

Republic of the Philippines
Department of Social Welfare and Development
IBP Road, Constitution Hills, Quezon City
Telephone Nos. (02) 931-8101 to 07 Local 122 or 124
Email Add: bacsec@dswd.gov.ph

BIDDING DOCUMENTS

**Supply of Labor and Materials for the
Architectural Civil, Electrical and
Auxiliary Works for the Improvement of
Old NHTO Office into Information and
Communication Technology Management
Service Office**

ITB No. GOP/20-DSWD-051
(PR No. 01-20001-PR-2020-08-00117)

DECEMBER 2020

Procurement of INFRASTRUCTURE PROJECTS

Government of the Republic of the Philippines

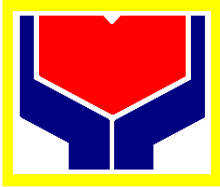
**Sixth Edition
July 2020**

TABLE OF CONTENTS

Section I. Invitation to Bid	5
Section II. Instructions to Bidders	8
1. Scope of Bid	9
2. Funding Information	9
3. Bidding Requirements.....	9
4. Corrupt, Fraudulent, Collusive, Coercive, and Obstructive Practices	9
5. Eligible Bidders	10
6. Origin of Associated Goods	10
7. Subcontracts	10
8. Pre-Bid Conference.....	11
9. Clarification and Amendment of Bidding Documents	11
10. Documents Comprising the Bid: Eligibility and Technical Components.....	11
11. Documents Comprising the Bid: Financial Component	12
12. Alternative Bids	12
13. Bid Prices	12
14. Bid and Payment Currencies	12
15. Bid Security	12
16. Sealing and Marking of Bids.....	13
17. Deadline for Submission of Bids.....	13
18. Opening and Preliminary Examination of Bids.....	13
19. Detailed Evaluation and Comparison of Bids	13
20. Post Qualification	14
21. Signing of the Contract	14
Section III. Bid Data Sheet	15
Section IV. General Conditions of Contract	19
1. Scope of Contract.....	20
2. Sectional Completion of Works	20
3. Possession of Site.....	20
4. The Contractor’s Obligations	20
5. Performance Security	21
6. Site Investigation Reports	21

7.	Warranty.....	21
8.	Liability of the Contractor.....	21
9.	Termination for Other Causes	21
10.	Dayworks.....	22
11.	Program of Work	22
12.	Instructions, Inspections and Audits	22
13.	Advance Payment	22
14.	Progress Payments	22
15.	Operating and Maintenance Manuals	22
	Section V. Special Conditions of Contract.....	24
	Section VI. Specifications	27
	Section VII. Drawings.....	31
	Section VIII. Bill of Quantities	33
	Section IX. Checklist of Technical and Financial Documents	48
	Section X. Bidding Forms	46

Section I. Invitation to Bid



Republic of the Philippines
Department of Social Welfare and Development
IBP Road, Constitution Hills, Quezon City
Telephone Nos. (02) 931-8101 to 07 Local 121 or 122
Email: bacsec@dswd.gov.ph

INVITATION TO BID FOR

Supply of Labor and Materials for the Architectural Civil, Electrical and Auxiliary Works for the Improvement of Old NHTO Office into Information and Communications Technology Management Service Office

ITB No. GOP/20-DSWD-051
(PR No. 01-20001-PR-2020-08-00117)

1. The **Department of Social Welfare and Development (DSWD)**, through the **Information and Communication Technology Management Service (ICTMS) 2020 Miscellaneous and Other Operating Expenses (MOOE) Funds**, intends to apply the sum of **Eight Million Pesos (PhP 8,000,000.00)**, being the Approved Budget for the Contract (ABC), to payments under the contract for the **Supply of Labor and Materials for the Architectural, Civil, Electrical and Auxiliary Works for the Improvement of Old NHTO Office into Information and Communications Technology Management Service Office**. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The DSWD now invites bids for the above Procurement Project. Completion of the Works is required **Supply of Labor and Materials for the Architectural, Civil, Electrical and Auxiliary Works for the Improvement of Old NHTO Office into Information and Communications Technology Management Service**. 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 **DSWD – Bids and Awards Committee (BAC) Secretariat** and inspect the Bidding Documents at the address given below from **Monday to Friday at 8:00 a.m. to 5:00 p.m.**
5. A complete set of Bidding Documents may be acquired by interested bidders on **18 December 2020 to 06 January 2021** from given address and website/s below in the amount of **Ten Thousand Pesos (PhP 10,000.00)**.

It may also be downloaded free of charge from the website of the Philippine Government Electronic Procurement System (PhilGEPS) and the website of the Procuring Entity,

provided that bidders shall pay the applicable fee for the Bidding Documents not later than the submission of their bids.

6. The DSWD will hold a Pre-Bid Conference on **18 December 2020, 10:30 a.m.**, at the **Auditorium, 4th Floor, Magiliw Building, DSWD Central Office, IBP Road, Constitution Hills, Quezon City**, and/or through **videoconferencing/webcasting via Google Meet**, which shall be open to prospective bidders.
7. Bids must be duly received by the BAC Secretariat at the address below on or before **06 January 2021, 09:00 a.m.**
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 **06 January 2021, 10:30 a.m.**, at the **Agency Operation Center, Ground Floor, Mahusay Building, DSWD Central Office, IBP Road, Constitution Hills, Quezon City** at the given address below. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
10. The schedule of site inspection for those who will purchase the Bidding Documents shall be from **18 December 2020 to 05 January 2021**. Bidders **must first proceed to the BAC Secretariat Office** in order to properly coordinate the conduct of site inspection with the end-user office.
11. The DSWD reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised Implementing Rules and Regulations (IRR) of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
12. For further information, please refer to:

THE CHAIRPERSON

Bids and Awards Committee
c/o BAC Secretariat
Ground Floor, DSWD Central Office
IBP Road, Constitution Hills, Quezon City
Facsimile No. (02) 951-7116
Telephone Nos. (02) 931-8101 to 07 Local 121 or 122

(Original signed)
RENE GLEN O. PAJE
Undersecretary and
Bids and Awards Committee Chairperson

Section II. Instructions to Bidders

1. **Scope of Bid**

The Procuring Entity, **Department of Social Welfare and Development (DSWD)** invites Bids for the **Information and Communication Technology Management Service (ICTMS) 2020 Miscellaneous and Other Operating Expenses (MOOE) Funds**, with Project Identification Number **ITB No. GOP/20-DSWD-051**.

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 **2020 Miscellaneous and Other Operating Expenses (MOOE) Funds** in the amount of **Eight Million Pesos (PhP 8,000,000.00)**.

2.2. The source of funding is:

- a. the General Appropriations Act or Special Appropriations.

3. **Bidding Requirements**

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

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

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

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

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

5. Eligible Bidders

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

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

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

6. Origin of Associated Goods

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

7. Subcontracts

- 7.1. The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than fifty percent (50%) of the Project.
 - a. Subcontracting is not allowed.
- 7.1. The Bidder must submit together with its Bid the documentary requirements of the subcontractor(s) complying with the eligibility criteria stated in **ITB** Clause 5 in accordance with Section 23.4 of the 2016 revised IRR of RA No. 9184 pursuant to Section 23.1 thereof.
- 7.2. The Supplier may identify its subcontractor during the contract implementation stage. Subcontractors identified during the bidding may be changed during the implementation of this Contract. Subcontractors must submit the documentary requirements under Section 23.1 of the 2016 revised IRR of RA No. 9184 and comply with the eligibility criteria specified in **ITB** Clause 5 to the implementing or end-user unit.
- 7.3. Subcontracting of any portion of the Project does not relieve the Contractor of any liability or obligation under the Contract. The Supplier will be responsible

for the acts, defaults, and negligence of any subcontractor, its agents, servants, or workmen as fully as if these were the Contractor's own acts, defaults, or negligence, or those of its agents, servants, or workmen.

8. Pre-Bid Conference

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address DSWD 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 PCAB License is required, and in case of joint ventures, a valid special PCAB License, and registration for the type and cost of the contract for this Project. Any additional type of Contractor license or permit shall be indicated in the **BDS**.
- 10.4. A List of Contractor's key personnel (e.g., Project Manager, Project Engineers, Materials Engineers, and Foremen) assigned to the contract to be bid, with their complete qualification and experience data shall be provided. These key personnel must meet the required minimum years of experience set in the **BDS**.
- 10.5. A List of Contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership, certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be, must meet the minimum requirements for the contract set in the **BDS**.

11. Documents Comprising the Bid: Financial Component

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

12. Alternative Bids

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

13. Bid Prices

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

14. Bid and Payment Currencies

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

14.2. *Payment of the contract price shall be made in:*

- a. Philippine Pesos.

15. Bid Security

- 15.1. The Bidder shall submit a Bid Securing Declaration or any form of Bid Security in the amount indicated in the **BDS**, which shall be not less than the percentage of the ABC in accordance with the schedule in the **BDS**.
- 15.2. The Bid and bid security shall be valid until *[indicate date]*. Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

16. Sealing and Marking of Bids

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

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

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

17. Deadline for Submission of Bids

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

18. Opening and Preliminary Examination of Bids

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

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

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

19. Detailed Evaluation and Comparison of Bids

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

19.2. If the Project allows partial bids, all Bids and combinations of Bids as indicated in the **BDS** shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the lowest calculated cost to the Procuring Entity. Bid Security as required by **ITB** Clause 16 shall be submitted for each contract (lot) separately.

19.3. In all cases, the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184 must be sufficient for the total of the ABCs for all the lots participated in by the prospective Bidder.

20. Post Qualification

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

21. Signing of the Contract

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

Section III. Bid Data Sheet

Bid Data Sheet

ITB Clause							
5.2	<p>For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be:</p> <p>Construction, improvement/rehabilitation/repair of building interior/exterior works and completed within the five (5) years from the deadline of bid submission, whose the value of contract amount must be at least fifty percent (50%) of the ABC with supported by the Contractors Performance Evaluation System rating sheet which must have a satisfactory rating or a certificate of satisfactory completion of the project issued by the owner of the previous completed project</p>						
7.1	Subcontracting is not allowed.						
10.3	<p>In accordance with Philippine Contractors Accreditation Board Circular No.001, series of 2009, the required minimum license category for this Project is license category:</p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="padding: 5px;">Size Range</th> <th style="padding: 5px;">License Category</th> <th style="padding: 5px;">Classification</th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">Small B</td> <td style="padding: 5px;">C & D</td> <td style="padding: 5px;">General Engineering/General Building</td> </tr> </tbody> </table>	Size Range	License Category	Classification	Small B	C & D	General Engineering/General Building
Size Range	License Category	Classification					
Small B	C & D	General Engineering/General Building					
10.4	<p>The key personnel must meet the required minimum years of experience set below:</p> <ul style="list-style-type: none"> • One (1) license Project Engineer – must have at least five (5) years of experience for the construction industries; • One (1) license Civil Engineer - must have at least three (3) years of experience in the construction industry. • One (1) license Architect – must have at least three (3) years of experience for the construction industry and interior design; • One (1) license Electrical Engineer – must have at least three (3) years of experience in the construction industry and interior design; • One (1) Master Electrician – must have at least five (5) years of experience in the construction industry; and • One (1) General Foreman – must have at least eight (8) years of experience in the construction industry. 						
10.5	<p>The minimum major equipment requirements are the following:</p> <table border="1" style="margin-left: auto; margin-right: auto; border-collapse: collapse; text-align: center;"> <thead> <tr> <th style="padding: 5px;"><u>Equipment</u></th> <th style="padding: 5px;"><u>Capacity</u></th> <th style="padding: 5px;"><u>Number of Units</u></th> </tr> </thead> <tbody> <tr> <td style="padding: 5px;">1.) Chipping Gun/ Drilling Tools</td> <td style="padding: 5px;">1.5 to 13mm Chuck range capacity</td> <td style="padding: 5px;">3 units</td> </tr> </tbody> </table>	<u>Equipment</u>	<u>Capacity</u>	<u>Number of Units</u>	1.) Chipping Gun/ Drilling Tools	1.5 to 13mm Chuck range capacity	3 units
<u>Equipment</u>	<u>Capacity</u>	<u>Number of Units</u>					
1.) Chipping Gun/ Drilling Tools	1.5 to 13mm Chuck range capacity	3 units					

	2.) Grinder Portable/ Machine	0.6 Mpa Minimum OAP	2 units
	3.) Welding Machine	20 – 400 amperes current range	1 unit
	4.) Fusion Machine	Voltage range 220V – 240V, 50-60Hz	1 unit
	5.) Cut-off Machine	Cutting capacity: 119x119 for square, 130x130 for L-shape, and 100x130 for rectangular	1 unit
	6.) Paint Compressor	9.0 Liters tank capacity	1 unit
	7.) Digital Voltage Meter/ Multi-meter	400A absolute Maximum AC Current Measurement & 600V AC&DC absolute Max. Voltage Measurement	1 unit
	8.) Generator Set	5.0 Kilo Watts	1 unit
	9.) Service Truck (Elf)	4.0 cu.m loading capacity	1 unit
12	No further instruction		
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 <u>PhP 160,000.00</u>, 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 <u>PhP 400,000.00</u> if bid security is in Surety Bond.</p>		
19.2	No further instruction		
20	<p>1. Only tax returns filed and taxes paid through the BIR Electronic Filing and Payment System (EFPS) shall be accepted.</p> <p>NOTE: The latest income tax returns (ITR) are those covering the immediately preceding year, while the latest business tax returns (BTR) are those filed within the last six (6) months preceding the date of bid submission.</p> <p>2. Certificate of Site Inspection by the Building and Grounds Management Division;</p> <p>3. Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages), if not submitted during the opening and preliminary examination of bids.</p>		

21	<p>The following documents shall be submitted by the winning bidder within five (5) calendar days from receipt of the Notice of Award:</p> <ol style="list-style-type: none">1.) Construction schedule;2.) S-Curve;3.) Manpower schedule;4.) Construction methods;5.) Equipment utilization schedule;6.) Construction safety and health program approved by the Department of Labor and Employment;7.) Program evaluation and review technique/critical path method (PERT/CPM); and <p>Note:</p> <p>The foregoing documents are subject to approval of the Procuring Entity or his duly authorized representative and may thus be changed.</p>
----	----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------

Section IV. General Conditions of Contract

1. Scope of Contract

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

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

2. Sectional Completion of Works

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

3. Possession of Site

4.1. 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.

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

4. The Contractor's Obligations

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

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

5. Performance Security

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

6. Site Investigation Reports

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

7. Warranty

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

8. Liability of the Contractor

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

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

9. Termination for Other Causes

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

10. Dayworks

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

11. Program of Work

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

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

12. Instructions, Inspections and Audits

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

13. Advance Payment

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

14. Progress Payments

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

15. Operating and Maintenance Manuals

15.1. If required, the Contractor will provide “as built” Drawings and/or operating and maintenance manuals as specified in the **SCC**.

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

Section V. Special Conditions of Contract

Special Conditions of Contract

GCC Clause													
2	<p>The Intended Completion Date is within One Hundred Eighty-Five (185) Calendar Days from the date of receipt of Notice to Proceed (NTP).</p> <p>Note: The contract duration shall be reckoned from the start date and not from the contract effectivity.</p>												
4.1	The Start Date is within seven (7) calendar days upon acceptance of Notice to Proceed.												
6	<p>The site investigation reports are:</p> <ul style="list-style-type: none"> a. Certificate of Site Inspection by the Building and Grounds Management Division; and b. Organizational Chart/ Structure; 												
7.2	Two (2) years.												
10	Dayworks are applicable at the rate shown in the Contractor's original Bid.												
11.1	The Contractor shall submit the Program of Work to the Procuring Entity's Representative within five (5) calendar days of delivery of the Notice to Proceed.												
11.2	The amount to be withheld for late submission of an updated Program of Work is ten percent (10) of the amount of the next progress billing .												
13	<p>The amount of the advance payment is fifteen percent (15%) of the Contract Value and can be availed of upon the submission and receipt of a request for the release of the advance payment after the issuance of the Notice to Proceed (NTP) and posting of an irrevocable letter of credit in favor of the procuring entity.</p> <p>The Schedule of Payment is as follows:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;">Tranches of Payment</th> <th style="text-align: center;">Percentage of Contract Price</th> <th style="text-align: center;">Deliverables</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">1st Tranche</td> <td style="text-align: center;">15%</td> <td>Upon Signing of Contract of Agreement with the Submission of C.2, C.5 & C.6 documents under the General Condition of the Programs of Works</td> </tr> <tr> <td style="text-align: center;">2nd Tranche</td> <td style="text-align: center;">35%</td> <td>Fifty percent (50%) project completion/physical accomplishment with the submission of Billing Statement, Progress/Accomplishment Report, Statement of Work Accomplished, Progress Photos and Narrative Report</td> </tr> <tr> <td style="text-align: center;">3rd Tranche</td> <td style="text-align: center;">40%</td> <td>Ninety percent (90%) project completion/physical</td> </tr> </tbody> </table>	Tranches of Payment	Percentage of Contract Price	Deliverables	1 st Tranche	15%	Upon Signing of Contract of Agreement with the Submission of C.2, C.5 & C.6 documents under the General Condition of the Programs of Works	2 nd Tranche	35%	Fifty percent (50%) project completion/physical accomplishment with the submission of Billing Statement, Progress/Accomplishment Report, Statement of Work Accomplished, Progress Photos and Narrative Report	3 rd Tranche	40%	Ninety percent (90%) project completion/physical
Tranches of Payment	Percentage of Contract Price	Deliverables											
1 st Tranche	15%	Upon Signing of Contract of Agreement with the Submission of C.2, C.5 & C.6 documents under the General Condition of the Programs of Works											
2 nd Tranche	35%	Fifty percent (50%) project completion/physical accomplishment with the submission of Billing Statement, Progress/Accomplishment Report, Statement of Work Accomplished, Progress Photos and Narrative Report											
3 rd Tranche	40%	Ninety percent (90%) project completion/physical											

			accomplishment with the submission of Billing Statement, Progress/Accomplishment Report, Statement of Work Accomplished, Progress Photos and Narrative Report
	4 th and Final Tranche	10%	One Hundred Percent (100%) project completion/physical accomplishment with the submission of Billing Statement, Progress/Accomplishment Report, Statement of Work Accomplished, Progress Photos and Narrative Report, Contractor's Warranty Security, Certificate of Completion, Approved punchlist report, Certificate of Completion, Turnover & Acceptance Certificate and Notarized Warranty
14	Materials and equipment delivered on the site but not completely put in place shall be included for payment.		
15.1	The date by which "as built" drawings are required shall be within fifteen (15) working days upon acceptance and turn-over to the DSWD End-user.		
15.2	The amount to be withheld for failing to produce "as built" drawings and/or operating and maintenance manuals by the date required authorizes the DSWD to deduct the contractor/service provider amount of 10% of 1/10 on the percentage quoted at the item IV (Indirect Cost)		

