



Bid Bulletin No. 3
July 10, 2020

Public Bidding No. 20-020-5

SUPPLY, DELIVERY, INSTALLATION AND COMMISSIONING
OF AIR-CONDITIONING SYSTEM FOR BUREAU OF QUARANTINE (BOQ)

Issued pursuant to Sec. 22.5 of the IRR of R.A. 9184 to clarify and/or amend certain provisions in the Bidding Documents issued for this project, considering the issues raised and clarifications made by prospective bidders during the Pre-bid Conference held on **July 3, 2020**, likewise respond to bidders' written queries received within the prescriptive period for filing.

A. AMENDMENTS

REFERENCE	BASIS FOR AMENDMENT
<p>SECTION I: INVITATION TO BID Page 6</p> <p>Procurement Service RR, Road Cristobal St., Paco, Manila 8290-6300/6400 loc. 8034/8060 p5@ps-philgeps.gov.ph <u>esantos@ps-philgeps.gov.ph</u></p> <p>WEBSTER M. LAUREÑANA ENGR. JAIME M. NAVARRETE, JR Chairperson Bids and Awards Committee <input checked="" type="checkbox"/> X</p> <p>SECTION III: BID DATA SHEET Page 40 Clause 12.1(a)(i)</p> <p>xxx c. Audited Financial Statement (AFS) for the year 2018 or 2019. xxx</p> <p>Page 44 Clause 29.2</p> <p>xxx 1. Income Tax Returns for year 2018 or 2019 (BIR Form 1701 or 1702) Xxx</p> <p>2. Value Added Tax Returns (Forms 2550M and 2550Q) or Percentage Tax Returns (Form 2551M) covering the months of August, September, October, November, December of 2019, January, February and March 2020.</p>	<p>To reflect the amendment in the bidding documents</p>

SECTION VII: TECHNICAL SPECIFICATIONS

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xxx

Let No. **Item No.** 1: Window Type Air Conditioning Inverter 2.0 HP

xxx

Refrigerant:

- R410A (~~min~~)/ R-32

xxx

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xxx

Let No. **Item No.** 2: Floor Mounted, Inverter Type Air Conditioning 5.0 TR

xxx

Refrigerant:

- R410A (~~min~~)/ R-32

xxx

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Let No. **Item No.** 3: Floor Mounted, Inverter Type Air Conditioning 5.0 TR

xxx

Refrigerant:

- R410A (~~min~~)/ R-32

xxx

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Let No. **Item No.** 4: Ceiling Mounted, Split Type Air Conditioning 3.0 TR

xxx

Refrigerant:

- R410A (~~min~~)/ R-32

xxx

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xxx

Let No. **Item No.** 5: Floor Mounted, Inverter Type Air Conditioning 3.0 TR

xxx

Refrigerant:

- R410A (~~min~~)/ R-32

xxx

To clarify the requirements for better understanding.

Please refer to "Annex A" for the amended form.

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xxx

Lot No. **Item No.** 6: Wall Mounted, Split Type Air Conditioning 2.5 HP with remote control

xxx

Refrigerant:

- R410A (~~min~~)/ R-32

xxx

B. CLARIFICATIONS

NO.	CLAUSE NO./TITLE	PAGE NO.	CLARIFICATION REQUEST	CLARIFICATION / RESOLUTION
During Pre-Bid Conference				
1.	BDS Clause 29.2 No. 6	45	A prospective bidder clarified if these documents are to be submitted during post-qualification.	Documents A and B should be submitted during delivery, but during post-qualification, they are required to submit a notarized certificate of undertaking that they will provide these documents during delivery.
2.	BDS Clause 29.2 No. 7	45	A prospective bidder clarified if the authorized service center should be company owned to comply with this requirement.	The service center may not be owned by the bidder. However, the bidder should ascertain that the parts of the item being offered are available in the authorized service centers.
3.	BDS Clause 29.2 No. 10	45	A prospective bidder raised concern in obtaining the certification of Authorized Distributorship or Resellership from manufacturer.	The certification is required to prove that they are authorized distributors or resellers of the manufacturer. In addition, since not all items are required to be of one (1) brand only, every item brand should be supported with a certificate of distributorship or resellership from its respective manufacturer.
4.	Technical Specifications (Items 1-6)	74-75	Prospective bidder asked if it is possible to offer multiple brands.	Yes, as long as it complies with the technical specifications.

