e. 3.5 mm THHN Wire (Green)	32.00	mts	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2. FDAS Devices and Equipment				
	2.a. Fire Alarm Control Panel CM RP-03S	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. Addressable Smoke Detector RD-02	18.00	sets	<i>in words:</i>	<i>in words:</i>
	2.c. Manual Pull Station CM-FP3	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.d. Horn strobe CM-ST100A	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.e. Fire Alarm Annunciator	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.f. Fireman's Jack	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.g. Interfacing Module (for PABGM) RI-01B	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.h. Interfacing Module (for Elevator)	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.i. Waterflow/ Tamper Switch Module	1.00	sets	<i>in words:</i>	<i>in words:</i>
10.1.C. SECOND FLOOR					
	1. Wires and Cables				
	1.a. #16 TF Wires (Black)	196.00	mts	<i>in words:</i>	<i>in words:</i>
	1.b. #16 TF Wires (Red)	196.00	prs	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2. FDAS Devices and Equipment				
	2.a. Addressable Smoke Detector RD-02	18.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. Manual Pull Station CM-FP3	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.c. Horn strobe CM-ST100A	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.d. Fire Alarm Annunciator	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.e. Fireman's Jack	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.f. Waterflow/ Tamper Switch Module	1.00	sets	<i>in words:</i>	<i>in words:</i>
10.1.D. THIRD FLOOR					
	1. Wires and Cables				
	1.a. #16 TF Wires (Black)	267.00	mts	<i>in words:</i>	<i>in words:</i>
	1.b. #16 TF Wires (Red)	267.00	prs	<i>in words:</i>	<i>in words:</i>
	2. FDAS Devices and Equipment				
	2.a. Addressable Smoke Detector RD-02	28.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. Manual Pull Station CM-FP3	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.c. Horn strobe CM-ST100A	1.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.d. Fire Alarm Annunciator	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.e. Fireman's Jack	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.f. Waterflow/ Tamper Switch Module	1.00	sets	<i>in words:</i>	<i>in words:</i>
10.1.E. ROOF DECK					
1. Wires and Cables					
	1.a. #16 TF Wires (Black)	105.00	mts	<i>in words:</i>	<i>in words:</i>
	1.b. #16 TF Wires (Red)	105.00	prs	<i>in words:</i>	<i>in words:</i>
2. FDAS Devices and Equipment					
	2.a. Addressable Smoke Detector RD-02	9.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. Manual Pull Station CM-FP3	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.c. Horn strobe CM-ST100A	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.d. Fire Alarm Annunciator	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.e. Fireman's Jack	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.f. Waterflow/ Tamper Switch Module	1.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
10.2. PUBLIC ADDRESS SYSTEM DEVICES					
10.2.A. GROUND FLOOR					
	1. Wires and Cables				
	1.a. #16 TF Speaker Wires	82.00	mts	<i>in words:</i>	<i>in words:</i>
	2. Public Address Devices and Equipment				
	2.a. Ceiling Type Speaker	2.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. Horn Type Speaker	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.c. Call Station Microphone	1.00	sets	<i>in words:</i>	<i>in words:</i>
10.2.B. MEZZANINE					
	1. Wires and Cables				
	1.a. #16 TF Speaker Wires	98.00	mts	<i>in words:</i>	<i>in words:</i>