Section VI. Specifications

Supply of Labor and Materials for the Architectural, Civil and Electrical Works for the Improvement of Old NHTO Office into Information and Communications Technology Management Service Office

SCOPE OF WORKS

1. OTHER GENERAL REQUIREMENTS

- 1.1. Mobilization and Demobilization
- 1.2. Provision of Temporary Facilities/ Utilities
- 1.3. Provision of Temporary Fence within site office & workers quarter and Enclosure of working area.
- 1.4. Construction Safety and Health

2. DISMANTLING AND REMOVAL WORKS

- 2.1. Removal of existing entire acoustic ceiling materials including framing. (Refer to the Approved Plans)
- 2.2. Removal of existing electrical fixtures, Relocation of ACU units, electrical wires and other devices inside the ceilings which is necessary to dismantle. (Refer to the Approved plans)
- 2.3. Removal of existing floor tiles finished including its mortar, doors and other movable fixtures affected during the execution. (Refer to Approved Plans)
- 2.4. Removal of existing floor tiles finished including its mortar, doors and other movable fixtures affected during the execution. (Refer to Approved Plans)

3. CARPENTRY WORKS

- 3.1. Installation of Walls Between ICTMS Office and Locker Area, Between Conference and Director's Room ,Between Room A&B , Media Room
- 3.2. Installation of PVC Spanflex Ceiling at ICTMS office, Media Room, Conference Room, Directors office, Male & Female CR and Locker Area
- 3.3. Installation of PVC Ceiling Wood Baffle at ICTMS Office
- 3.4. Fabrication and Installation of Wall Hung Shelf
- 3.5. Fabrication and Installation of Free Standing Shelf
- 3.6. Fabrication and Installation PVC Pipe Signage
- 3.7. Supply and Installation of Doors
- 3.8. Supply and Installation of Wall Mirrors at Male and Female CR

4. MASONRY WORKS

- 4.1. Installation of Floor and Wall tiles for Comfort rooms, Column post, & ICTMS Office Walls & Installation of Rubberized Tiles on rest of flooring and Installation of CHB Walls (refer to the Approved Plans)
- 4.2. Application of Stucco Cement Finish w/ Joint Line on Walls and Columns

5. PAINTING WORKS

5.1. Painting works of walls, ceilings, and other finishing need for paintings including application of concrete hardener.

6. PLUMBING WORKS

6.1. Replacement of three (3) units old Urinal into waterless at Male CR, Replacement of old angle valve both male and female CR, Installation of eight (8) sets of Bidet, Faucets, Replacement of Lavatory's accessories.

7. FIRE DETECTION AND ALARM SYSTEM

7.1. Installation of Addressable Fire Alarm Control Panel, Smoke Detectors, Heat Detectors, Pull Stations, Horn Strobes and Necessary Wirings

8. MECHANICAL WORKS

8.1. Relocation of Existing window type and split type Air-conditioning including installation of pipings

8.2. Installation of Dry Stand Pipe including installation of Sprinkler Units (refer to the plans)

9. ELECTRICAL AND DATA ROUG-INS WORKS (Please refer to the attached electrical Detailed Estimate)

9.1. Installation of Electrical rough-ins, Devices Connectors and Electrical Accessories.

9.2. Installation of Electrical Lighting Fixtures including testing and commissioning

9.3. Installation of Data Rouge-ins works, conduits, fittings, support, data cabling, data devices, utility boxes, junction boxes fitting support and data outlets

10. OTHER WORKS TO COMPLETE THE PROJECT

10.1. Restoration Works in the affected areas during implementation

10.2. Conduct Testing and Commissioning

11. OTHER ENGINEERING WORKS/COMPLIANCE

11.1. Engineering Supervision by the Project Engineer/Architect and Construction General Foreman

11.2. Engineering Service for the provision of Complete sets of As-Built Plan and Program of Works with Signed and Sealed by respective Engineering Discipline

GENERAL REQUIREMENTS, PROVISIONS AND CONDITIONS

1. Contractor's Qualification(s)

1.1. Service Provider/ Contractor shall have competence and meaningful experience of minimum of five (5) years of Construction/repair/renovation/improvement works.

- 1.2. Service Provider/ Contractor shall have a Single Largest Contract with similar project contract and scope such as construction, improvement/ rehabilitation/ repair of building interior/ exterior works completed within the five years from the deadline of bid submission, whose the value of contract amount must at least fifty percent (50%) of the ABC with support by the Contractors Performance Evaluation System rating or a certificate of satisfactory rating or certificate of satisfactory completion of the project issued by the owner of the previous completed project.
- 1.3. Service Provider/ Contractor required license Category for the Philippines Contractor's Accreditation Board Circular No. 001, series of 2009.

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

2. Contractor's Working Hours

- 2.1. All normal works for this contract shall performed during office hours. However, the service provider is encourage to performed night works as well, but with proper coordination/ approval to AS-BGMD Implementing Team.
- 2.2. The Contractor/Service Provider shall be requires to furnish safe, proper and sufficient lighting arrangement during overnight works.
- 2.3. Weekends/holidays shall deploy a maximum number of manpower based on the submitted Contractors Schedule, just to catch-up the possible delays due to possible stoppage instructed by AS-BGMD Implementing Team.

3. Contractor's Responsibilities

- 3.1. Contractor shall control the generation of dust and flying particles from the operation and shall provide a temporary closure to prevent creation of nuisance to the adjacent offices/rooms;
- 3.2. Contractor/ Service Provider shall submit own construction schedule, manpower deployment schedule, equipment's tool schedule, list of manpower to deploy and project site organizational structure within five (5) days upon received of notice to award;
- 3.3. Contractor/Service provider shall assigned project engineer/project architect from the start until completion stage;
- 3.4. Contractor/Service provider shall coordinate to the BGMD all the execution works;
- 3.5. Contractor/Service provider shall provide warning signages, project signboard, contractors project log book;
- 3.6. Contractor/Service provider shall secure permit to entry/ permit to stay-in with attached profile of all worker's such as Bio-data for those who will enter within the premises as reference of the DSWD-CO security guards.
- 3.7. Contractor/Service provider shall provide submit Statement of works accomplishment and Narrative report as requirement of the billing request;
- 3.8. Contractor/Service provider shall submit weekly progress reports with attached progress photos to AS-BGMD Implementing team;
- 3.9. Contractor/Service provider shall provide submit As-built Plan with complete signed and sealed by the License Engineer /Architect per Engineering Discipline as requirement in the billing request;
- 3.10. Contractor/Service provider shall provide delivery receipt or list of all materials brought inside the compound including the list of equipment and tools;

- 3.11. Contractor/Service provider shall provide complete uniform with ID and basic PPE for all the construction worker and personnel; and
- 3.12. Contractor/ Service Provider shall have at least Project License Engineer with minimum experience of five (5) years, License Civil Engineer with minimum experience of three (3) years, License Architect with minimum experience of three (3) years, License Electrical Engineer with minimum experience of three (3) years, Master Electrician with minimum experience of five (5) years for construction industry, and General Foreman with a minimum experience of seven (8) years of finishing works in construction industry.

4. Recommended Terms of Payment

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

Payment Tranches	Deliverables
1 st Tranche: 15% payment of the total contract cost (Mobilization fee based on the RA 9184)	Upon Signing of Contract of Agreement with the Submission of C.2, C.5 & C.6 documents under the General Condition of the Programs of Works
2 nd Tranche: 35% payment of the total contract cost	Fifty percent (50%) project completion/physical accomplishment with the submission of Billing Statement, Progress/Accomplishment Report, Statement of Work Accomplished, Progress Photos and Narrative Report
3 rd Tranche: 40% payment of the contract price	Ninety percent (90%) project completion/physical accomplishment with the submission of Billing Statement, Progress/Accomplishment Report, Statement of Work Accomplished, Progress Photos and Narrative Report
4 th and Final Tranche: 10% payment of the contract price (Retention)	One Hundred Percent (100%) project completion/physical accomplishment with the submission of Billing Statement, Progress/Accomplishment Report, Statement of Work Accomplished, Progress Photos and Narrative Report, Contractor's Warranty Security, Certificate of Completion, Approved punchlist report, Certificate of Completion, Turnover & Acceptance Certificate and Notarized Warranty

5. Contractor's Minimum Major Equipments and Tools Requirements

5.1. List of Minimum major requirements/ tools requirement are the following:

<u>Equipment</u>	<u>Capacity</u>	<u>Number of Units</u>
10.) Chipping Gun/ Drilling Tools	1.5 to 13mm Chuck range capacity	3 units
11.) Grinder Portable/ Machine	0.6 Mpa Minimum OAP	2 units
12.) Welding Machine	20 – 400 amperes current range	1 unit
13.) Fusion Machine	Voltage range 220V – 240V, 50- 60Hz	1 unit

14.)	Cut-off Machine	Cutting capacity: 119x119 for square, 130x130 for L-shape, and 100x130 for rectangular	1 unit
15.)	Paint Compressor	9.0 Liters tank capacity	1 unit
16.)	Digital Voltage Meter/ Multi-meter	400A absolute Maximum AC Current Measurement & 600V AC&DC absolute Max. Voltage Measurement	1 unit
17.)	Generator Set	5.0 Kilo Watts	1 unit
18.)	Service Truck (Elf)	4.0 cu.m loading capacity	1 unit

6. Other General Requirements

- 6.1. All dimensions/level etc. indicated in the drawing plans are to be verified on the site;
- 6.2. All materials are subjected for the approval by the End user/ AS-BGMD Project Engineer;
- 6.3. Any discrepancies, either between written dimensions and site dimensions shall be brought to the BGMD office before executing the works;
- 6.4. All equipments, tools, scaffolding and other personnel needed shall be provided by the service provider/contractor;
- 6.5. Removal, dismantling and demolition work shall be coordinated and requested to the DSWD AS-BGMD Implementing Team;
- 6.6. All waste materials shall be turned over to the DSWD-BGMD with proper documentation;
- 6.7. All works shall comply with the Fire Code of the Philippines, Philippine Electrical Code and Department rules and Regulations and othe relevant laws, rules and regulations.

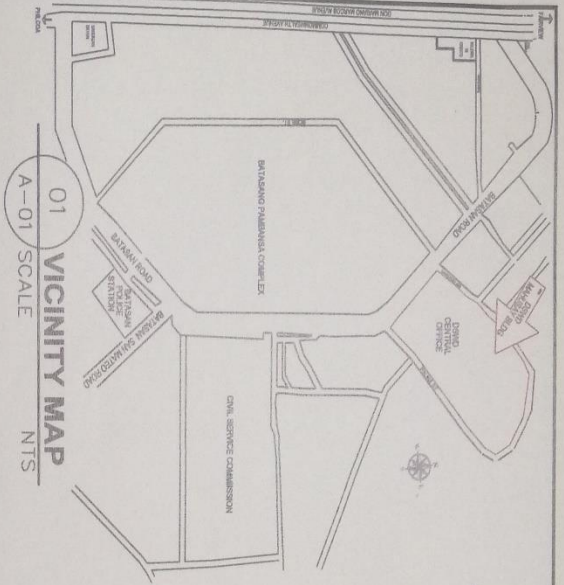
Name of Bidder: _____

Name of Authorized Representative: _____

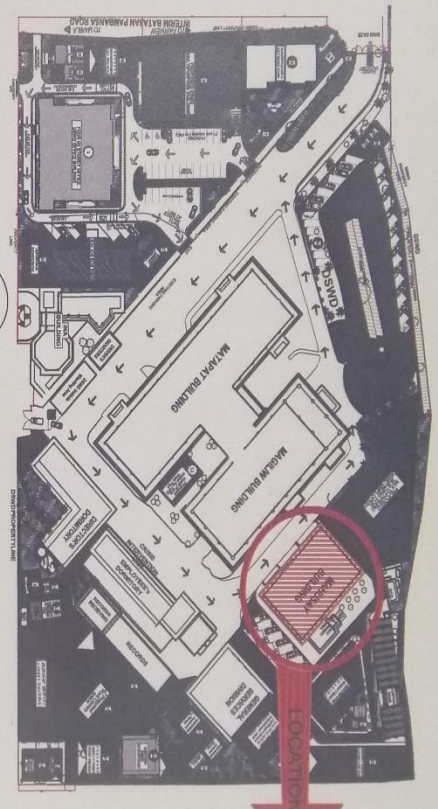
Signature of Authorized Representative: _____

Date: _____

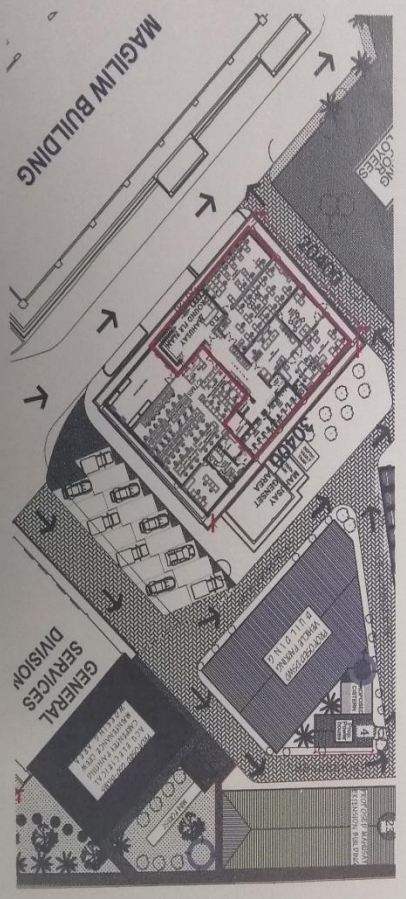
Section VII. Drawings



01 VICINITY MAP
A-01 SCALE
NTS



02 LOCATION PLAN
A-01 SCALE
NTS



03 SITE DEVELOPMENT PLAN
A-01 SCALE
NTS



AS-8GMD-0001 | REV. 00 / 17 JUNE 2019

PROJECT NAME:
APPROVEMENT OF EXISTING INTO OFFICE INTO
KTRM OFFICE

LOCATION:
Ground Floor, MAHUSAV BLDG

SHEET CONTENT:
VICINITY PLAN
LOCATION PLAN
SITE DEVELOPMENT PLAN

APPROVED BY

Karina
ATTY. KARINA ANTOINETTE A. AGUDO
OIC, Administrative Service

CONFORME

Andrew J. Kimbubuyog
ANDREW J. KIMBUBUYOG
(DIRECTOR IV, C/MS)

CHECKED BY

Alfredo C. Evangelista II
ENGR. ALFREDO C. EVANGELISTA II
OIC-C/MS AS-8GMD

PREPARED/DESIGNED BY

Karina
AT. KARINA TRINIA U. RIBE
MGD AS-8GMD

PROJECT/TA No:
20199-40141

DATE SUBMITTED: 04-22-2020

DATE	DESCRIPTION/REMARKS	BY
	REVISION: ARCHITECTURAL ELECTRICAL & TRM AND REGION SYSTEMS	ERS

SHEET NUMBER	A 01 19	A4
SIZE		



ICTMS OFFICE



DIRECTOR'S ROOM



ROOM A / ROOM B



MEDIA ROOM



AS-BSMD-0001 | REV 00 / 17 JUNE 2019

PROJECT NAME:
-IMPROVEMENT OF EXISTING INFO OFFICE AND
ICTMS OFFICE

LOCATION:
Ground Floor, MAHISAY BLDG

SHEET CONTENT:
-PERSPECTIVE

APPROVED BY

Karin A.
ATTY. KARINA ANTONETTE A. AGUDO
OIC, Administrative Services

CONFORME

ANDREW J. ANGELO
(DIRECTOR IV, ICTMS)