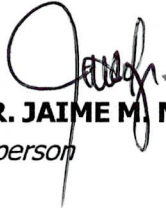
5.	Technical Specifications (Items 1-6)	74-75	Prospective bidder asked if the Refrigerant R410A can be replaced with R-32 since the R-32 is one of the latest refrigerants that have also lower GWP (Global Warming Potential).	Yes, both R410A and R-32 are acceptable.
6.	Technical Specifications (Items 1-6)	74-75	A prospective bidder inquired if the plan/layout for air-conditioning unit can be signed and sealed by a Mechanical Engineer, instead of an Electrical Engineer.	As clarified by end-user, the required plan/layout is for electrical to consider the additional load for the split type units for the calculation of new panel boards and feeder lines which is part of the scope. Therefore, plan must be signed and sealed plan by the Professional Electrical Engineer. Please refer to layout attached as Annex "B"
7.	Technical Specifications (Items 1-6)	74-75	A prospective bidder asked for the scope of the installation of the units.	As clarified by end-user, scope of Installation Location is available in the drawings and can be verified through actual site inspection. Please refer to layout attached as Annex "B"
8.	Technical Specifications (Items 1-6)	44	Prospective Bidder inquired if the cooling capacity can exceed the indicated maximum British thermal unit per hour (BTU/hr).	The requirement shall be maintained since this is in line with the Energy Efficiency Ratio (EER) to comply with the Green Public Procurement.
9.	Site Visit/Ocular Inspection		For better appreciation of the requirement, prospective bidders are encouraged to conduct site inspection.	To provide the end-users contact details and schedule of site inspection: Engr Corinthia R. Aguilay 0927-3506233 July 10-16, 2020 8:00AM - 5:00 PM

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The herein amendment forms an integral part of the bidding documents. Correspondingly, all other provisions in the bidding documents affected by this amendment are similarly amended or modified.

The clarification made explains in greater detail the purpose or intent of the requirement does not amend that particular provision in the bidding documents.

For the Bids and Awards Committee X,



ENGR. JAIME M. NAVARETTE, JR
Chairperson

For the purpose of this Bulletin and for better understanding of its contents, the following rules shall apply: (a) ~~double-strikeout~~ – denotes deletion; (b) Underline – denotes inclusion or new item/requirement; and "xxx" – denotes separation of phase/s being amended from the rest of the main text.

TECHNICAL SPECIFICATIONS

ITEM NO. 1 : Window Type Air Conditioning Inverter 2.0 HP
 QUANTITY : 11 units
 APPROVED BUDGET FOR THE : P 443,278.00
 CONTRACT

AGENCY SPECIFICATIONS	BIDDER'S STATEMENT OF COMPLIANCE	REFERENCE
ITEM DESCRIPTION:	Brand and Model:	
<ul style="list-style-type: none"> ● Power Supply: <ul style="list-style-type: none"> • 220V/230V, 60Hz, 1-3Ph 		
<ul style="list-style-type: none"> ● COOLING: <ul style="list-style-type: none"> • (max) 18,000 BTU/h or 18,990 kJ/Hr 		
<ul style="list-style-type: none"> ● Power Consumption: <ul style="list-style-type: none"> • 1,526W (max) 		
<ul style="list-style-type: none"> ● Rated Current: <ul style="list-style-type: none"> • 14A max 		
<ul style="list-style-type: none"> ● EER: <ul style="list-style-type: none"> • 10BTU/h-W or higher 		
<ul style="list-style-type: none"> ● Refrigerant: <ul style="list-style-type: none"> • R410A/ R-32 		
<ul style="list-style-type: none"> ● INCLUSIONS: <ul style="list-style-type: none"> a. Installation & Electrical Works / Rewiring b. Shall be Signed & Sealed Electrical Plan/Layout for Airconditioning unit by a Professional Electrical Engineer attached with PRC ID c. Secondary Breaker d. NEMA (Enclosures) e. Drain Pipe f. Condenser Frame g. Indoor Bracket h. Remote Control 		