	2. Public Address Devices and Equipment				
	2.a. Ceiling Type Speaker	5.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. Horn Type Speaker	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.c. UPS 1 Kva	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.d. Voice Alarm Controller	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.e. Main Power Amplifier	1.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.f. Tuner and DVD Player	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.g. PA Rack	1.00	pcs	<i>in words:</i>	<i>in words:</i>
10.2.C. SECOND FLOOR					
	1. Wires and Cables				
	1.a. #16 TF Speaker Wires	69.00	mts	<i>in words:</i>	<i>in words:</i>
	2. Public Address Devices and Equipment				
	2.a. Ceiling Type Speaker	3.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. Horn Type Speaker	1.00	sets	<i>in words:</i>	<i>in words:</i>
10.2.D. THIRD FLOOR					
	1. Wires and Cables				
	1.a. #16 TF Speaker Wires	74.00	mts	<i>in words:</i>	<i>in words:</i>
	2. Public Address Devices and Equipment				
	2.a. Ceiling Type Speaker	3.00	sets	<i>in words:</i>	<i>in words:</i>
10.3. CCTV SYSTEM DEVICES					
10.3.A. GROUND FLOOR					
	1. Wires and Cables				
	1.a. CAT 6 Cable	1,147.00	mts	<i>in words:</i>	<i>in words:</i>
	1.b. 4-Core Multimode OM3 Fiber Optic Cable	18.00	mts	<i>in words:</i>	<i>in words:</i>
	2. CCTV Devices and Equipment				
	2.a. 4MP Dome Type Camera	12.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. 4MP Bullet Type Camera	5.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.c. Close Type Rack Cabinet 2ft Height	1.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	2.d. 24-Port POE Switch	1.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	2.e. 8-Port POE Switch	1.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	2.f. 1KVa UPS	1.00	sets		-
				<i>in words:</i>	<i>in words:</i>
10.3.B. MEZZANINE					
1. Wires and Cables					
	1.a. CAT 6 Cable	226.00	mts		-
				<i>in words:</i>	<i>in words:</i>
	1.b. 4-Core Multimode OM3 Fiber Optic Cable	18.00	mts		-
				<i>in words:</i>	<i>in words:</i>
2. CCTV Devices and Equipment					
	2.a. 16CH Network Video Recorder	2.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	2.b. 4TB HDD	4.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	2.c. 24-Port POE Switch	1.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	2.d. 8-Port POE Switch	1.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	2.e. 2KVa UPS	1.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	2.f. 32" LED Monitor with complete accessories	2.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	2.g. PC Server Management	1.00	sets		-
				<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.h. Close Type Rack Cabinet 7ft height	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.i. 4MP Dome type Camera	4.00	sets	<i>in words:</i>	<i>in words:</i>
	2.j. 1KVa UPS	2.00	sets	<i>in words:</i>	<i>in words:</i>
10.3.C. SECOND FLOOR					
1. Wires and Cables					
	1.a. CAT 6 Cable	205.00	mts	<i>in words:</i>	<i>in words:</i>
	1.b. 4-Core Multimode OM3 Fiber Optic Cable	18.00	mts	<i>in words:</i>	<i>in words:</i>
2. CCTV Devices and Equipment					
	2.a. 4MP Dome Type Camera	3.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. Close Type Rack Cabinet 2ft Height	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.c. 24-Port POE Switch	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.d. 8-Port POE Switch	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.f. 1KVa UPS	1.00	sets	<i>in words:</i>	<i>in words:</i>
10.3.D. THIRD FLOOR					
1. Wires and Cables					
	1.a. CAT 6 Cable	205.00	mts	<i>in words:</i>	<i>in words:</i>