CHECKED BY

Engr. ALFREDO D. EVANGELISTA II
OIC-Chief, AS-BSMD

PREPARED/DESIGNED BY

Karin A.
M. KARINA TRINIA V. BIRE
PMO, AS-BSMD

PROJECT/T/A No.: 20199-60141

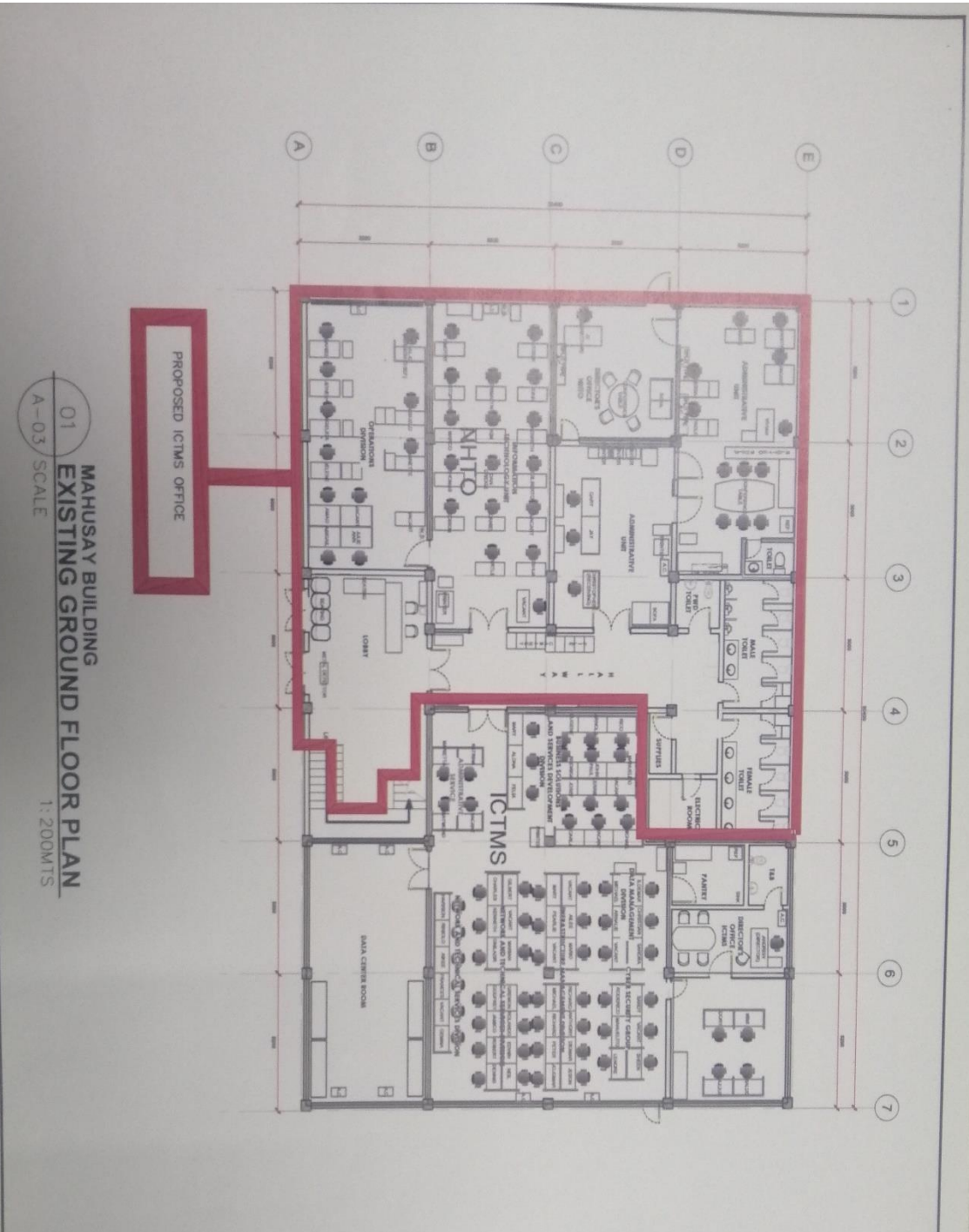
DATE SUBMITTED: 06-22-2020

DRAWING STATUS

DATE	DESCRIPTION/REMARKS	BY
	REVISED: ARCHITECTURAL/ELECTRICAL	KTB
	5/18/2019 (REVISION SYSTEM)	

01 PERSPECTIVE
A-02 SCALE NTS

SHEET NUMBER	A	02	19	A4	SIZE
--------------	---	----	----	----	------



AS-BOMD-0001 | REV 00 / 17 JUNE 2019

PROJECT NAME:
IMPROVEMENT OF EXISTING NHTO OFFICE INTO
ICTMS OFFICE

LOCATION:
Ground Floor, MAHUSAY BLDG

SHEET CONTENT:
-MAHUSAY BUILDING EXISTING
GROUND FLOOR PLAN

APPROVED BY

CONFIRME
ATTY. KATHINA AYOUBEN A. AGUIDO
OIC Administrative Services

CHECKED BY
ANDREW J. MANABUYOG
(DIRECTOR/ICTMS)

PREPARED/DESIGNED BY
Engr. ALFREDO C. EVANGELISTA II
OIC-CHIEF AS-BOMD

PROJECT/TA No. 2019Y-40141

DATE SUBMITTED 04-22-2020

DEAWING STATUS

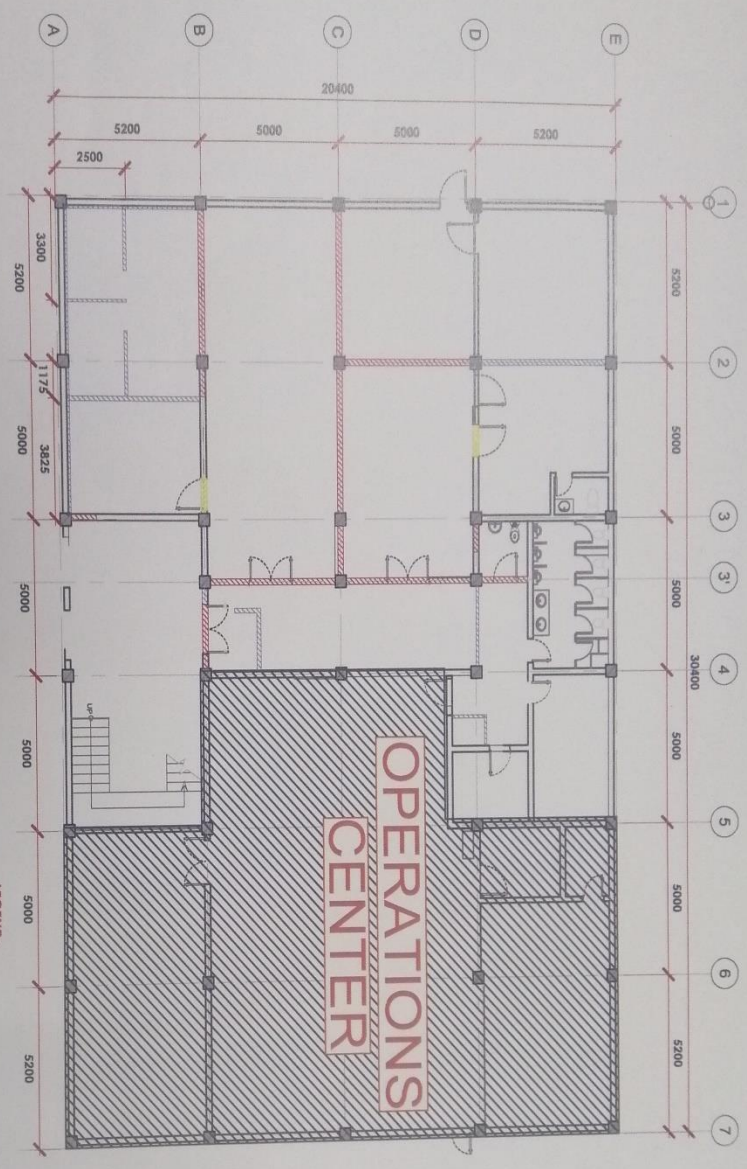
DATE DESIGNED/REVISIONS BY

DATE CHECKED/REVISIONS BY

DATE APPROVED/REVISIONS BY

SHEET NUMBER A 03 19

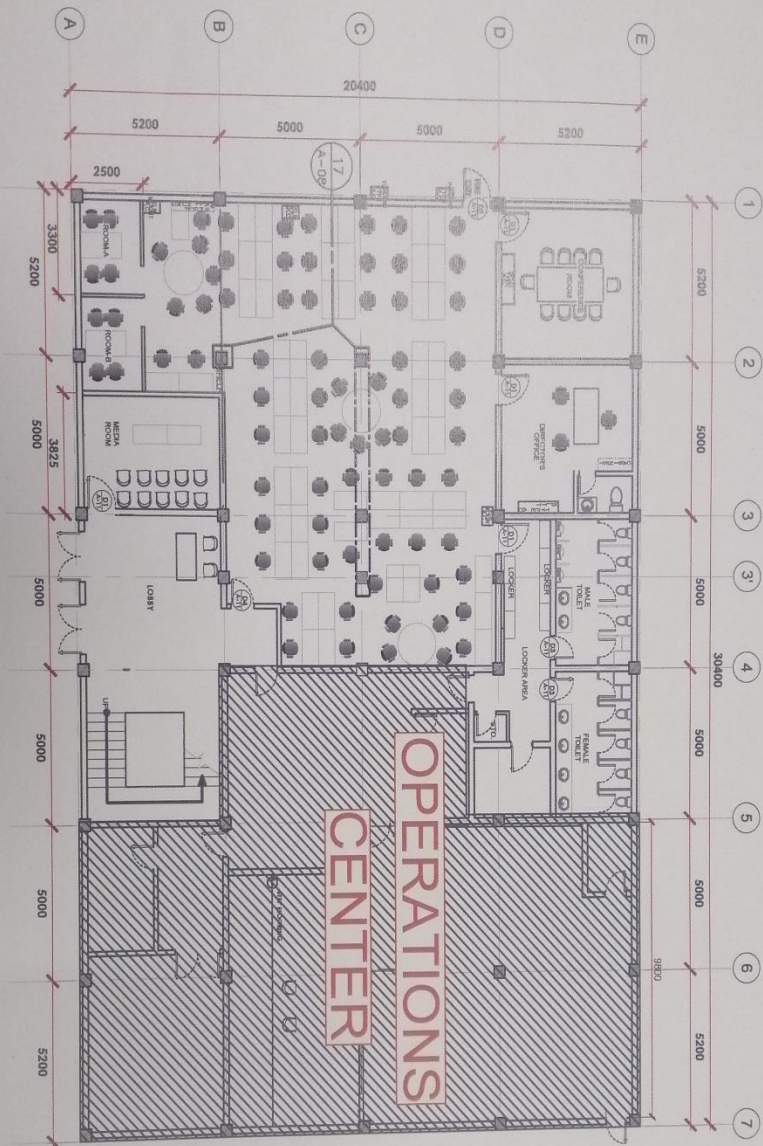
A4 SIZE



- LEGEND:**
- EXISTING WALL
 - CHB WALLS TO BE DEMOLISHED
 - NEW DRY WALLS WALLS TO BE CONSTRUCTED
 - NEW CHB WALLS WALLS TO BE CONSTRUCTED

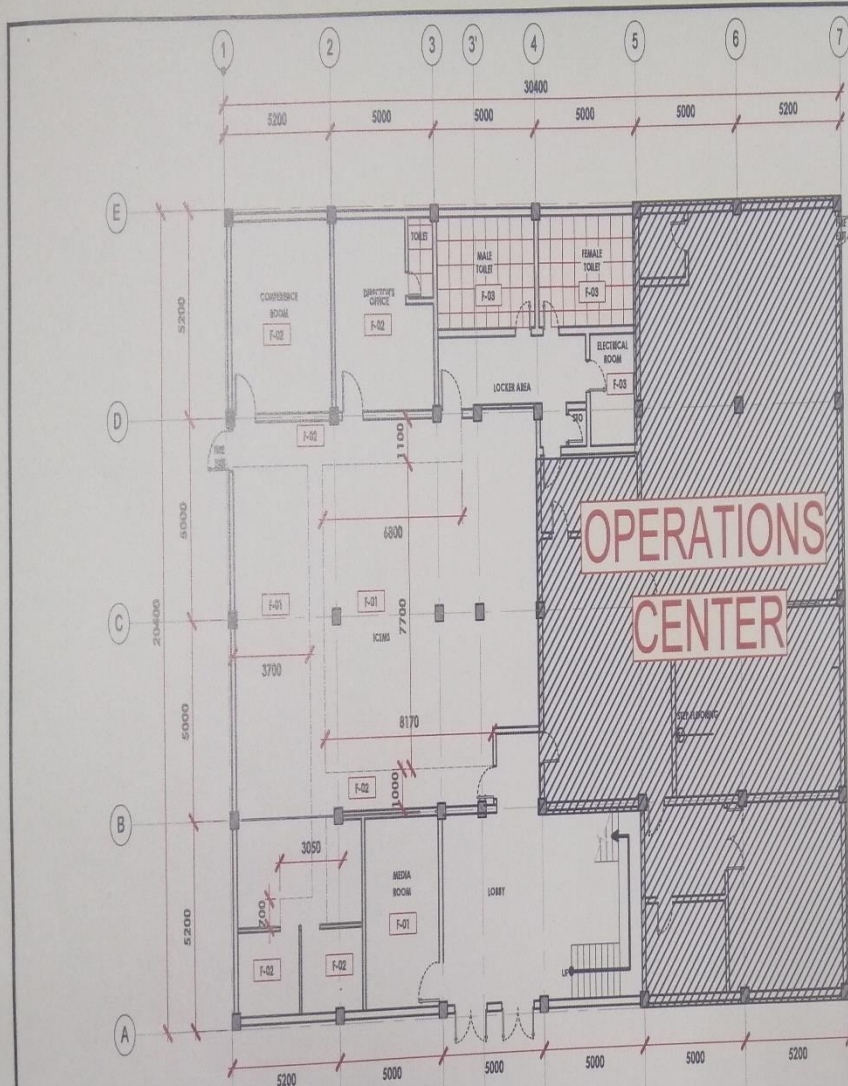
01 WALL DEMOLITION & NEW WALL CONSTRUCTION LAYOUT
 SCALE: A-04
 1:200M/TS

PROJECT NAME: AS-RCMD-0001 REV 00 / 17 JUNE 2019 APPROVEMENT OF EXISTING INFO OFFICE BUILDING OFFICE KTM'S OFFICE	
LOCATION: Ground Floor, MANUSAY BLDG	
SHEET CONTENT: -WALL DEMOLITION & NEW WALL CONSTRUCTION LAYOUT	
APPROVED BY: ATTY. KARINA A. QUIJOTE A. AGUDO OIC Administrative Services	
CONFORME: ANDREW J. AMBURROG (DIRECTOR IV ACTMO)	
CHECKED BY: ENGR. ALFREDO C. EVANGELISTA II OIC-CHW/ AS-RCMD	
PREPARED/DESIGNED BY: A. KARINA TRIIXIA U. BIBE MGS AS-RCMD	
PROJECT/TA No.: 20199-60141	
DATE SUBMITTED: 06-22-2020	
DRAWING STATUS:	
DATE:	DESCRIPTION/REMARKS:
REVISION:	ETR:
SHEET NUMBER: A 04 19	A4 SIZE



01
A-05/ SCALE
PROPOSED LAYOUT
1:200M/T.S

AS-BGMD-0001 I REV 00 / 17 JUNE 2019 PROJECT NAME: IMPROVEMENT OF EXISTING INTD OFFICE INTO IDMS OFFICE LOCATION: Ground Floor, MAHISAY BLDG	
SHEET CONTENT: -PROPOSED LAYOUT	
APPROVED BY: <i>K. Magayut</i> ATTY. KARINA ANTONETTE A. AGUDO O/C, Administrative Services	
CONFORME: ANDREW L. MABAYOG (DIRECTOR TECHSAMS)	
CHECKED BY: <i>[Signature]</i> ENGR. ALFREDO C. EVANGELISTA II O/C-CHIEF AS-BGMD	
PREPARED/DESIGNED BY: <i>[Signature]</i> A. KARINA TRIXIA U. BIBE PWD AS-BGMD	
PROJECT/TA No: 2019-40141 DATE SUBMITTED: 06-22-2020	
DRAWING STATUS: REVISED ARCHITECTURAL/TECHNICAL DATE: 17 JUN 2019 BY: ENGR. ALFREDO C. EVANGELISTA II FOR: AS-BGMD	
SHEET NUMBER: A 05 19 SHEET SIZE: A4	



01 FLOOR FINISHES LAYOUT
 A-06 SCALE 1:200MTS

LEGENDS	
F-01	3MM THK RUBBER MAT FLOORING IN GRAY
F-02	3MM THK RUBBER MAT FLOORING IN DARK GRAY
F-03	600MMX600MM POLYTC GRANITE TILES



AS-IGMD-001 | REV 03 | 17 JUNE 2019

PROJECT NAME:
 IMPROVEMENT OF EXISTING NATO OFFICE INTO ICTMS OFFICE

LOCATION:
 Ground Floor, MAHUSAY BLDG

SHEET CONTENT:
 -FLOOR FINISHES LAYOUT

APPROVED BY

 ATTY. KARINA ANTONETTE A. AGUDO
 OIC, Administrative Service

CONFORME

 ANDREW J. MUMBUYOG
 (DIRECTOR, IV-ICTMS)