<ul style="list-style-type: none"> ● WARRANTY: 		
a. At least 5 years on compressor		
b. At least 1 year on parts & services		

I hereby certify that the statement of compliance to the foregoing technical specifications are true and correct, otherwise, if found to be false either during bid evaluation or post-qualification, the same shall give rise to automatic disqualification of our bid.

_____ _____ _____
Name of Company Signature Over Printed Name
of Authorized Representative Date

ITEM NO. 2 : **Floor Mounted, Inverter Type Air Conditioning 5.0 TR**
QUANTITY : **5 units**
APPROVED BUDGET FOR : **P 948,540.00**
THE CONTRACT

AGENCY SPECIFICATIONS	BIDDER'S STATEMENT OF COMPLIANCE	REFERENCE
ITEM DESCRIPTION:	Brand and Model:	
<ul style="list-style-type: none"> ● Power Supply: <ul style="list-style-type: none"> • 220V/230V, 60Hz, 1 or 3Ph 		
<ul style="list-style-type: none"> ● COOLING: <ul style="list-style-type: none"> • (max) 60,000 BTU/h or 63,300 kJ/hr 		
<ul style="list-style-type: none"> ● Power Consumption: <ul style="list-style-type: none"> • 5800W max 		
<ul style="list-style-type: none"> ● Rated Current: <ul style="list-style-type: none"> • 25A max 		
<ul style="list-style-type: none"> ● EER: <ul style="list-style-type: none"> • 9.4BTU/h-W minimum 		
<ul style="list-style-type: none"> ● Indoor Noise Level (Low): <ul style="list-style-type: none"> • 63dB(A) max 		
<ul style="list-style-type: none"> ● Indoor Air Flow (High): <ul style="list-style-type: none"> • 1500 m3/h minimum 		
<ul style="list-style-type: none"> ● Refrigerant: <ul style="list-style-type: none"> • R410A/ R-32 		
<ul style="list-style-type: none"> ● INCLUSIONS: 		



<ul style="list-style-type: none"> • a. Installation & Electrical Works/Rewiring • b. Signed & Sealed Electrical Plan/Layout for Airconditioning unit by a Professional Electrical Engineer • c. Primary Supply • d. New Electrical Panel Board & Feeder Lines • e. Secondary Breaker • f. NEMA (Enclosures) • g. Drain Pipe • h. Condenser Frame • i. Indoor Bracket & Outdoor Bracket • j. Remote Control 		
<ul style="list-style-type: none"> • WARRANTY: 		
<ul style="list-style-type: none"> • a. 5 years warranty on compressor 		
<ul style="list-style-type: none"> • b. At least 1 year on parts & services 		

I hereby certify that the statement of compliance to the foregoing technical specifications are true and correct, otherwise, if found to be false either during bid evaluation or post-qualification, the same shall give rise to automatic disqualification of our bid.

Name of Company Signature Over Printed Name
of Authorized Representative Date



ITEM NO. 3 : **FLOOR MOUNTED, INVERTER TYPE AIR CONDITIONING 5.0 TR**
QUANTITY : **1 unit**
APPROVED BUDGET FOR THE CONTRACT : **P 188,310.00**