	1.b. 4-Core Multimode OM3 Fiber Optic Cable	18.00	mts	<i>in words:</i>	<i>in words:</i>
2. CCTV Devices and Equipment					
	2.a. 4MP Dome Type Camera	3.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. Close Type Rack Cabinet 2ft Height	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.c. 24-Port POE Switch	1.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.d. 8-Port POE Switch	1.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	2.f. 1KVa UPS	1.00	sets		-
				<i>in words:</i>	<i>in words:</i>
10.3.E. ROOF DECK					
1. Wires and Cables					
	1.a. CAT 6 Cable	117.00	mts		-
				<i>in words:</i>	<i>in words:</i>
	1.b. 4-Core Multimode OM3 Fiber Optic Cable	18.00	mts		-
				<i>in words:</i>	<i>in words:</i>
2. CCTV Devices and Equipment					
	2.a. 4MP Dome Type Camera	2.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	2.b. Close Type Rack Cabinet 2ft Height	1.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	2.c. 24-Port POE Switch	1.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	2.d. 8-Port POE Switch	1.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	2.f. 1KVa UPS	1.00	sets		-
				<i>in words:</i>	<i>in words:</i>
10.4. TELEPHONE AND DATA SYSTEM DEVICES					
10.4.A. GROUND FLOOR					
1. Wires and Cables					
	1.a. CAT 6 Cable	1,626.00	mts		-
				<i>in words:</i>	<i>in words:</i>
	1.b. 4-Core Multimode OM3 Fiber Optic Cable (Indoor)	25.00	mts		-
				<i>in words:</i>	<i>in words:</i>
2. Telephone and Data Devices and Equipment					
	2.a. Duplex Faceplate (White)	11.00	sets		-
				<i>in words:</i>	<i>in words:</i>
	2.b. Simplex Faceplate (White)	4.00	sets		-
				<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.c. Category 6 Information Outlet (White)	32.00	sets	<i>in words:</i>	<i>in words:</i>
	2.d. Patch Cord category 6 (3.0 meter)	32.00	sets	<i>in words:</i>	<i>in words:</i>
	2.e. Patch Cord category 6 (2.0 meter)	2.00	sets	<i>in words:</i>	<i>in words:</i>
	2.f. Patch Panel 24-Port	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.g. Rack Cabinet 2ft Height	1.00	sets	<i>in words:</i>	<i>in words:</i>
10.4.B. MEZZANINE					
1. Wires and Cables					
	1.a. CAT 6 Cable	633.00	mts	<i>in words:</i>	<i>in words:</i>
	1.b. 4-Core Multimode OM3 Fiber Optic Cable (Indoor)	25.00	mts	<i>in words:</i>	<i>in words:</i>
2. Telephone and Data Devices and Equipment					
	2.a. Duplex Faceplate (White)	7.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. Simplex Faceplate (White)	2.00	sets	<i>in words:</i>	<i>in words:</i>
	2.c. Category 6 Information Outlet (White)	30.00	sets	<i>in words:</i>	<i>in words:</i>
	2.d. Patch Cord category 6 (3.0 meter)	30.00	sets	<i>in words:</i>	<i>in words:</i>
	2.e. Patch Cord category 6 (2.0 meter)	5.00	sets	<i>in words:</i>	<i>in words:</i>
	2.f. Patch Panel 24-Port	4.00	sets	<i>in words:</i>	<i>in words:</i>
	2.g. Rack Cabinet 7ft Height	1.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
10.4.C. SECOND FLOOR					
1. Wires and Cables					
	1.a. CAT 6 Cable	498.00	mts	<i>in words:</i>	<i>in words:</i>
	1.b. 4-Core Multimode OM3 Fiber Optic Cable (Indoor)	25.00	mts	<i>in words:</i>	<i>in words:</i>
2. Telephone and Data Devices and Equipment					
	2.a. Duplex Faceplate (White)	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. Simplex Faceplate (White)	4.00	sets	<i>in words:</i>	<i>in words:</i>
	2.c. Category 6 Information Outlet (White)	32.00	sets	<i>in words:</i>	<i>in words:</i>
	2.d. Patch Cord category 6 (3.0 meter)	32.00	sets	<i>in words:</i>	<i>in words:</i>
	2.e. Patch Cord category 6 (2.0 meter)	5.00	sets	<i>in words:</i>	<i>in words:</i>