CHECKED BY

 Engr. ALFREDO C. EVANGELISTA II
 OIC-Chief AS-IGMD

PREPARED/DESIGNED BY

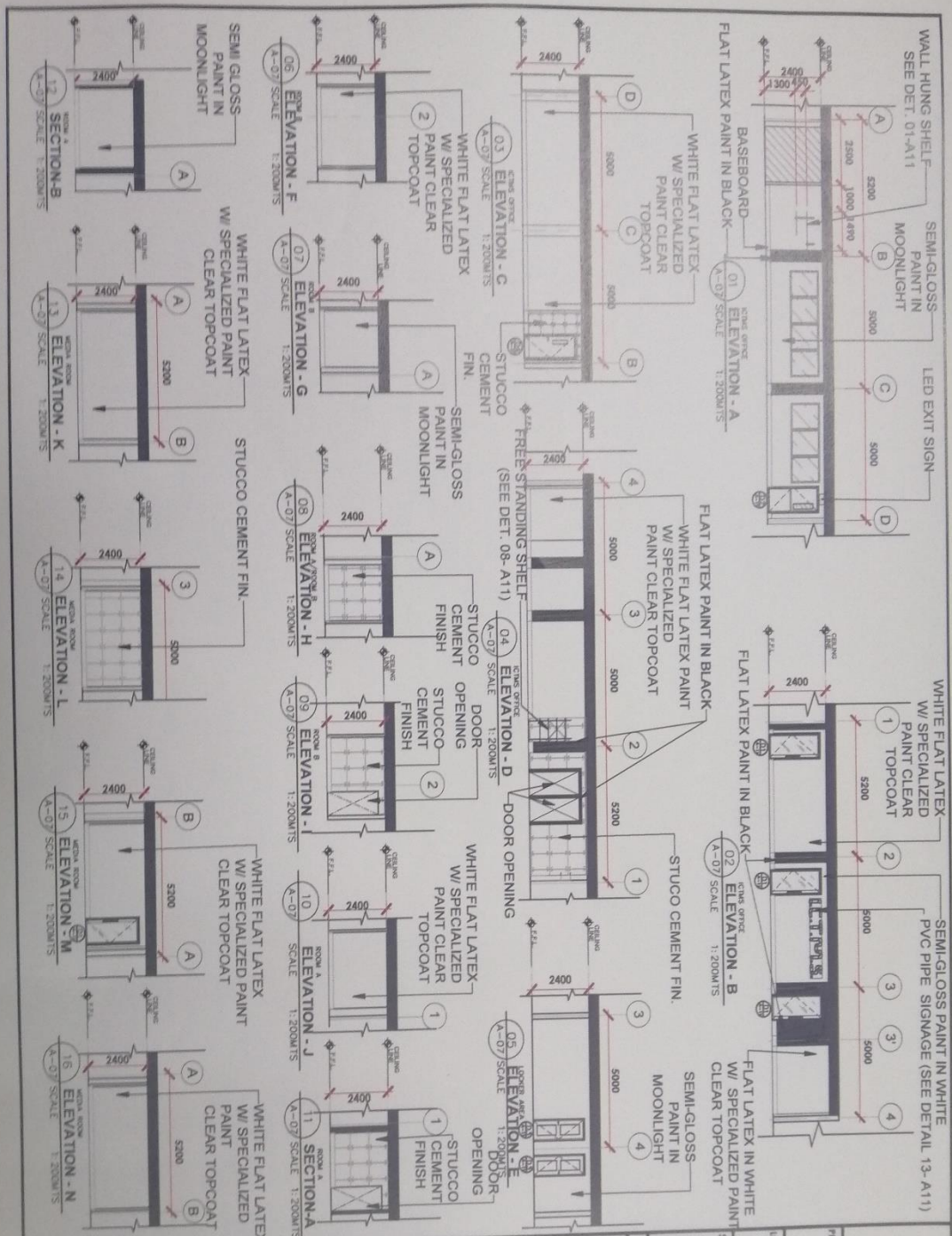
 At. KATRINA TRIXIA U. BIBE
 PBC/AS-IGMD

PROJECT/TA No:
 20199-60141

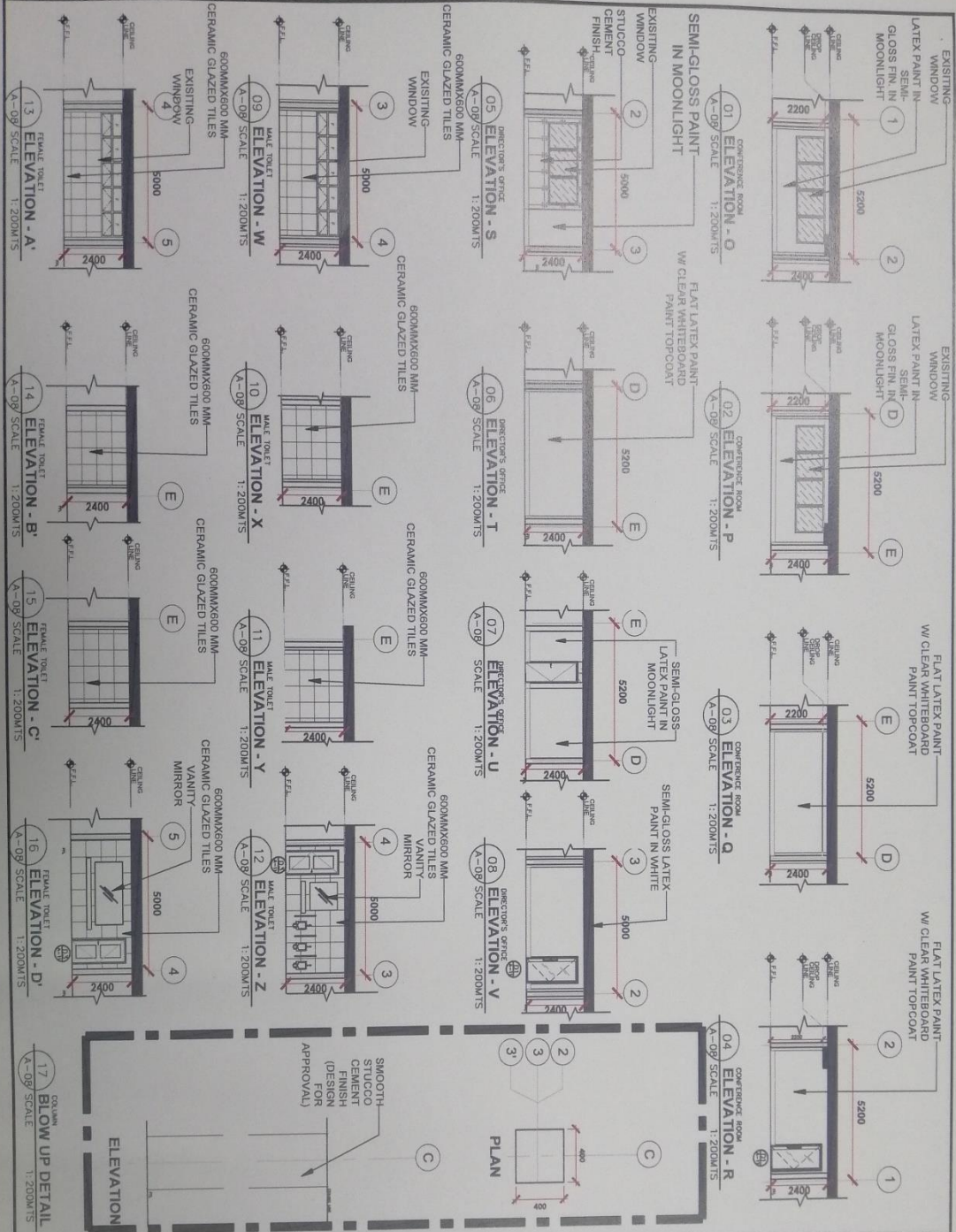
DATE SUBMITTED: 06-22-2020

DRAWING STATUS		
DATE	DESCRIPTION/REMARKS	BY
	REVISED ARCHITECTURAL, ELECTRICAL & LINE DIMENSION SYSTEM	KTJ

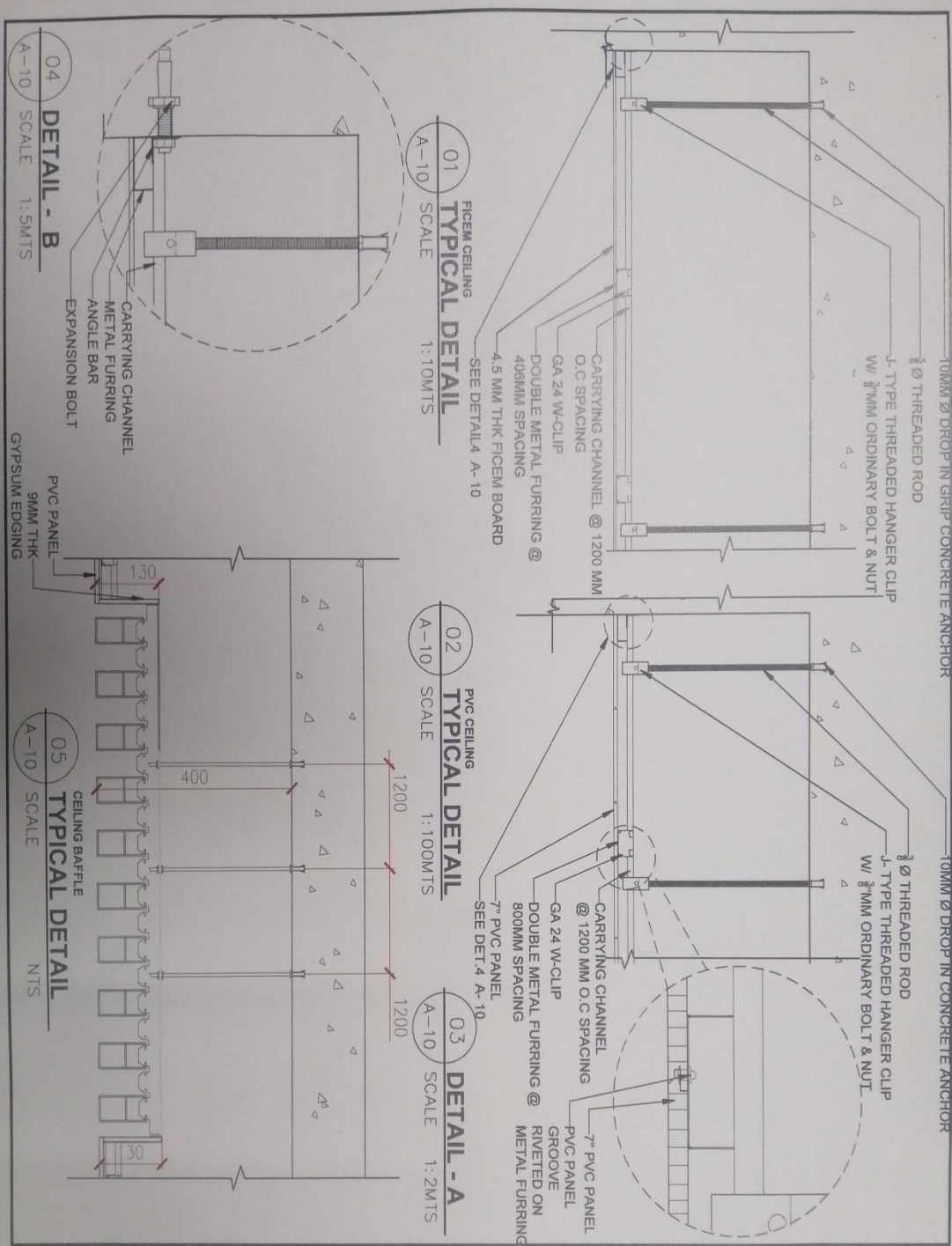
SHEET NUMBER
 A 06 19 A4 SIZE



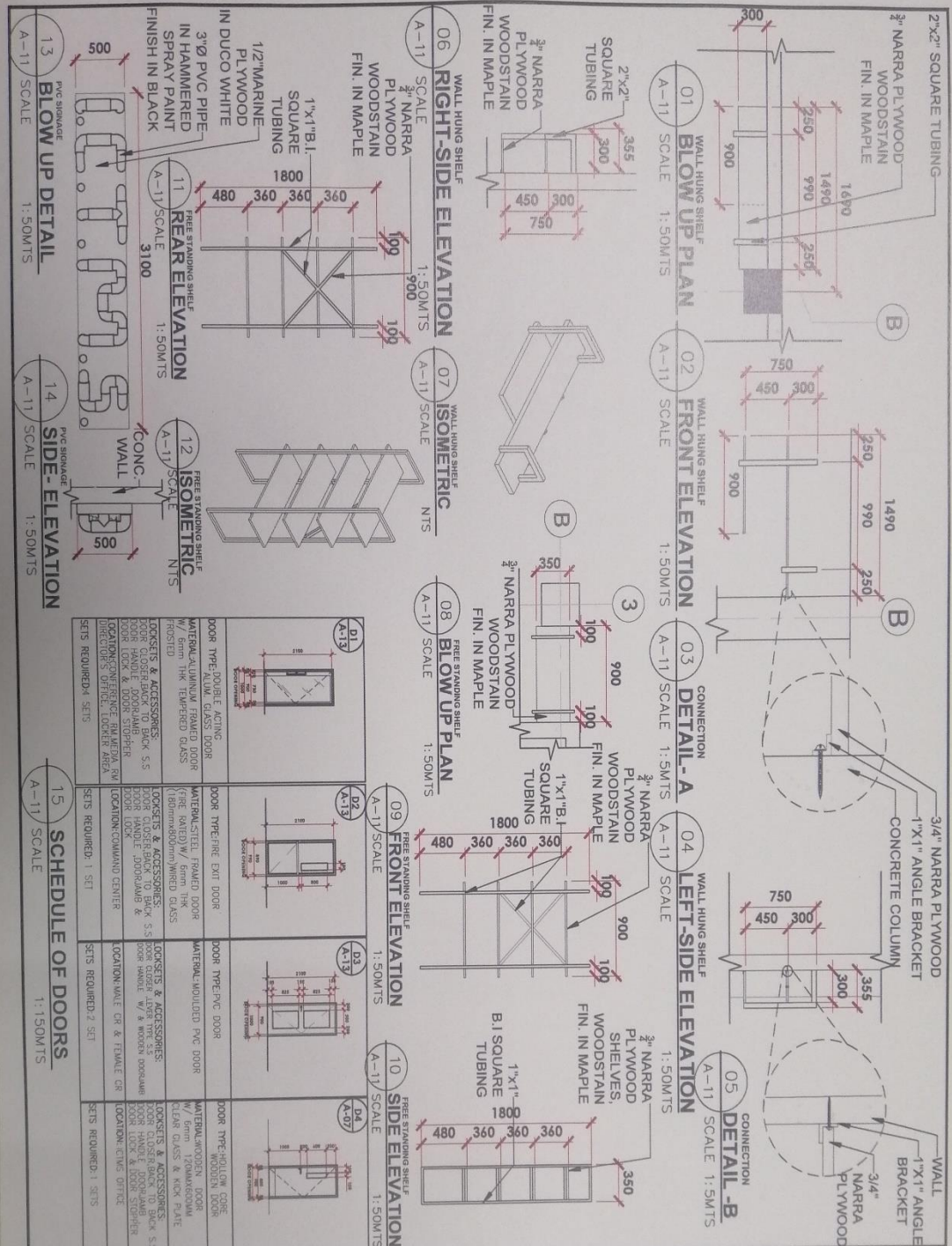
PROJECT NAME: ARRANGEMENT OF EXISTING INTO OFFICE INTO KIDS OFFICE	
LOCATION: Ground floor, MARIKUYA BLDG	
AS-BOARD-0001 REV 00 / 17 JUNE 2019	
SHEET CONTENT: ROOM A ELEVATION - A ROOM B ELEVATION - B ROOM C ELEVATION - C ROOM D ELEVATION - D ROOM E ELEVATION - E ROOM F ELEVATION - F ROOM G ELEVATION - G ROOM H ELEVATION - H ROOM I ELEVATION - I ROOM J ELEVATION - J ROOM K ELEVATION - K ROOM L ELEVATION - L ROOM M ELEVATION - M ROOM N ELEVATION - N	
APPROVED BY: ATTY. KARINA ANTONETTE A. AGIBO OIC Administrative Services	
CONFORME: ANDREW J. MAMBUYOG (DIRECTOR IV JKMS)	
CHECKED BY: ENGR. ALFREDO C. EVANGELISTA II OIC-Chief Architect	
PREPARED/DESIGNED BY: AL KARINA TRIXIA B. BINE PRAC. AS-2000	
PROJECT/TA No.: 2019-40141	
DATE SUBMITTED: 04-22-2020	
DRAWING STATUS:	
DISSEMINATION/REMARKS:	
SHEET NUMBER: A 07 19 A4 11 B	



PROJECT NAME: APPROVAL OF EXISTING INTO OFFICE INTO ICMS OFFICE	
LOCATION: Ground Floor, MAHUSAY BLDG	
PROJECT NO.: AS-85MD-001 REV 02 / 17 JUNE 2019	
SHEET CONTENT: -CONFERENCE ROOM ELEVATION - 0 -DIRECTOR'S OFFICE ELEVATION - 1 -DIRECTOR'S OFFICE ELEVATION - 2 -DIRECTOR'S OFFICE ELEVATION - 3 -DIRECTOR'S OFFICE ELEVATION - 4 -DIRECTOR'S OFFICE ELEVATION - 5 -DIRECTOR'S OFFICE ELEVATION - 6 -DIRECTOR'S OFFICE ELEVATION - 7 -DIRECTOR'S OFFICE ELEVATION - 8 -DIRECTOR'S OFFICE ELEVATION - 9 -DIRECTOR'S OFFICE ELEVATION - 10 -DIRECTOR'S OFFICE ELEVATION - 11 -DIRECTOR'S OFFICE ELEVATION - 12 -DIRECTOR'S OFFICE ELEVATION - 13 -DIRECTOR'S OFFICE ELEVATION - 14 -DIRECTOR'S OFFICE ELEVATION - 15 -DIRECTOR'S OFFICE ELEVATION - 16 -DIRECTOR'S OFFICE ELEVATION - 17 -DIRECTOR'S OFFICE ELEVATION - 18 -DIRECTOR'S OFFICE ELEVATION - 19 -DIRECTOR'S OFFICE ELEVATION - 20 -DIRECTOR'S OFFICE ELEVATION - 21 -DIRECTOR'S OFFICE ELEVATION - 22 -DIRECTOR'S OFFICE ELEVATION - 23 -DIRECTOR'S OFFICE ELEVATION - 24 -DIRECTOR'S OFFICE ELEVATION - 25 -DIRECTOR'S OFFICE ELEVATION - 26 -DIRECTOR'S OFFICE ELEVATION - 27 -DIRECTOR'S OFFICE ELEVATION - 28 -DIRECTOR'S OFFICE ELEVATION - 29 -DIRECTOR'S OFFICE ELEVATION - 30	
APPROVED BY: ATTY. KARINA ANTONETTE A. AGUDO OIC, Administrative Services	
CONFORME: ANDREW J. MAMBUYOG OIC, ICMS	
CHECKED BY: ENGR. ALFREDO C. EVANGELISTA II OIC-CHM, AS-85MD	
PREPARED/DESIGNED BY: AL. KARINA TRIXIA U. BIBE PWO, AS-85MD	
PROJECT/TA No.: 2019-40141	
DATE SUBMITTED: 04-22-2020	
DRAWING STATUS: DATE: _____ BY: _____ DESCRIPTION/REMARKS: _____ ENGINEER: _____ ARCHITECT: _____ DESIGNER: _____ CHECKER: _____ APPROVER: _____	
SHEET NUMBER: A / 08 / 19 / A4 SIZE	