AGENCY SPECIFICATIONS	BIDDER'S STATEMENT OF COMPLIANCE	REFERENCE
Item Description	Brand and Model:	
Power Supply: <ul style="list-style-type: none"> • 220V/230V, 60Hz, 1-3Ph 		
COOLING: <ul style="list-style-type: none"> • (max) 60,000 BTU/h or 63,300 kJ/hr 		
Power Consumption: <ul style="list-style-type: none"> • 5800W maximum 		
Rated Current: <ul style="list-style-type: none"> • 25A maximum 		
EER: <ul style="list-style-type: none"> • 9.4BTU/h-W or 9.4 kJ/hr-W (min) 		
Indoor Noise Level (Low): <ul style="list-style-type: none"> • 63dB(A) maximum 		
Indoor Air Flow (High): <ul style="list-style-type: none"> • 1500 m3/h minimum 		
Refrigerant: <ul style="list-style-type: none"> • R410A / R-32 		
INCLUSIONS: a. Installation & Electrical Works/Rewiring b. Signed & Sealed Electrical Plan/Layout for Air conditioning unit by a Professional Electrical Engineer c. Primary Supply d. New Electrical Panel Board & Feeder e. Secondary Breaker f. NEMA (Enclosures) g. Drain Pipe h. Condenser Frame i. Indoor Bracket & Outdoor Bracket j. Remote Control		

WARRANTY:		
a. At least 5 years on compressor		
b. At least 1 year on parts & services		

I hereby certify that the statement of compliance to the foregoing technical specifications are true and correct, otherwise, if found to be false either during bid evaluation or post-qualification, the same shall give rise to automatic disqualification of our bid.

Name of Company	Signature Over Printed Name of Authorized Representative	Date

ITEM NO.4 : **Ceiling Mounted, Split Type Air Conditioning**
3.0 TR
QUANTITY : **2 units**
APPROVED BUDGET FOR THE : **P 306,894.00**
CONTRACT

AGENCY SPECIFICATIONS	BIDDER'S STATEMENT OF COMPLIANCE	REFERENCE
ITEM DESCRIPTION:	Brand and Model:	
Power Supply: <ul style="list-style-type: none"> • 220V/230V, 60Hz, 1-3Ph 		
COOLING: <ul style="list-style-type: none"> • (max) 36,000 BTU/h or 37,980 kJ/hr 		
Power Consumption: <ul style="list-style-type: none"> • 3,660W (max) 		
Rated Current: <ul style="list-style-type: none"> • 16.4A (max) 		
EER: <ul style="list-style-type: none"> • 9.8BTU/h-W (min) 		
Indoor Noise Level (Low): <ul style="list-style-type: none"> • 63 dB(A) maximum 		
Refrigerant: <ul style="list-style-type: none"> • R410A/ R-32 		
INCLUSIONS:		

<ul style="list-style-type: none"> • a. Installation & Electrical Works/Rewiring • b. Signed & Sealed Electrical Plan/Layout for Airconditioning unit by a Professional Electrical Engineer • c. Primary Supply • d. New Electrical Panel Board & Feeder Lines • e. Secondary Breaker • f. NEMA (Enclosures) • g. Drain Pipe • h. Condenser Frame • i. Indoor Bracket & Outdoor Bracket • j. Remote Control 		
WARRANTY:		
a. At least 5 years on compressor		
b. At least 1 year on parts & services		

I hereby certify that the statement of compliance to the foregoing technical specifications are true and correct, otherwise, if found to be false either during bid evaluation or post-qualification, the same shall give rise to automatic disqualification of our bid.

Name of Company Signature Over Printed Name
of Authorized Representative Date



ITEM NO. 5 : **Floor Mounted, Inverter Type Air Conditioning**
3.0 TR
QUANTITY : **5 units**
APPROVED BUDGET FOR THE : **P 819,235.00**
CONTRACT

AGENCY SPECIFICATIONS	BIDDER'S STATEMENT OF COMPLIANCE	REFERENCE
Item Description	Brand and Model:	
Power Supply: <ul style="list-style-type: none"> • 220V/230V, 60Hz, 1-3Ph 		
COOLING: <ul style="list-style-type: none"> • (max) 36,000 BTU/h or 37,980 kJ/hr 		
Power Consumption: <ul style="list-style-type: none"> • 4150W max 		
Rated Current: <ul style="list-style-type: none"> • 16.2A (max) 		
EER: <ul style="list-style-type: none"> • 9BTU/h-W minimum 		
Indoor Noise Level (Low): <ul style="list-style-type: none"> • 63 dB(A) maximum 		
Indoor Air Flow (High): <ul style="list-style-type: none"> • 1,734 m3/h (max) 		
Refrigerant: <ul style="list-style-type: none"> • R410A/ R-32 		
INCLUSIONS:		
<ul style="list-style-type: none"> a. Installation & Electrical Works/Rewiring b. Signed & Sealed Electrical Plan/Layout for Airconditioning unit by a Professional Electrical Engineer c. Primary Supply d. New Electrical Panel Board & Feeder line d. Secondary Breaker e. NEMA (Enclosures) f. Drain Pipe g. Condenser Frame h. Indoor Bracket & Outdoor Bracket i. Remote Control 		
WARRANTY:		