	2.f. Patch Panel 24-Port	3.00	sets	<i>in words:</i>	<i>in words:</i>
	2.g. Rack Cabinet 2ft Height	1.00	sets	<i>in words:</i>	<i>in words:</i>
10.4.D. THIRD FLOOR					
1. Wires and Cables					
	1.a. CAT 6 Cable	508.00	mts	<i>in words:</i>	<i>in words:</i>
	1.b. 4-Core Multimode OM3 Fiber Optic Cable (Indoor)	25.00	mts	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2. Telephone and Data Devices and Equipment				
	2.a. Duplex Faceplate (White)	3.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. Simplex Faceplate (White)	6.00	sets	<i>in words:</i>	<i>in words:</i>
	2.c. Category 6 Information Outlet (White)	43.00	sets	<i>in words:</i>	<i>in words:</i>
	2.d. Patch Cord category 6 (3.0 meter)	43.00	sets	<i>in words:</i>	<i>in words:</i>
	2.e. Patch Cord category 6 (2.0 meter)	7.00	sets	<i>in words:</i>	<i>in words:</i>
	2.f. Patch Panel 24-Port	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.g. Rack Cabinet 2ft Height	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.h. Fiber Patch Panel and Connectors	1.00	lot	263,088.00	263,088.00
10.5. IPABX AND WIFI SYSTEM DEVICES					
10.5.A. GROUND FLOOR					
	1. Wires and Cables				
	1.a. CAT 6 Cable	102.00	mts	<i>in words:</i>	<i>in words:</i>
	2. IPABX and WIFI Devices and Equipment				
	2.a. Ceiling Mount Access Point	2.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. 8-Port POE Switch	1.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.c. IP Telephone Handsets	11.00	sets	<i>in words:</i>	<i>in words:</i>
	2.d. Analog Handsets	11.00	sets	<i>in words:</i>	<i>in words:</i>
10.5.B. MEZZANINE					
1. Wires and Cables					
	1.a. CAT 6 Cable	95.00	mts	<i>in words:</i>	<i>in words:</i>
2. IPABX and WIFI Devices and Equipment					
	2.a. Ceiling Mount Access Point	3.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. Cloud Controller	1.00	lot	43,848.00	43,848.00
	2.c. 8-Port POE Switch	2.00	sets	<i>in words:</i>	<i>in words:</i>
	2.d. IP Telephone Handsets	7.00	sets	<i>in words:</i>	<i>in words:</i>
	2.e. Analog Handsets	7.00	sets	<i>in words:</i>	<i>in words:</i>
10.5.C. SECOND FLOOR					
1. Wires and Cables					
	1.a. CAT 6 Cable	138.00	mts	<i>in words:</i>	<i>in words:</i>
2. IPABX and WIFI Devices and Equipment					
	2.a. Ceiling Mount Access Point	2.00	sets	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
	2.b. 8-Port POE Switch	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.c. IP Telephone Handsets	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.d. Analog Handsets	1.00	sets	<i>in words:</i>	<i>in words:</i>
10.5.D. THIRD FLOOR					
1. Wires and Cables					
	1.a. CAT 6 Cable	92.00	mts	<i>in words:</i>	<i>in words:</i>
2. IPABX and WIFI Devices and Equipment					
	2.a. Ceiling Mount Access Point	2.00	sets	<i>in words:</i>	<i>in words:</i>
	2.b. 8-Port POE Switch	1.00	sets	<i>in words:</i>	<i>in words:</i>
	2.c. IP Telephone Handsets	3.00	sets	<i>in words:</i>	<i>in words:</i>
	2.d. Analog Handsets	3.00	sets	<i>in words:</i>	<i>in words:</i>
11	CONSTRUCTION OF BILLBOARDS				
	Construction of Project Billboard (2400mm x 2400mm Tarpaulin over 2 pcs 12mm thk Plywood)	1.00	lot	<i>in words:</i>	<i>in words:</i>

Item No.	Description of Works	Qty	Unit	Unit Price (PhP)	AMOUNT (PhP)
Sub-Total					
				<i>in words:</i>	
TOTAL BIDDED AMOUNT					
				<i>in words:</i>	

The undersigned bidder hereby Certify that he/she has fully informed him/herself of all conditions. Local and otherwise affecting the carrying out of the Contract Works and that his/her bid has been in strict accordance with terms and conditions of the Bid Documents.

Name in Print and Signature of Bidder/Date