AS-BGMD-0001 REV 00 / 17 JUNE 2019 PROJECT NAME: IMPROVEMENT OF EXISTING PHOTO OFFICE INTO ICTMS OFFICE LOCATION: Ground Floor, MAHISAY BLDG	
SHEET CONTENT: - FICEM CEILING TYP. DET - PVC CEILING TYP. DET - DETAIL - A - CEILING BAFLE TYP. DET	
APPROVED BY: <i>K. B. B.</i> ATTY. KARINA ANTONETTE A. AGUDO OIC, Administrative Services CONFORME	
CHECKED BY: <i>A. J. M.</i> ANDREW J. MABEYUOG (DIRECTOR IV, ICTMS)	
ENGR. ALFREDO C. EVANGELISTA II OIC-CHIEF, AS-BGMD	
PREPARED/DESIGNED BY: <i>K. B. B.</i> A. KARINA TRIXIA V. BIRE P.M.O. AS-BGMD	
PROJECT/TA No.: 2019P-40141 DATE SUBMITTED: 6-22-2020	
DRAWING STATUS: FOR APPROVAL DATE: 6/22/2020 DESCRIPTION/REMARKS: FOR APPROVAL EIR:	
SHEET NUMBER: A 10 19 / A4 SIZE	



DOOR TYPE	MATERIAL	LOOKSETS & ACCESSORIES	LOCATION	SETS REQUIRED
DOOR TYPE: DOUBLE ACTING ALUM. GLASS DOOR	MATERIAL: ALUMINUM FRAMED DOOR (1/2" from 1/4" tempered glass)	LOOKSETS & ACCESSORIES: DOOR CLOSER BACK TO BACK S.S. DOOR HANDLE, DOOR STOPPER, DOOR LOCK & DOOR STOPHER, DOOR LOCK & DOOR STOPHER, LOCKER AREA	LOCATION: COMMAND CENTER	SETS REQUIRED: 1 SET
DOOR TYPE: FIRE EXIT DOOR	MATERIAL: MOLDDED PVC DOOR	LOOKSETS & ACCESSORIES: DOOR CLOSER BACK TO BACK S.S. DOOR HANDLE, DOOR STOPPER, DOOR LOCK & DOOR STOPHER, LOCKER AREA	LOCATION: WAVE CR & FRAME CR	SETS REQUIRED: 2 SET
DOOR TYPE: HELLOR CORE WOODEN DOOR	MATERIAL: WOODEN DOOR W/ 1/2" from 1/4" tempered glass CLEAR GLASS & KICK PLATE	LOOKSETS & ACCESSORIES: DOOR CLOSER BACK TO BACK S.S. DOOR HANDLE, DOOR STOPPER, DOOR LOCK & DOOR STOPHER, LOCKER AREA	LOCATION: CIVAS OFFICE	SETS REQUIRED: 1 SETS

AS-EGMD-0001 | REV. 00 / 17 JUNE 2019

PROJECT NAME: APPROVEMENT OF EXISTING INFO OFFICE W/DO CIVAS OFFICE

LOCATION: Ground Floor, MAHARAJA BLDG

SHEET CONTENT:

APPROVED BY: *Kim Goyth*
ATTY. KATINA ANTIOHETE A. AGUIDO
O/C Administrative Services

CONFORME: ANDREW T. ANTONIO
(DIRECTOR WORKING)

CHECKED BY: *[Signature]*

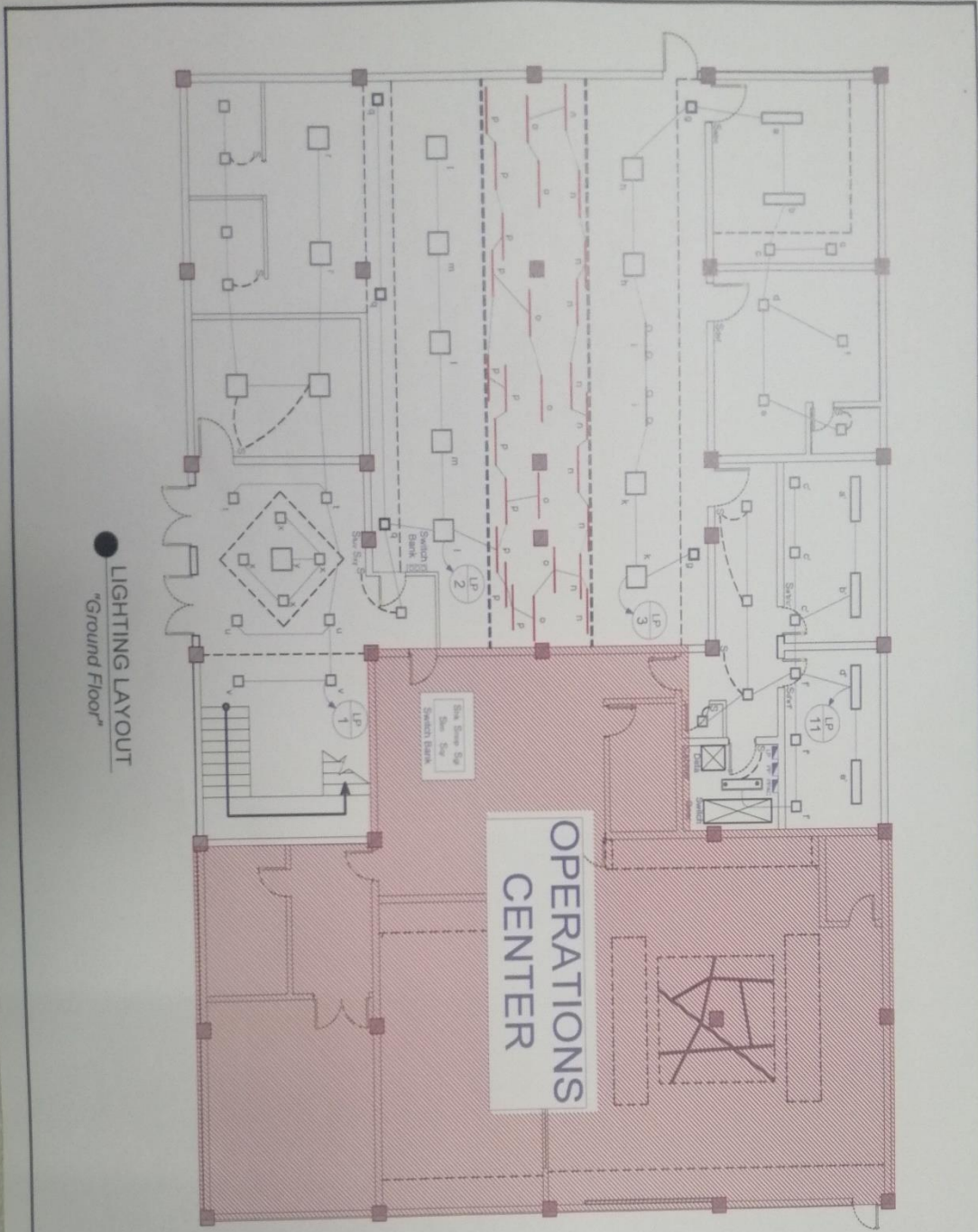
PREPARED/DESIGNED BY: ENGR. ALFREDO C. EVANGELISTA II
O/C-CHIEF AS-EGMD

PROJECT/TA No.: 20199-60141


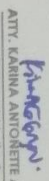
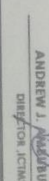
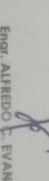
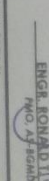
DATE SUBMITTED: 6-22-2020

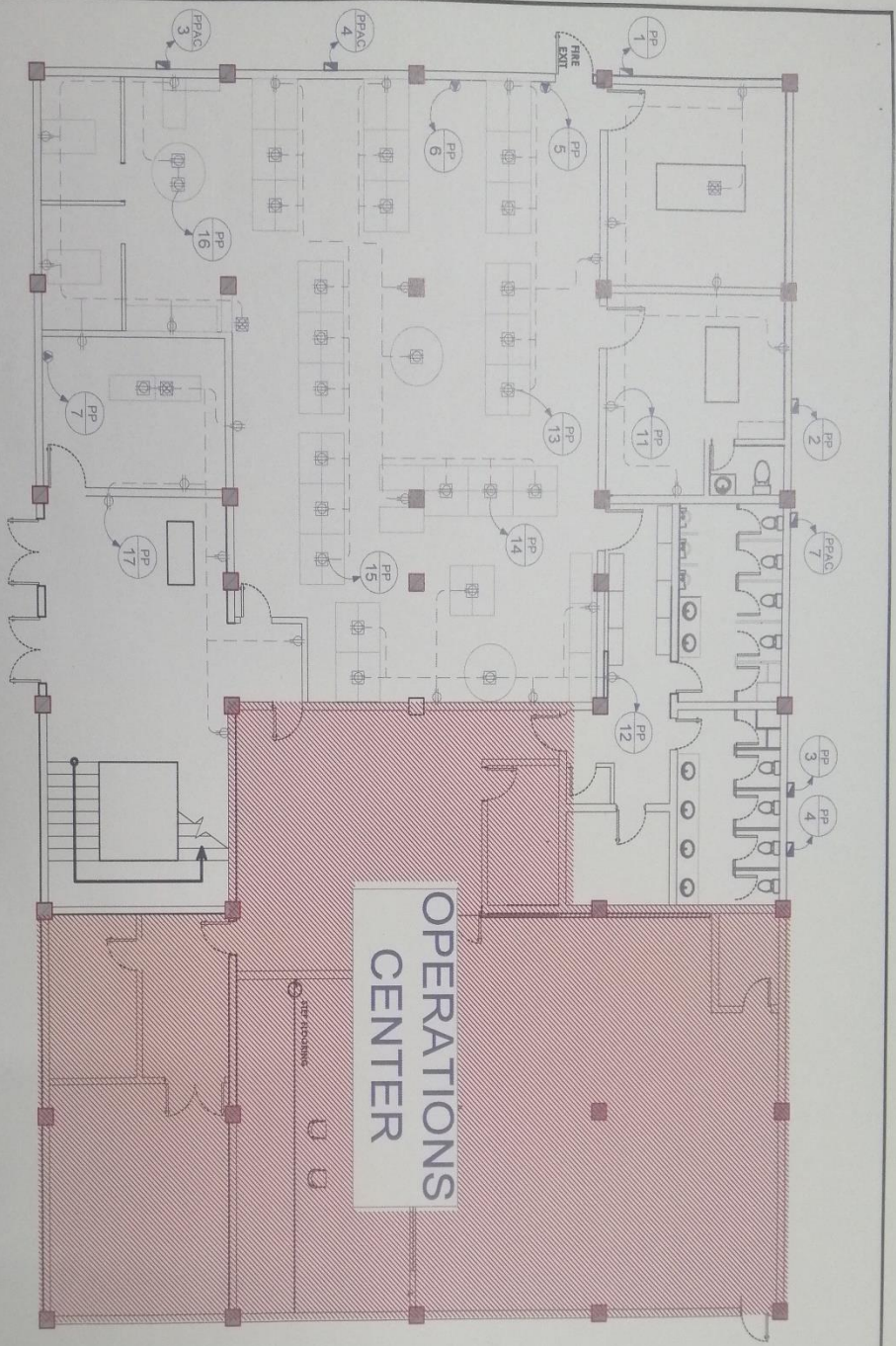
DRAWING STATUS: ENDED APPROVED/REVISIONS
DATE OF APPROVAL: 6/22/2020

SHEET NUMBER: A 11 19
A4 SIZE



● LIGHTING LAYOUT
"Ground Floor"

	
PROJECT NAME : IMPROVEMENT OF EXISTING MPIO OFFICE INTO KOBIS OFFICE	
AS-854MD-0001 REV. 00 / 17 JUNE 2019	
LOCATION : Ground R. Mahusey Building	
SHEET CONTENT : -LIGHTING LAYOUT	
APPROVED BY :  ATTY. KARINA ANTONETTE A. ACUDIO OIC, Administrative Services	
CONFORME :  ANDREW J. MASABUYOG DIRECTOR, ICTMS	
CHECKED BY :  ENGR. ALFREDO C. EVANGELISTA II OIC-CLM, AS-854MD	
PREPARED/DESIGNED BY :  ENGR. RONALD T. VEGIM PNO, AS-854MD	
PROJECT/TA No: 200199-601/41	
DATE SUBMITTED: 11-25-2019	
DRAWING STATUS : ENGR. RONALD T. VEGIM	
SHEET NUMBER : E 019 / A4 SIZE	



POWER LAYOUT
"Ground Floor"

AS-SCMD-0001 REV 00 / 17 JUNE 2019 PROJECT NAME: IMPROVEMENT OF EXISTING INFO OFFICE AND KTV'S OFFICE	
LOCATION: Ground flr. Mochusoy Building	
SHEET CONTENT: -POWER LAYOUT	
APPROVED BY: ATTY. KARINA ANTONETTE A. AGUDO OIC-Administrative Services	
CONFORME	
CHECKED BY: ANDREW J. AMBURYOG DIRECTOR/ICMIS	
PREPARED/DESIGNED BY: ENGR. ALFREDO C. EVANGELISTA II OIC-CHM / AS-SCMD	
PROJECT/TA No.: 200199-60141	
DATE SUBMITTED: 11-25-2019	
DRAWING STATUS: RT	
DATE: ENGR. RONALD T. VEGIM	
SHEET NUMBER E 0219	A4 SIZE

LOAD SCHEDULE

POWER PANEL (PP) (GROUND FLOOR MAHUSAY BUILDING)

CKT. NO.	LOAD DESCRIPTION	RATING		VOLT	AMPERE			PROTECTION			SIZE OF WIRES	CONDUIT
		HP	VA/TS		ØAB	ØCA	ØBC	3Ø	AT	AF		
1	AIR-CONDITIONING UNIT (SPLIT TYPE)	2.5	2684	230	11.58			30	50	2	2 - 5.0mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
2	AIR-CONDITIONING UNIT (SPLIT TYPE)	2.5	2684	230	11.58			30	50	2	2 - 5.0mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
3	AIR-CONDITIONING UNIT (SPLIT TYPE)	2	1913	230	8.32			30	50	2	2 - 5.0mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
4	AIR-CONDITIONING UNIT (SPLIT TYPE)	2	1913	230	8.32			30	50	2	2 - 5.0mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
5	AIR-CONDITIONING UNIT (WINDOW TYPE)	0.75	727	230	3.16			30	50	2	2 - 5.0mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
6	AIR-CONDITIONING UNIT (WINDOW TYPE)	0.75	727	230	3.16			30	50	2	2 - 5.0mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
7	AIR-CONDITIONING UNIT (SPLIT TYPE)	1.5	1282	230	5.44			30	50	2	2 - 5.0mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
8	SPARE			230				30	50	2		
9	HAND DRYER (MALE)		1800	230		7.83		30	50	2	2 - 5.0mm ² THHN + 1 - 3.5mm ² THHN (S)	20 mm Ø PVC
10	HAND DRYER (FEMALE)		1800	230		7.83		30	50	2	2 - 5.0mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
11	6 - DUPLEX CONVENIENCE OUTLET		2340	230		10.17		30	50	2	2 - 3.5mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
12	4 - DUPLEX CONVENIENCE OUTLET (FLOOR)		2880	230		12.52		30	50	2	2 - 3.5mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
13	2 - DUPLEX CONVENIENCE OUTLET (FLOOR)		2520	230		10.96		20	50	2	2 - 3.5mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
14	3 - DUPLEX CONVENIENCE OUTLET (FLOOR)		3240	230		14.09		20	50	2	2 - 3.5mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
15	1 - DUPLEX CONVENIENCE OUTLET (FLOOR)		3240	230		14.09		20	50	2	2 - 3.5mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
16	5 - DUPLEX CONVENIENCE OUTLET (FLOOR)		2700	230		11.74		20	50	2	2 - 3.5mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
17	2 - DUPLEX CONVENIENCE OUTLET (FLOOR)		2700	230		11.74		20	50	2	2 - 3.5mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
18	6 - DUPLEX CONVENIENCE OUTLET (FLOOR)		2700	230		11.74		20	50	2	2 - 3.5mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
19	1 - RANGE OUTLET		3000	230		13.04		20	50	2	2 - 3.5mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
20	1 - REFRIGERATOR OUTLET		2880	230		12.52		20	50	2	2 - 3.5mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
21	8 - DUPLEX CONVENIENCE OUTLET (FLOOR)		2880	230		12.52		20	50	2	2 - 3.5mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
22	1 - DUPLEX CONVENIENCE OUTLET (FLOOR)		2520	230		10.96		20	50	2	2 - 3.5mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
23	3 - DUPLEX CONVENIENCE OUTLET (FLOOR)		1800	230		7.83		20	50	2	2 - 3.5mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
24	2 - DUPLEX CONVENIENCE OUTLET (FLOOR)		2160	230		9.39		20	50	2	2 - 3.5mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
	5 - DUPLEX CONVENIENCE OUTLET		1800	230		7.83		20	50	2	2 - 3.5mm ² THHN + 1 - 3.5mm ² THHN (S)	20mm Ø PVC
	TOTAL		52120		79.21	76.92	70.48					

COMPUTATION:
 $I_T = 79.21 \text{ AMPS} \times \sqrt{3} + 0.25 (11.58 \text{ AMPS})$
 $= 140.09 \text{ AMPERES}$

SIZE OF CIRCUIT BREAKER: USE 175AT / 225AF, 3P, 230V
 SIZE OF FEEDER: USE 3 - 80mm² THHN & 1 - 22mm² THHN (S)
 IN 65mm Ø PVC

AS-90MID-0001 | REV. 00 / 17 JUNE 2019

PROJECT NAME: IMPROVEMENT OF EXISTING INFO OFFICE BLDG
 15780 OFFICE

LOCATION: Ground flr. Mahusay Building

SHEET CONTENT: -LOAD SCHEDULE (POWER LAYOUT)

APPROVED BY: *Karin A. Agudo*
 ATTY. KARINA ANTONIO A. AGUDO
 OIC: Administrative Services

CONFORME

CHECKED BY: *Andrew J. Arduoyog*
 ANDREW J. ARDUYOG
 DIRECTOR/ASST. DIR.