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a. At least 5 years on compressor		
b. At least 1 year on parts & services		

I hereby certify that the statement of compliance to the foregoing technical specifications are true and correct, otherwise, if found to be false either during bid evaluation or post-qualification, the same shall give rise to automatic disqualification of our bid.

Name of Company Signature Over Printed Name
of Authorized Representative Date

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ITEM NO. 6 : **Wall Mounted, Split Type Air Conditioning 2.5 HP w/ remote control**
QUANTITY : **2 units**
APPROVED BUDGET FOR THE CONTRACT : **P 133,446.00**

AGENCY SPECIFICATIONS	BIDDER'S STATEMENT OF COMPLIANCE	REFERENCE
Item Description	Brand and Model:	
Power Supply: • 220V/230V, 60Hz, 1PH-3PH		
COOLING: • (max) 24,000 BTU/h or 25,320 kJ/hr		
Power Consumption: • 1,953W (max)		
Rated Current: • 9.83A (max)		
EER: • 12.9BTU/h-W or 12.2kJ/hr-W (min)		
Indoor Noise Level (Low): • 45 dB(A) max		
Indoor Air Flow (High): • 550 m3/h minimum		
Refrigerant: • R410A/ R-32		
INCLUSIONS:		
a. Installation & Electrical Works/Rewiring b. Signed & Sealed Electrical Plan/Layout for Airconditioning unit by a Professional Electrical Engineer c. Primary Supply d. New Electrical Panel Board & Feeder Lines d. Secondary Breaker e. NEMA (Enclosures) f. Drain Pipe g. Condenser Frame h. Indoor Bracket & Outdoor Bracket k. Remote Control		

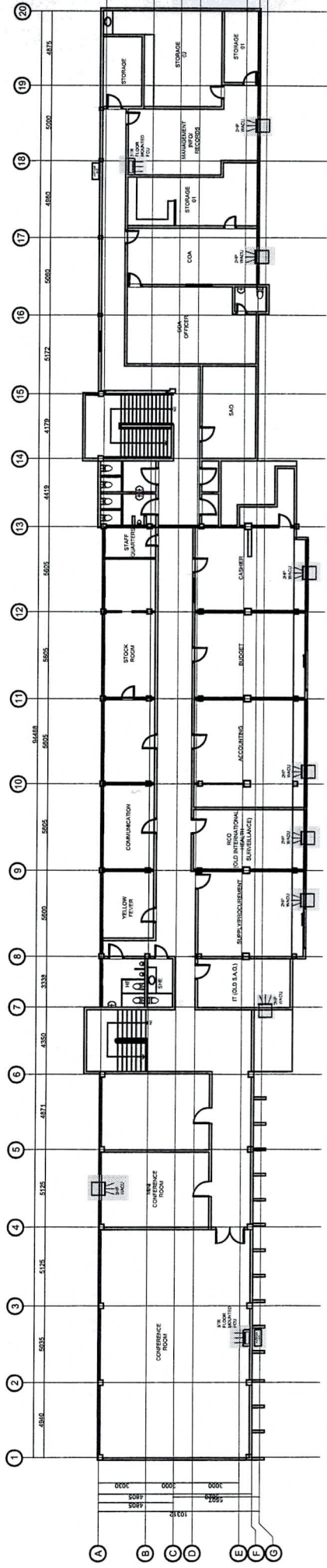


WARRANTY:		
a. At least 5 years on compressor		
b. At least 1 year on parts & services		