PREPARED/DESIGNED BY: *F. E. Viegma*
 ENGR. RONALD T. VEGIMA
 ME-24-5684D

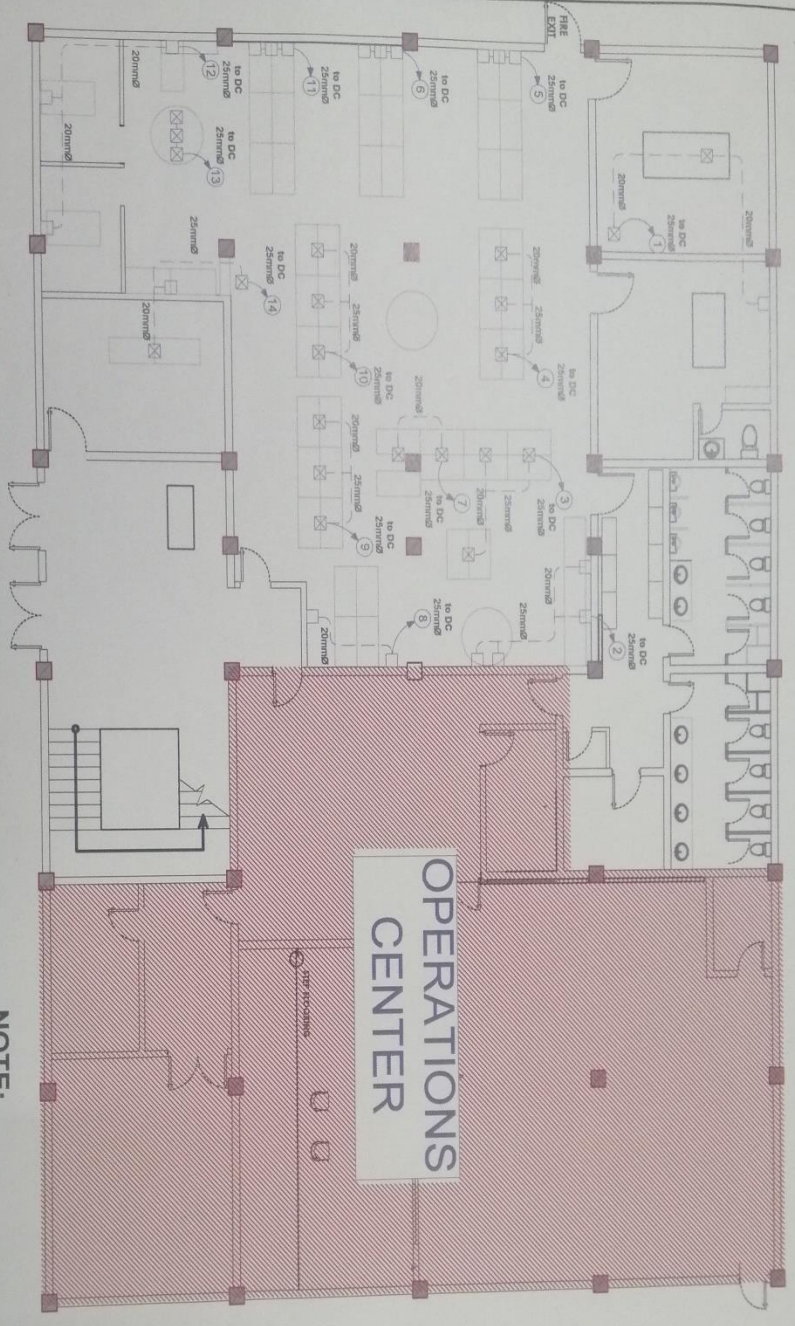
PROJECT/TA No: 200199-60141

DATE SUBMITTED: 11-25-2019

DRAWING STATUS: ENGR. RONALD T. VEGIMA

SHEET NUMBER: 0419
 A4 SIZE





DATA ROUGH-INS LAYOUT
"Ground Floor"

NOTE:

CONDUIT CAPACITY FOR CABLE

TYPE OF CABLE	NUMBER OF CABLE IN CONDUIT	
CAT 6, 4PAIR TWISTED CABLE	20mmØ or 3/4" PVC	1 - 3
	25mmØ or 1" PVC	4 - 6

PROJECT NAME: DEPARTMENT OF ENERGY INFO OFFICE BLDG ICTS OFFICE	
LOCATION: Ground B, Maloney Building	
SHEET CONTENT: -DATA ROUGH -INS LAYOUT	
APPROVED BY: ATT. FABRICE ANTOINETTE A. AGUDO OIC, Administrative Services	
CONFORME: ANDREW J. KALISBUVOJ DIRECTOR, ICTS	
CHECKED BY: ENGR. ALFREDO C. EVANGELISTA II OIC-CHIEF, AS-SCAD	
PREPARED/DESIGNED BY: ENGR. RONALD T. VEGIM PNO, AS-SCAD	
PROJECT/TA No.: 200119-40141	
DATE SUBMITTED: 11-25-2019	
DRAWING STATUS:	
DATE:	BY:
ENGR. RONALD T. VEGIM	
SHEET NUMBER: E 0619	A4 SIZE

Section VIII. Bill of Quantities

Supply of Labor and Materials for the Architectural, Civil and Electrical Works for the Improvement of Old NHTO Office into Information and Communications Technology Management Service Office

SUMMARY OF PROJECT COST					
Item No.	Item Description	Material Cost	Labor Cost	Equipment Cost	Amount
1	Other General Requirements				
2	Dismantling and Removal				
3	Carpentry Works				
4	Masonry Works				
5	Painting Works				
6	Plumbing Works				
7	Fire Detection and Alarm System				
8	Mechanical Works				
9	Electrical and Data Rough-ins Works				
10	Other Works to Complete the Projects				
Total Direct Cost (Materials, Labor and Equipment) "A"					
Indirect Cost					
I	B. Overhead Contingency, Miscellaneous (15% of A)				
II	C. Contractor's Profit (10% of A)				
III	D. Value Added Tax (5% of A+B+C)				
IV	Engineering Services for Complete Six (6) of Signed & Sealed As Built Plans & Program of Works (20% - 3.0% of A)				
V	Supervision of Civil Engineers/ Architect and General Foreman				
Total Indirect Cost					
Total Project Cost (in Phil. Peso, Inclusive of applicable taxes)					

Bill of Quantities							
Item No.	Item Description	Quantity	Unit	Unit Material Cost	Unit Labor Cost	Unit Cost	Amount
I. OTHER GENERAL REQUIREMENTS							
A.)	Mobilization and Demobilization	1	LOT				
A. (Sub-Total)							
B.)	Provision of Temporary Facilities/ Utilities	1	LOT				
1	Provision of Temporary Workers Quarter's and Materials Storage.	30	Sq.m				
2	Provision of Temporary Fence within site office & workers quarter and Enclosure of working area.	35	Li.m				
B. (Sub-Total)							
C.)	Provision of Wiring Signages, Caution signages and DSWD Project Signboard	1	LOT				
	Materials	Quantity	Unit	Unit Material Cost	Unit Labor Cost	Unit Cost	Amount
1	Warning/Caution signages	15	Sq.m		-		
2	DSWD Project Signboards	2.88	Sq.m		-		
3	COA Bill Boards	2.88	Sq.m		-		
Materials Cost -----							
	Labor	Quantity	Unit	No. of Manpower	Rate per day	Labor Unit Cost	Amount
1	Skilled Worker	2	Days	1			
2	Unskilled/Helper	2	Days	2			
Labor Cost -----							
C. (Sub-Total)							
D.)	Construction Safety and Health	1	LOT				

	Materials	Quantity	Unit	Unit Material Cost	Unit Labor Cost	Unit Cost	Amount
1	Hards hat	15	Pairs		-		
2	Safety Gloves	10	Pairs		-		
3	Safety Boots	10	Pairs		-		
4	Safety Shoes	10	Pairs		-		
5	COVID-19 Mask	1	Lot.		-		
6	Medicine Cabinet w/ first aid kit (20pcs-1Gal Alcohol,5pcs- 20ml Povidone Iodine,Micropore, 100pcs- 500gParacetamol tablets, 5pcs-Ice bag, Emergency Flash light, 50Pcs-Loperamide tablets,Caugh medicine,100g Cottons, 3box-Bandage, 3box-Band Aide) Note: Refer to the DOH Health Protocol Guidelines for COVID-19 Compliance.	1	Lot		-		
D. (Sub-Total)							
SUB - TOTAL (OTHER GENERAL REQUIREMENTS)							

II. DISMANTLING AND REMOVAL WORKS								
			Quantity	Unit	Equipment Unit Cost	Labor Unit Cost	Unit Cost	Amount
	A.)	Removal of existing entire acoustic ceiling materials including framing. (Refer to the Approved Plans)	16	SQ.M				
	B.)	Removal of existing electrical fixtures, Relocation of ACU units, electrical wires and other devices inside the ceilings	1	LOT				

		which is necessary to dismantle. (Refer to the Approved plans)						
	C.)	Removal of existing floor tiles finished including its mortar, doors and other movable fixtures affected during the execution. (Refer to Approved Plans)	400	SQ.M				
	D.)	Removal of existing CHB walls ,drywalls, claddings, cabinets and other movable fixtures affected during the execution. (Refer to approved plans)	120	SQ.M				
SUB - TOTAL (DISMANTLING AND REMOVAL WORKS)								
III CARPENTRY WORKS								
	A.)	Installation of Walls Between ICTMS Office and Locker Area, Between Conference and Director's Room ,Between Room A&B , Media Room	140	SQ.M				
	Materials		Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount
	1	4'x8'x 12mm thk Gypsum Board	105	Pcs.		-		
	2	4" x100 ft Dry wall Mesh Tape	16	Pcs.		-		
	3	20kg Gypsum Joint Compound	20	Bags		-		
	4	0.6mmx102mmx50mm Metal Tracks (3.0m Long)	40	Pcs.		-		
	5	102mmx50mm x 0.6mm Thick Metal Studs (3mts. Long)	115	Pcs.		-		
	6	1 1/4" long Self Drilling Ficem screw	5800	Pcs.		-		
	7	2" Concrete Nail	5	Boxes		-		

8	3" Concrete Nail	4	Boxes		-		
9	1 1/2" Finishing Nails	4	Boxes		-		
10	2" Finishing Nails	4	Boxes		-		
11	3" Finishing Nails	4	Boxes		-		
12	1/8" x 1/2" Blind Rivet (500 pcs/ box)	4	Boxes		-		
13	1/8" Metal Drill Bit	50	Pcs.		-		
14	1/8" Masonry Drill Bit	50	Pcs.		-		
Materials Cost -----							
	Labor	Quantity	Unit	No. of Manpower	Rate per day	Labor Unit Cost	
1	Skilled Worker (Carpenter)	12	Days	3			
2	Unskilled(Carpenter Helper)	12	Days	6			
<i>Labor Cost -----</i>							
	Equipment	Quantity	Unit	No. of Days	Rate per day	Labor Unit Cost	
1	Grinder	1	Unit	12		--	
2	Drill Machine	1	Unit	12		--	
<i>Equipment Cost -----</i>							
A. (Sub-Total)							

B.)	Installation of PVC Spanflex Ceiling at ICTMS office, Media Room, Conference Room, Directors office, Male & Female CR and Locker Area	310	SQ. M				
	Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount
1	7.0" widthx3.0m x8.0mm thk PVC Ceiling Panel (Design is subjected for approval)	740	Pcs.		-		

2	0.5 mm thk Aluminum Metal furring channel (W19mmxD50mm xH5m)	150	Pcs.		-		
3	0.8 mm thk Aluminum Carrying Channel (W12mmxD38mm xH5mts)	80	Pcs.		-		
4	0.5mm thk Wall angle (W25mmxD25mm x3m)	80	Pcs.		-		
5	Gauge 24, W-clip	1500	Pcs.		-		
6	J-type Threaded Hanger clip	1500	Pcs.		-		
7	3/8 "Ø x 2" Ordinary Bolt	1500	Pcs.		-		
8	3/8"Ø x 2.4m Threaded Rod w/ nut	300	Pcs.		-		
9	3/8"Ø x 2" Drop-in Grip Concrete Anchor	1500	Pcs.		-		
10	2" Concrete nail	5	Kgs.		-		
11	3" Concrete nail	5	Kgs.		-		
12	1/8"Ø x1/2" Blind Rivet (500pcs /box)	4	box		-		
13	5/16"Ø x1" Black Screw	1500	Pcs.		-		
14	1/8 "Ø Metal Drill Bit	300	Pcs.		-		
15	1/8"Ø Masonry Drill Bit	200	Pcs.		-		
16	1/2"Ø Masonry drill Bit	200	Pcs.		-		
17	5/8"Ø Masonry Drill bit	100	Pcs.		-		
18	5/8"Ø x 3-1/2" Expansion Bolt, Gold Plated	100	Pcs.		-		
Materials Cost -----							
	Labor	Quantity	Unit	No. of Manpower	Rate per day	Labor Unit Cost	

1	Skilled Worker (Carpenter)	13	Days	3			
2	Unskilled(Carpenter Helper)	13	Days	6			
<i>Labor Cost</i> -----							
	Equipment	Quantity	Unit	No. of Days	Rate per day	Labor Unit Cost	
1	Grinder tools including consumables disk	3	Sets				
2	Other special tools (1% of Material Cost)	1	Lot				
<i>Equipment Cost</i> -----							
B. (Sub-Total)							

C.)	Installation of PVC Ceiling Wood Baffle at ICTMS Office	68.1	SQ. M				
	Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount
1	3.0mm thk PVC Ceiling Baffle 50mm x100mm x 5.8 m	202	Cu.m		-		
2	Metal Ceiling joist of Baffle Ceiling (50mmx100mmx5.8mts)	50	Cu.m		-		
3	3/8"Ø x 2.4m Threaded Rod w/ nut	30	Pcs.		-		
4	3/8"Ø x 2" Drop-in Grip Concrete Anchor	150	Pcs.		-		
5	2" Concrete nail	4	Kgs.		-		
6	3" Concrete nail	4	Kgs.		-		
7	1/8"Ø x1/2" Blind Rivet (500pcs /box)	4	box		-		
8	5/16"Ø x1" Black Screw	1500	Pcs.		-		
9	1/8"Ø Metal Drill Bit	300	Pcs.		-		
10	1/8"Ø Masonry Drill Bit	200	Pcs.		-		
11	1/2"Ø Masonry drill Bit	200	Pcs.		-		

12	5/8"Ø Masonry Drill bit	100	Pcs.			-		
13	5/8"Ø x 3-1/2" Expansion Bolt, Gold Plated	100	Pcs.			-		
Materials Cost -----								
	Labor	Quant ity	Unit	No. of Manpower	Rate per day	Labor Unit Cost		
1	Skilled Worker (Carpenter)	6	Days					
2	Unskilled(Carpenter Helper)	6	Days					
Labor Cost -----								
	Equipment	Quant ity	Unit	No. of Days	Rate per day	Labor Unit Cost		
1	Grinder tools including consumables disk	3	Sets			-		
2	Other special tools (1% of Material Cost)	1	Lot					
Equipment Cost -----								
C. (Sub-Total)								
D.)	Fabrication and Installation of Wall Hung Shelf	5.0	SQ. M			-		
	Materials	Quant ity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount	
1	4'x8'x3/4" Narra plywood	2	Pcs.		-			
2	1.2mm thk Black Iron Square Hallow bar 2"x2"x6m	2	Pcs.		-			
3	Wood Glue	3	Kgs.		-			
4	1/2"x1"x 12" Woodstrip	4	Kgs.		-			
5	25mmx25mmx16mm Right Angle Steel corner Bracket w/ two(2) holes and two(2) screw	10	Pcs.		-			
6	3/16"Ø Masonry Drill bit	15	Pcs.		-			
7	1/8"Ø Masonry Drill Bit	15	Pcs.		-			

8	3.2mmØ N7018 Welding Rod	5	Kgs.		-		
9	Oil Woodstain in Mahogany	1	Gal		-		
10	Lacquer Spot Putty	1	Gal		-		
11	Lacquer Sanding Sealer	1	Gal		-		
12	Clear Gloss Lacquer	1	Gal		-		
13	Paint Thinner	1	Gal		-		
14	# 120 Sanding Paper	10	Pcs.		-		
15	Kamiseta Rug ,round	1	Kgs.		-		
Materials Cost -----							
	Labor	Quant ity	Unit	No. of Manpower	Rate per day	Labor Unit Cost	
1	Skilled Worker (Carpenter)	3	Days	1			
2	Unskilled(Carpenter Helper)	3	Days	2			
Labor Cost -----							
	Equipment	Quant ity	Unit	No. of Days	Rate per day	Labor Unit Cost	
1	Other special tools (5% of Material Cost)	1	Lot				
Equipment Cost -----							
							D.)(Sub-Total)

E.)	Fabrication and Installation of Free Standing Shelf	15	SQ. M				
	Materials	Quanti ty	Unit	Unit Material Cost	Unit Labor Cost	Unit Cost	Amount
1	4'x8'x3/4" Narra plywood	2	Pcs.		-		
2	1.2mm thk Black Iron Square Hallow bar 1"x1"x6m	4	Pcs.		-		
3	Wood Glue	4	Kgs.		-		
4	1/2"x1"x 12" Woodstrip	6	Kgs.		-		
5	1/8"Ø Masonry Drill Bit	15	Pcs.		-		
6	3.2mmØ N7018 Welding Rod	5	Kgs.		-		
7	Oil Woodstain in Mahogany	2	Gal		-		

8	Lacquer Spot Putty	2	Gal		-		
9	Lacquer Sanding Sealer	2	Gal		-		
10	Clear Gloss Lacquer	2	Gal		-		
11	Paint Thinner	2	Gal		-		
12	# 120 Sanding Paper	10	Pcs.		-		
13	Kamiseta Rug ,round	2	Kgs.		-		
Materials Cost -----							
	Labor	Quantity	Unit	No. of Manpower	Rate per day	Labor Unit Cost	
1	Skilled Worker (Carpenter)	3	Days	1			
2	Unskilled(Carpenter Helper)	3	Days	3			
Labor Cost -----							
-							
	Equipment	Quantity	Unit	No. of Days	Rate per day	Labor Unit Cost	
1	Grinder tools including consumables disk	1	Set			-	
2	Cut-off Machine including consumables disk	1	Set			-	
3	Welding machine	1	Set	0	1,500.00	-	
Equipment Cost -----							

F.)	Fabrication and Installation PVC Pipe Signage	68.1	SQ. M			22.03	
	Materials	Quantity	Unit	Unit Material Cost	Unit Labor Cost	Unit Cost	Amount
1	3"Ø x 3 mts PVC Pipe in Black	10	Pcs.		-		
2	3"Ø x1/4 Bend Elbow PVC Pipe in Black	40	Pcs.		-		
3	3"Ø x2"Ø Moulded Tee PVC Pipe in Black	15	Pcs.		-		
4	3"Ø PVC Coupling Pipe in Black	5	Pcs.		-		
5	PVC Pipe Cement 1000mL	2	Pcs.		-		

	6	3'x4'x1/2" thk Marine Plywood	3	Pcs.		-		
	7	2" Concrete nail	4	Kgs.		-		
	8	3" Concrete nail	4	Kgs.		-		
	9	Spray Paint Hammer Finish in Black (400 C.C)	1	Can		-		
	Materials Cost -----							
		Labor	Quantity	Unit	No. of Manpower	Rate per day	Labor Unit Cost	
	1	Skilled Worker (Carpenter)	4	Days	3			
	2	Unskilled(Carpenter Helper)	4	Days	4			
	Labor Cost -----							
		Equipment	Quantity	Unit	No. of Days	Rate per day	Labor Unit Cost	
	1	Other special tools (5% of Material Cost)	1	Lot				
	Equipment Cost -----							
	F.(Sub-Total)							
	G.)	Supply and Installation of Doors	18	SQ. M			-	
		Materials	Quantity	Unit	Unit Material Cost	Unit Labor Cost	Unit Cost	Amount
	1	6mm thk Tempered glass door,steel doorjamb and double acting single door with frosted sticker,W900mmxH2100mm, stainless tubular handle (with built-in door closer)	4	Sets		-		
	2	6mm thk Tempered glass door,steel doorjamb and double acting single door with frosted sticker,W900mmxH2100mm, stainless tubular handle (with built-in door closer)	1	Sets		-		

3	Moulded PVC Door w/ Door Jamb	2	Sets		-		
4	0.9mx 2.1m Wooden Door w/ Viewing glass	1	Sets		-		
5	Concealed Overhead Door Closer, ANSI Grade 1 Type 1 with Backcheck function	5	Sets		-		
6	Heavy-duty Entry Lever Type door w/ key	7	Pcs.		-		
7	3"x4" Heavy duty Ball Bearing Door Hinge	20	Pcs.		-		
8	2"x5" Wooden Door Jamb	5	Pcs.		-		
9	Metal Oval Shaped Floor Door Stopper w/ screw	6	Pcs.		-		
10	200mmx 360 mm LED Acrylic Emergency Exit Light w/ 90 min back up time	1	Pcs.		-		
11	750mm (W) x 150 mm (H) Stainless Steel Screw Mounted Kick Plate	2	Pcs.		-		
Materials Cost -----							
	Labor	Quantity	Unit	No. of Manpower	Rate per day	Labor Unit Cost	
1	Skilled Worker (Carpenter)	8	Days	3			
2	Unskilled(Carpenter Helper)	8	Days	5			
Labor Cost -----							
	Equipment	Quantity	Unit	No. of Days	Rate per day	Labor Unit Cost	
1	Other special tools (1% of Material Cost)	1	Lot	8			
Equipment Cost -----							
G. (Sub-Total)							

	H.)	Supply and Installation of Wall	4.2	SQ. M				-
--	------------	----------------------------------------	------------	--------------	--	--	--	----------

Mirrors at Male and Female CR								
		Materials	Quantity	Unit	Unit Material Cost	Unit Labor Cost	Unit Cost	Amount
	1	1/4" Thk Pre Cut Mirror (1000mm W x 1200mm H)	1	Sets		-		
	2	1/4" Thk Pre Cut Mirror (2500mm W x 1200mm H)	1	Sets		-		
	3	Steel Mirror Clip with tox and screw	15	Pcs		-		
	4	High Strength Liquid Nails Construction Adhesive (320g/tube)	10	Tubes		-		
	5	Supply and Installation of two(2) sets of laminated Phenolic Board wall partition at Male and Female CR	1	Lot				
Materials Cost -----								
		Labor	Quantity	Unit	No. of Manpower	Rate per day	Labor Unit Cost	
	1	Skilled Worker (Carpenter)	7	Days	2			
	2	Unskilled(Carpenter Helper)	7	Days	4			
Labor Cost -----								
		Equipment	Quantity	Unit	No. of Days	Rate per day	Labor Unit Cost	
	1	Other special tools (1% of Material Cost)	1	Lot	7			
Equipment Cost -----								
H. (Sub-Total)								
SUB - TOTAL (CARPENTRY WORKS)								

IV. MASONRY WORKS								
	A.)	Installation of Floor and Wall tiles for Comfort rooms, Column post, & ICTMS Office Walls & Installation of Rubberized Tiles on rest of flooring and Installation of CHB Walls (refer to the Approved Plans)	320	SQ. M				
		Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount
	1	3 mm thk. Rubber Flooring W-1.22mts x 15mts (Subjected for approval)	280	Sq.m		-		
	2	Contact Cement	15	Gal.		-		
	3	Buffable Emulsion Wax	20	Gal.		-		
	4	600mm x 600mm Granite tiles Rustic finish	200	Pcs.		-		
	5	600mm x 600mm ceramic tiles glazed finish	160	Pcs.		-		
	6	600mm x 600mm porcelain Tiles, Cement Print Design (Matte Finish)	50	Pcs.		-		
	7	200mm x 300mm Ceramic Tiles, Cement Print Design (Matte Finish)	600	Pcs.		-		
	8	200 x 1200 ceramic wood tiles (10mm thk)	60	Pcs.		-		
	9	Tile adhesive 25kg/bag	30	Bags.		-		
	10	Tile Grout	20	Bags.		-		
	11	4" CHB	80	Pcs.		-		
	12	10mm Dia. x 6m Steel Bar	20	Pcs.		-		
	13	GI Tie wire #16	2	Kgs.		-		

	14	Portland Cement	8	Bags		-		
	15	Fine Sand	1	Cum.		-		
	16	Cementitious Waterproofing	2	Gal.		-		
	Materials Cost -----							
		Labor	Quantity	Unit	No. of Manpower	Rate per day	Labor Unit Cost	
	1	Skilled Worker (Mason)	12	Days	4			
	2	Unskilled(Mason's Helper)	12	Days	8			
	Labor Cost -----							

		Equipment	Quantity	Unit	No. of Days	Rate per day	Labor Unit Cost	
	1	Other special tools (1% of Material Cost)	1	Lot	12			
	2	Grinder tools including consumables disk	1	Set	12		-	
	Equipment Cost -----							
	A.)(Sub-Total)							
	B.)	Application of Stucco Cement Finish w/ Joint Line on Walls and Columns	75	SQ.M				
		Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount
	1	Stucco Cement w/ Joint Line (refer to the Approved Plans)	75	Sq.m		-		
	Materials Cost -----							
		Labor	Quantity	Unit	No. of Manpower	Rate per day	Labor Unit Cost	
	1	Skilled Worker (Mason)	3	Days	2			
	2	Unskilled(Mason's Helper)	3	Days	4			
	Labor Cost -----							
	B.)(Sub-Total)							

SUB - TOTAL (MASONRY WORKS)

V. PAINTING WORKS								
A.)	Painting works of wall, Ceilings, and other finishing need for paintings including application of concrete hardener.	669	SQ.M					
	Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount	
1	Concrete neutralizer	8	Gals.			-		
2	Kamiseta Rug,round	20	Kgs.			-		
3	2" paint brush	15	Pcs.			-		
4	4" Baby Roller(Cotton) w/ Handle	40	Pcs.			-		
5	Semi-Gloss Latex Paint in Moonlight (Odorless)	6	Gal.			-		
6	Semi-Gloss Latex Paint in White Odorless	8	Gal.			-		
7	Masonry Putty	15	Gal.			-		
8	Sandpaper #80	30	Pcs.			-		
9	Sandpaper #100	30	Pcs.			-		
10	Flat Latex Paint White (Odorless)	35	Gal.			-		
11	Flat Latex Paint in Black (Odorless)	10	Gal.			-		
12	Specialized White board paint ,Clear,Semi-Gloss Finish,12gal (mixture A) &12ltr (Mixture B) (Subject for approval)	1	Lot.			-		
	Materials Cost -----							
	Labor	Quantity	Unit	No. of Manpower	Rate per day	Labor Unit Cost	Amount	
1	Skilled Worker (Painter)	10	Days	4				

	2	Unskilled(Painter's Helper)	10	Days	8			
		<i>Labor Cost -----</i>						
	A.)(Sub-Total)							

SUB - TOTAL (PAINTING WORKS)							

VI	PLUMBING WORKS						
-----------	-----------------------	--	--	--	--	--	--

	A.)	Replacement of three(3) units old Urinal into waterless at Male CR, Replacement of old angle valve both male and female CR, Installation of eight(8) sets of Bidet, Faucets, Replacement of Lavatory's accessories	1	LOT				
		Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount
	1	Waterless Urinal with complete sets of Accessories with three(3) extra cartridge	3	Sets		-		
	2	Heavy duty Bidet sets including necessary accessories	8	Sets		-		
	3	Heavy duty Angle Valve, three(3) ways	8	Sets		-		
	4	Lavatory Accessories such as Strainer sets, P-trap sets, Longneck Faucet	6	Sets		-		
	5	Heavy Duty Faucets	4	Sets		-		
	6	Other materials needed to complete the plumbing items	1	Lot		-		
		Materials Cost -----						
		-						
		Labor	Quantity	Unit	No. of Manpower	Rate per day	Labor Unit Cost	

1	Skilled Worker (Painter)	6	Days	2			
2	Unskilled(Painter's Helper)	6	Days	4			
Labor Cost -----							
-							
	Equipment	Quantity	Unit	No. of Days	Rate per day	Labor Unit Cost	
1	Other special tools (1% of Material Cost)	1	Lot				
Equipment Cost -----							
A.)(Sub-Total)							

SUB - TOTAL (PLUMBING WORKS)

VII. FIRE DETECTION AND ALARM SYSTEM								
	A.)	Installation of Addressable Fire Alarm Control Panel, Smoke Detectors, Heat Detectors, Pull Stations, Horn Strobes and Necessary Wirings	21	Sets				
		Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount
	1	Addressable Fire Alarm Control Panel 2 loops with up to 318 addressable detectors 318 addressable Module with back up batteries(NFC-640) including of interconnecting of existing Firem Alarm Control Panel	1	Set		-		
	2	Addressable Smoke Detector (FSP-851 +B501)	19	Pcs.		-		
	3	Addressable Heat Detector (FSP-851 +B501)	2	Pcs.				

	4	Addressable Manual Full Station(NBG-12LX)	5	Pcs.		-			
	5	Horn Strobe(P2R)	3	Pcs.		-			
	6	Control Module for Horn Strobe(FCM-1)	1	Pc.		-			
	7	1/2" EMT Pipe(3 meters per pipe)	100	pcs		-			
	8	1/2" EMT Connector	200	pcs		-			
	9	1/2" EMT Coupling	180	pcs		-			
	10	1/2" x 3mPVC Conduit	40	Pcs.		-			
	11	1/2" Straight Connector	80	pcs		-			
	12	Junction box with connector	35	pcs		-			
	13	Square box with connector	35	pcs		-			
	14	Utility box	35	pcs		-			
	15	Miscellaneous(Screw, Support,-tape, masking tape, etc)	1	lot		-			
	16	#16 awg TF Wire	2	lot		-			
		Materials Cost -----							
		Labor	Quantity	Unit	No. of Manpower	Rate per day	Labor Unit Cost		
	1	Skilled Worker (FDAS Technician)	7	Days	2				
	2	Unskilled(Technician Helper)	7	Days	4				
		Labor Cost -----							
		Equipment	Quantity	Unit	No. of Days	Rate per day	Labor Unit Cost		
	1	Other special tools (1% of Material Cost)	1	Lot					
		Equipment Cost -----							
		A.)(Sub-Total)							
		SUB - TOTAL (FIRE DETECTION AND ALARM SYSTEM)							

VIII. MECHANICAL WORKS								
	A.)	Relocation of Existing window type and split type Airconditioning including installation of pipings	5	Units				
		Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount
	1	Relocation of Existing Two (2 Units) window type and One (1 Unit) split type Airconditioning including installation of pipings and other related accessories as well as testing and commissioning	5	Sets		-		
		Materials Cost -----						
		Labor	Quantity	Unit	No. of Manpower	Rate per day	Labor Unit Cost	
	1	Skilled Worker (ACU Technician)	6	Days	2			
	2	Unskilled(ACU Helper)	6	Days	4			
		<i>Labor Cost -----</i>						
		Equipment	Quantity	Unit	No. of Days	Rate per day	Labor Unit Cost	
	1	Other special tools (5% of Material Cost)	1	Lot	6			
		Equipment Cost -----						
		<i>A.)(Sub-Total)</i>						
	B.)	Installation of Dry Stand Pipe including installation of Sprinkler Units	5	Units				

		Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount
	1	Fire Sprinkler Unit (70 Degree Celcius, Red, Bursting, Ceiling Concealed, 1/2" Penden) Submit sample	19	Sets		-		
	2	Pipes and Fittings for the Dry Stand Pipe including testing and commissioning	1	Lot.		-		
		Labor	Quantity	Unit	No. of Manpower	Rate per day	Labor Unit Cost	Amount
	1	Skilled Worker (ACU Technician)	6	Days	2			
	2	Unskilled(ACU Helper)	6	Days	4			
Labor Cost -----								
		Equipment	Quantity	Unit	No. of Days	Rate per day	Labor Unit Cost	
	1	Other special tools (5% of Material Cost)	1	Lot				
Equipment Cost -----								
B.)(Sub-Total)								
SUB - TOTAL (MECHANICAL WORKS)								
IX.	ELECTRICAL AND DATA ROUG-INS WORKS (Please refer to the attached electrical Detailed Estimate)							
	A.)	Installation of Electrical rough-ins, Devices Connectors and Electrical Accessories.	1	LOT				
		Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount
	1	Rough-in works; conduits, fittings and support. Installation of electrical wiring including connectors. Installtion of wiring devices with complete	1	Lot		-		

	accessories; utility boxes, junction boxes, including fitting supports						
Materials Cost -----							
	Labor	Quantity	Unit	No. of Manpower	Rate per day	Labor Unit Cost	
1	Skilled Worker (Master Electrician)	15	Days	2			
2	Semi Skilled (Electrician's Helper)	15	Days	4			
Labor Cost -----							
-							
A.)(Sub-Total)							
B.)	Installation of Electrical Lighting Fixtures including testing and commissioning	1	LOT				
	Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount
1	Installation of Electrical LED Lighting Pane fixtures, Electrical switches and Electrical Outlets	1	Lot		-		
Materials Cost -----							

	Labor	Quantity	Unit	No. of Manpower	Rate per day	Labor Unit Cost	
1	Skilled Worker (Master Electrician)	15	Days	3			
2	Semi-Skilled (Electrician's Helper)	15	Days	4			
Labor Cost -----							
B.)(Sub-Total)							
C.)	Installation of Data Roug-ins works, conduits, fittings, support, data cabling, data devices, utility boxes, junction boxes fitting	1	LOT				

		support and data outlets						
		Materials	Quantity	Unit	Material Units Cost	Labor Unit Cost	Unit Cost	Amount
	1	Installation of Data Roug-ins works, conduits, fittings, support, data cabling, data devices, utility boxes, junction boxes fitting support and data outlets	1	Lot			-	
Materials Cost -----								
		Labor	Quantity	Unit	No. of Manpower	Rate per day	Labor Unit Cost	
	1	Skilled Worker (Data Network Technician)	14	Days	2			
	2	Semi-Skilled (Data Technician Helper)	14	Days	4			
Labor Cost -----								
C.)(Sub-Total)								
SUB - TOTAL (ELECTRICAL AND DATA ROUG-INS WORKS (Please refer to the attached electrical Detailed Estimate))								
XII. OTHER WORKS TO COMPLETE THE PROJECT								
	A.)	Restoration Works in the affected areas during implementation	1	LOT				
	B.)	Conduct Testing and Commissioning	1	LOT				
SUB - TOTAL (OTHER WORKS TO COMPLETE THE PROJECT)								