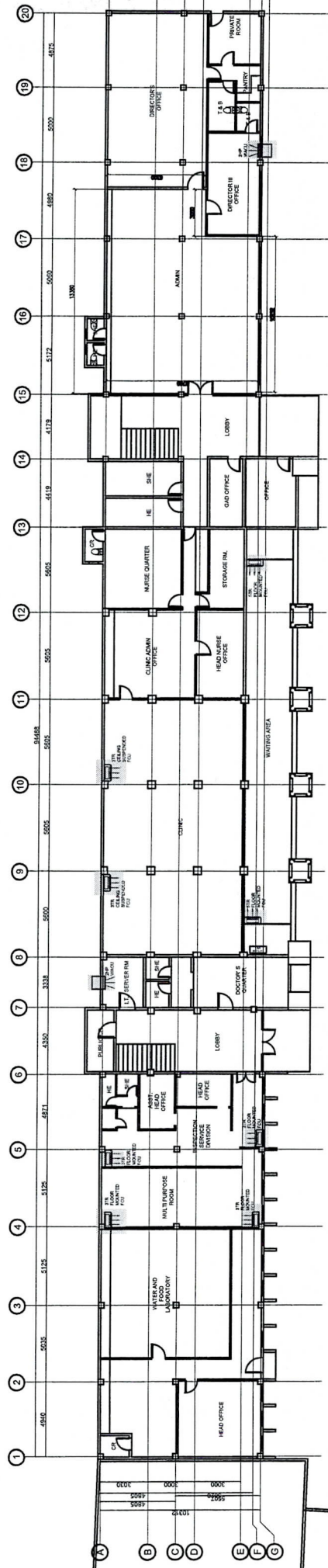
I hereby certify that the statement of compliance to the foregoing technical specifications are true and correct, otherwise, if found to be false either during bid evaluation or post-qualification, the same shall give rise to automatic disqualification of our bid.