Item No.	Item Description	Quantity	Unit	Material Cost	Labor Cost	Unit Cost	Amount
1	Electrical Materials						
1.1	5.5mm ² THHN wire (150meters per box)	5	boxes				

	1.2	3.5mm ² THHN wire (150meters per box)	25	boxes				
	1.4	PVC Pipe, 1/2" x 3m, Orange	250	pcs.				
	1.5	PVC Pipe, 3/4" x 3m, Orange	30	pcs.				
	1.6	PVC Male Adapter w/ Lock Nut, 1/2"	300	pcs.				
	1.7	PVC Male Adapter w/ Lock Nut, 3/4"	20	pcs.				
	1.8	PVC Long Elbow, 1/2"	80	pcs.				
	1.9	PVC Long Elbow, 3/4"	20	pcs.				
	1.1 0	PVC Junction Box with Cover, 4" x 4"	100	pcs.				
	1.1 1	PVC Utility Box, 4" x 2"	90	pcs.				
	1.1 2	PVC Solvent Cement (100 c.c)	4	can				
	1.1 3	Electrical Tape, big size (16m)	35	pcs.				
	1.1 4	Tie Wire No. 16, G.I. Wire	15	kilos				
	1.1 5	Metal C-Clamp, 1-hole, 1/2"	100	pcs.				
	1.1 6	Metal C-Clamp, 1-hole, 3/4"	20	pcs.				
	1.1 7	Blind Rivet, 1/8" x 1" (1000pcs per box)	3	boxes				
	1.1 8	Blind Rivet, 3/16" x 3/4" (1000pcs per box)	2	boxes				
	1.1 9	Screw with Tox, 8mm X 1- 1/2" (50pcs per box)	3	boxes				
	1.2 0	Masonry Drill Bit, 3/16"	5	pcs.				
	1.2 1	Masonry Drill Bit, 1/8"	10	pcs.				
	1.2 2	Metal Drill Bit, 3/16"	5	pcs.				
	1.2 3	Metal Drill Bit, 1/8"	5	pcs.				
SUB - TOTAL (Electrical Materials)								
2	Electrical Fixtures							
	2.1	LED Panel Light, 18- 24Watts, 220-240Vac, 50/60Hz, Daylight, Recessed Type, Dimensions: 300mmX300mm (±30mm)	36	sets				

		including Complete Accessories						
2.2		LED Panel Light , 40-48Watts, 220-240Vac, 50/60Hz, Daylight, Recessed Type, Dimensions: 600mmX600mm (±30mm) including Complete Accessories	14	sets				
2.3		LED Panel Light , 40-60Watts, 220-240Vac, 50/60Hz, Daylight, Recessed Type, Dimensions: 300mmX1200mm (±30mm) including Complete Accessories	7	sets				
2.4		LED T5 (Shadowless) , 16-20Watts, 220-240Vac, 50/60Hz, Daylight, Dimensions: 1200mm (±30mm) including Complete Accessories	29	sets				
2.5		LED Tracklight , 5-8Watts, 100-240V, 50/60Hz, Warm White, Angle of Beam: 30°-45°, Color of fixture: (black) including Complete Accessories;	4	sets				
2.6		Tracklight Bar , can carry 4-5 units of LED Light fixtures, (1000mm (L) x 34mm (W) x 17mm (H) (±10mm), Made of aluminum material, Color of fixture: (black) with 1 year to 6 months warranty and Complete Accessories	2	sets				
2.10		Floor Mounted Outlet (Universal) , 2-Gang, 3-Prong (with grounding), Round (Screw Type) with key, Made of metal in silver finish including accessories	26	sets				

2.1 1	Electrical Outlet , Universal Type, 1-Gang, 3-Prong (with grounding) including Cover Plate, Black Color, (Screw type terminals)	3	sets				
2.1 2	Electrical Outlet , Universal Type, 2-Gang, 3-Prong (with grounding) including Cover Plate, Black Color, (Screw type terminals)	27	sets				
2.1 3	Electrical Switch , Wide Series, 3-Gang including Cover Plate, Black Color (Screw type terminals)	6	sets				
2.1 4	Electrical Switch , Wide Series, 2-Gang including Cover Plate, Black Color (Screw type terminals)	7	sets				
2.1 5	Electrical Switch , Wide Series, 1-Gang including Cover Plate, Black Color (Screw type terminals)	5	sets				
2.1 6	Safety Breaker Enclosure with ACU Socket , for indoor, Bolt-on Type, 30AT (Amperes) Circuit Breaker, two (2) pole	2	sets				
2.1 7	NEMA 3R Metal Enclosure , Weatherproof, Bolt-on Type with 1-30AT (Amperes) Circuit Breaker, two (2) pole	1	set				

SUB - TOTAL (Electrical Fixtures)

3	Data Rough-ins Works						
3.1	PVC Pipe, 1" x 3m, Orange	150	pcs.				
3.2	PVC Pipe, 3/4" x 3m, Orange	30	pcs.				
3.3	PVC Male Adapter w/ Lock Nut, 1"	70	pcs.				
3.4	PVC Male Adapter w/ Lock Nut, 3/4"	40	pcs.				
3.5	PVC Long Elbow, 1"	40	pcs.				
3.6	PVC Long Elbow, 3/4"	20	pcs.				
3.7	PVC Junction Box with Cover, 4" x 4"	10	pcs.				
3.8	PVC Utility Box, 4" x 2"	30	pcs.				
3.9	PVC Solvent Cement (100 c.c)	5	can				

3.1 0	Tie Wire No. 16, G.I. Wire	10	kilos				
3.1 1	Floor Mounted Data Outlet, 2-Gang, Round (Screw) Type with key, Made of metal in silver finish including accessories	18	sets				
3.1 1	Floor Mounted Data Outlet, 1-Gang, Round (Screw) Type with key, Made of metal in silver finish including accessories	1	sets				
3.1 2	Data Wall Outlet, 2-Gang including Cover Plate, Black Color	15	sets				
3.1 2	Data Wall Outlet, 1-Gang including Cover Plate, Black Color	5	sets				
3.1 2	Data Ceiling Outlet, 1-Gang including Cover Plate, Black Color	2	sets				
3.1 3	Data Cable Wire Gutter, (actual dimension for verify on project site)	1	unit				
SUB - TOTAL (Data Rough-ins Works)							
A		Total Direct Cost (Material, Labor and Equipment)					
SUB-TOTAL (ELECTRICAL WORKS)							

Name of Bidder: _____

Name of Authorized Representative: _____

Signature of Authorized Representative: _____

Date: _____

Section IX. Checklist of Technical and Financial Documents

Checklist of Technical and Financial Documents

I. TECHNICAL COMPONENT ENVELOPE

Class “A” Documents

Legal Documents

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

Technical Documents

- (f) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; **and**
- (g) Statement of the bidder’s Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided under the rules;
and
- (h) Philippine Contractors Accreditation Board (PCAB) License;
or
Special PCAB License in case of Joint Ventures;
and registration for the type and cost of the contract to be bid; **and**
- (i) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission;
or
Original copy of Notarized Bid Securing Declaration; **and**
- (j) Project Requirements, which shall include the following:
 - a. Organizational chart for the contract to be bid;
 - b. List of contractor’s key personnel (*e.g.*, Project Manager, Project Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data;
 - c. List of contractor’s major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership or certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be; **and**
- (k) Original duly signed Omnibus Sworn Statement (OSS);

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

Financial Documents

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

Class "B" Documents

- (n) If applicable, duly signed joint venture agreement (JVA) in accordance with RA No. 4566 and its IRR in case the joint venture is already in existence;
or
duly notarized statements from all the potential joint venture partners stating that they will enter into and abide by the provisions of the JVA in the instance that the bid is successful.

II. FINANCIAL COMPONENT ENVELOPE

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

Other documentary requirements under RA No. 9184

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

Section IX. Bidding Forms

Bid Form	45
Contract Agreement Form.....	Error! Bookmark not defined.
Omnibus Sworn Statement.....	Error! Bookmark not defined.
Statement of Availability of Key Personnel and Equipment.....	56
List Equipment, Owned or Leased and/or Under Purchase Agreement, Pledged to the Proposed Contract.....	57
List of Key Personnel Proposed to be Assignment to the Contract.....	58
Bid Securing Declaration	52
Certification from Insurance Commission	54
Contracts Awarded but Not Yet Started, Whether Similar or Not Similar in Nature and Complexity to the Contract to be Bid	91
Statement of Single Largest Completed Contract (SLCC) Similar to the Contract to be Bid	93

Bid Form

Date: _____

Invitation to Bid No.: _____

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

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

- a. We have no reservation to the PBDs, including the Supplemental or Bid Bulletins, for the Procurement Project: *[insert name of contract]*;
- b. We offer to execute the Works for this Contract in accordance with the PBDs;
- c. The total price of our Bid in words and figures, excluding any discounts offered below is: *[insert information]*;
- d. The discounts offered and the methodology for their application are: *[insert information]*;
- e. The total bid price includes the cost of all taxes, such as, but not limited to: *[specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties]*, which are itemized herein and reflected in the detailed estimates,
- f. Our Bid shall be valid within the a period stated in the PBDs, and it shall remain binding upon us at any time before the expiration of that period;
- g. If our Bid is accepted, we commit to obtain a Performance Security in the amount of *[insert percentage amount]* percent of the Contract Price for the due performance of the Contract, or a Performance Securing Declaration in lieu of the the allowable forms of Performance Security, subject to the terms and conditions of

issued GPPB guidelines¹ for this purpose;

- h. We are not participating, as Bidders, in more than one Bid in this bidding process, other than alternative offers in accordance with the Bidding Documents;
- i. We understand that this Bid, together with your written acceptance thereof included in your notification of award, shall constitute a binding contract between us, until a formal Contract is prepared and executed; and
- j. We understand that you are not bound to accept the Lowest Calculated Bid or any other Bid that you may receive.
- k. We likewise certify/confirm that the undersigned, is the duly authorized representative of the bidder, and granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for the [Name of Project] of the [Name of the Procuring Entity].
- l. We acknowledge that failure to sign each and every page of this Bid Form, including the Bill of Quantities, shall be a ground for the rejection of our bid.

Name: _____

Legal Capacity: _____

Signature: _____

Duly authorized to sign the Bid for and behalf of: _____

Date: _____

¹ currently based on GPPB Resolution No. 09-2020

Contract Agreement Form

CONTRACT AGREEMENT

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

WHEREAS, the Entity is desirous that the Contractor execute *[name and identification number of contract]* (hereinafter called “the Works”) and the Entity has accepted the Bid for *[contract price in words and figures in specified currency]* by the Contractor for the execution and completion of such Works and the remedying of any defects therein.

NOW THIS AGREEMENT WITNESSETH AS FOLLOWS:

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

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

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

3. In consideration for the sum of *[total contract price in words and figures]* or such other sums as may be ascertained, *[Named of the bidder]* agrees to *[state the object of the contract]* in accordance with his/her/its Bid.
4. The *[Name of the procuring entity]* agrees to pay the above-mentioned sum in accordance with the terms of the Bidding.

IN WITNESS whereof the parties thereto have caused this Agreement to be executed the day and year first before written.

<i>Insert Name and Signature]</i>	<i>Insert Name and Signature]</i>
<i>Insert Signatory's Legal Capacity]</i>	<i>[Insert Signatory's Legal Capacity]</i>
<i>for:</i>	<i>for:</i>
<i>[Insert Procuring Entity]</i>	<i>[Insert Name of Supplier]</i>

Acknowledgment

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

Omnibus Sworn Statement

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

AFFIDAVIT

I, [Name of Affiant], of legal age, [Civil Status], [Nationality], and residing at [Address of Affiant], after having been duly sworn in accordance with law, do hereby depose and state that:

1. *[Select one, delete the other:]*

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

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

2. *[Select one, delete the other:]*

[If a sole proprietorship:] As the owner and sole proprietor, or authorized representative of [Name of Bidder], I have full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached duly notarized Special Power of Attorney;

[If a partnership, corporation, cooperative, or joint venture:] I am granted full power and authority to do, execute and perform any and all acts necessary to participate, submit the bid, and to sign and execute the ensuing contract for [Name of the Project] of the [Name of the Procuring Entity], as shown in the attached [state title of attached document showing proof of authorization (e.g., duly notarized Secretary's Certificate, Board/Partnership Resolution, or Special Power of Attorney, whichever is applicable)];

3. [Name of Bidder] is not "blacklisted" or barred from bidding by the Government of the Philippines or any of its agencies, offices, corporations, or Local Government Units, foreign government/foreign or international financing institution whose blacklisting rules have been recognized by the Government Procurement Policy Board, **by itself or by relation, membership, association, affiliation, or controlling interest with another blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;**

4. Each of the documents submitted in satisfaction of the bidding requirements is an authentic copy of the original, complete, and all statements and information provided therein are true and correct;
5. [Name of Bidder] is authorizing the Head of the Procuring Entity or its duly authorized representative(s) to verify all the documents submitted;

6. *[Select one, delete the rest:]*

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

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

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

7. *[Name of Bidder]* complies with existing labor laws and standards; and
8. *[Name of Bidder]* is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
 - a. Carefully examining all of the Bidding Documents;
 - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
 - c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
 - d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the *[Name of the Project]*.

9. *[Name of Bidder]* did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.

10. In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.

IN WITNESS WHEREOF, I have hereunto set my hand this ___ day of ___, 20__ at _____, Philippines.

[Insert NAME OF BIDDER OR ITS AUTHORIZED REPRESENTATIVE]

[Insert signatory's legal capacity]

Affiant

[Jurat]

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

Bid Securing Declaration Form

REPUBLIC OF THE PHILIPPINES)

CITY OF _____) S.S.

BID SECURING DECLARATION

Invitation to Bid No.: *[Insert number]*

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

I/We, the undersigned, declare that:

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

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

*[Insert NAME OF BIDDER OR ITS AUTHORIZED
REPRESENTATIVE]*

[Insert signatory's legal capacity]

Affiant

[Jurat]

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

Statement of Availability of Key Personnel and Equipment

(Date of Issuance)

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

Attention: The Chairman
 Bids and Awards Committee

Dear _____:

In compliance with the requirements of the _____ *(Name of the Procuring Entity)*
BAC for the bidding of the *(Name of the Project)* (“the Project”), we certify that
(Name of the Bidder) has in its employ key personnel, such as a project managers, project
engineers, a materials engineer and foremen, who will be engaged for the construction of the
said Project.

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

Very truly yours,

(Name of Representative) (Position)
(Name of Bidder)

LIST OF EQUIPMENT, OWNED OR LEASED AND/OR UNDER PURCHASE AGREEMENTS, PLEDGED TO THE PROPOSED CONTRACT

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

Note:

This list must be supported by proof of ownership, lease and/or purchase agreements. For lease and purchase agreements, such proof must include a certification of availability of equipment from the lessor/vendor for the duration of the project.

The minimum required equipment to be provided by the contractor are the following:

List of Equipment (Pls. provide)	

The Bidder may provide additional equipment to the minimum requirement as it may deem necessary for the works, to be included in the list above.

Submitted by: _____
(Printed Name & Signature of Authorized Representative)

Designation : _____

Date : _____

LIST OF KEY PERSONNEL PROPOSED TO BE ASSIGNED TO THE CONTRACT

Business Name : Business Address :	Civil Engineer	Architect	General Foreman
1. Name			
2. Address			
3. Date of Birth			
4. Employed Since			
5. Experience			
6. Previous Employment			
7. Education			
8. PRC License			
9. Cost of Biggest Project Handled			
10. Years of Experience in Proposed Position			

Certification from Insurance Commission

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

[Insurance Commission Letterhead]

CERTIFICATION

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

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

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

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

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

For the Insurance Commissioner

[insert name of Authorized Representative]

[insert Position and Office]

Paid under [insert Official Receipt No.]

**Contracts Awarded but Not Yet Started, Whether Similar or Not Similar
in Nature and Complexity to the Contract to be Bid**

Business Name: _____

Business Address: _____

A. Government

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

B. Private

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

	c.				c.			
2.	a.				a.			
	b.				b.			
	c.				c.			

*Note: The following documents must be available upon request of the Bids and Award Committee (BAC) or designated Technical Working Group (TWG) during Post-Qualification to support this statement: (a) **Contract or Purchase Order**, (b) **Official Receipt(s) or Sales Invoice** or (c) **User's Certificate of Acceptance/Completion***

Name of Bidder: _____

Name of Authorized Representative: _____

Signature of Authorized Representative: _____

Date: _____

Statement of Single Largest Completed Contract (SLCC)² Similar to the Contract to be Bid

Business Name: _____

Business Address: _____

Nature of Contract (Project Title)	a. Owner's Name	Project Cost	Bidder's Role		a. Date Awarded
	b. Address				b. Date Started
	c. Contact Nos.		Description	%	c. Date Completed
	a.				a.
	b.				b.
	c.				c.

Note: *The following documents must be attached to support this statement: (a) Official Receipt(s) or Sales Invoice or (b) User's Certificate of Acceptance/Completion*

Name of Bidder: _____

Name of Authorized Representative: _____

Signature of Authorized Representative: _____

Date: _____

² The Bidder must have completed, within the period specified in the Invitation to Bid and ITB Clause 12.1(a)(ii), a single contract that is similar to the project to be bid, equivalent to a percentage (%) of the ABC specified in ITB Clause 5.4.