Name of Company
Signature Over Printed Name
of Authorized Representative
Date



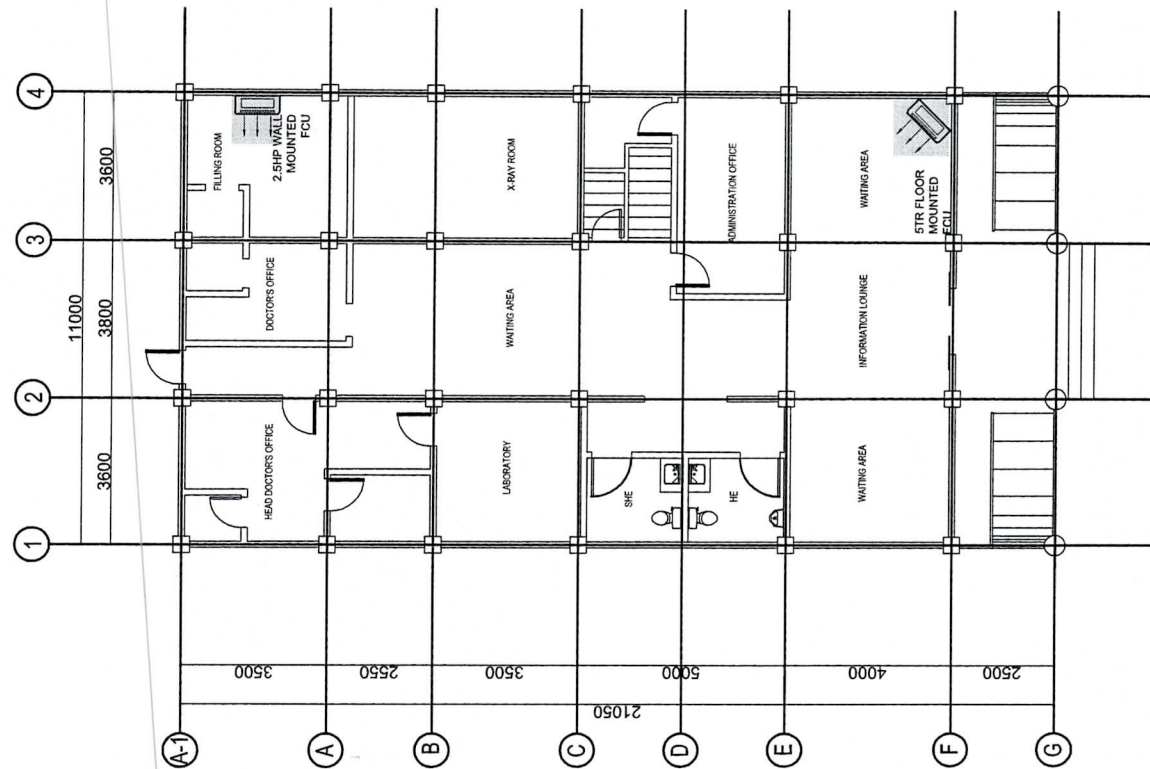


SECOND FLOOR MAIN BUILDING

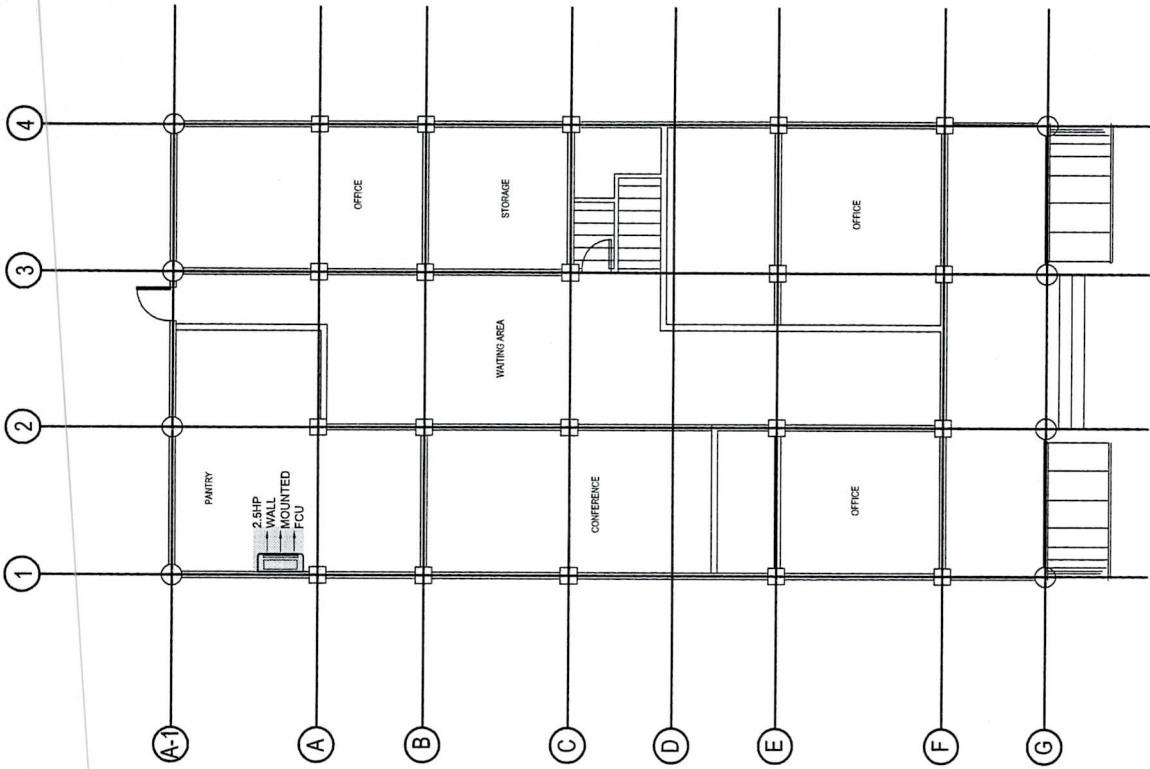


GROUND FLOOR MAIN BUILDING





GROUND FLOOR PE BUILDING



SECOND FLOOR PE BUILDING