



REPUBLIC OF THE PHILIPPINES  
DEPARTMENT OF FINANCE  
**BUREAU OF CUSTOMS**

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# **Bidding Documents for the Repair and Renovation of Accounting Division, Internal Administration Group (IAG)**

**Project No: BOC-INFRA-2024-05  
October 2024**

## **TABLE OF CONTENTS**

<b>SECTION I. INVITATION TO BID.....</b>	<b>4</b>
<b>SECTION II. INSTRUCTIONS TO BIDDERS .....</b>	<b>6</b>
1.    Scope of Bid.....	7
2.    Funding Information .....	7
3.    Bidding Requirements.....	7
4.    Corrupt, Fraudulent, Collusive, Coercive, and Obstructive Practices .....	7
5.    Eligible Bidders.....	8
6.    Origin of Associated Goods .....	8
7.    Subcontracts .....	8
8.    Pre-Bid Conference .....	8
9.    Clarification and Amendment of Bidding Documents.....	9
10.   Documents Comprising the Bid: Eligibility and Technical Components .....	9
11.   Documents Comprising the Bid: Financial Component .....	9
12.   Alternative Bids .....	10
13.   Bid Prices .....	10
14.   Bid and Payment Currencies .....	10
15.   Bid Security.....	10
16.   Sealing and Marking of Bids.....	10
17.   Deadline for Submission of Bids .....	11
18.   Opening and Preliminary Examination of the Bids .....	11
19.   Detailed Evaluation and Comparison of Bids.....	11
20.   Post Qualification.....	11
21.   Signing of Contract .....	12
<b>SECTION III. BID DATA SHEET .....</b>	<b>13</b>
<b>SECTION IV. GENERAL CONDITIONS OF CONTRACT .....</b>	<b>18</b>
1.    Scope of Contract.....	19
2.    Sectional Completion of Works .....	19
3.    Possession of Site.....	19
4.    The Contractor’s Obligations .....	19
5.    Performance Security .....	20
6.    Site Investigation Reports .....	20

7.	Warranty.....	20
8.	Liability of the Contractor.....	20
9.	Termination for Other Causes.....	20
10.	Dayworks.....	21
11.	Program of Work.....	21
12.	Instructions, Inspections and Audits.....	21
13.	Advance Payment.....	21
14.	Progress Payments.....	21
15.	Operating and Maintenance Manuals.....	22
<b>SECTION V. SPECIAL CONDITIONS OF CONTRACT .....</b>		<b>23</b>
<b>SECTION VI. SPECIFICATIONS.....</b>		<b>24</b>
<b>SECTION VII. DRAWINGS.....</b>		<b>35</b>
<b>SECTION VIII. BILL OF QUANTITIES.....</b>		
<b>SECTION IX. CHECKLIST OF TECHNICAL AND FINANCIAL DOCUMENTS...</b>		



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## ***Section I. Invitation to Bid***

### **Section I. Invitation to Bid**

#### **Repair and Renovation of Accounting Division, Internal Administration Group (IAG)**

1. The Bureau of Customs (BOC), through the FY 2024 General Appropriations Act intends to apply the sum of Four Million Seven Hundred Ninety-One Thousand Nine Hundred Forty-Six Pesos and Sixty-Nine Centavos (Php4,791,946.69) being the Approved Budget for the Contract (ABC) to payments under the contract for the “Repair and Renovation of Accounting Division, Internal Administration Group (IAG)”. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The Bureau of Customs (BOC) now invites bids for “Repair and Renovation of Accounting Division, Internal Administration Group (IAG)”. Completion of the Works is required for ninety (90) calendar days. Bidders should have completed a contract similar to the Project.
3. Bidding will be conducted through open competitive bidding procedures using a non-discretionary “pass/fail” criterion as specified in the 2016 Revised Implementing Rules and Regulations (IRR) of Republic Act (RA) 9184.
4. Interested bidders may obtain further information from the BOC Bids and Awards Committee (BAC) Secretariat and inspect the Bidding Documents at the address given below during office hours from 8:00 a.m. to 5:00 p.m.
5. A complete set of Bidding Documents may be acquired by interested Bidders on October 5, 2024 from the address below and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest guidelines issued by the GPPB, in the amount of Five Thousand Pesos (P5,000.00). The Procuring Entity shall allow the bidder to present its proof of payment for the fees to be presented in person.
6. The BOC will hold a Pre-Bid Conference on October 14, 2024, 10:00 a.m. at the GSD Conference Room, Ground Floor, OCOM Building, South Harbor, Gate 3, Port Area, Manila, and/or through videoconferencing/webcasting via MICROSOFT TEAMS, which shall be open to prospective bidders.
7. Bids must be duly received by the BAC Secretariat through manual submission at the office address as indicated below on or before October 28, 2024, 9:30 a.m. Late bids shall not be accepted.
8. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 15.1.
9. Bid opening shall be on October 28, 2024, 10:00 a.m. at the given address below. Bids will be opened in the presence of the bidders’ representatives who choose to attend the activity.



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10. The BOC reserves the right to reject any and all bids, declare a failure of bidding, or not award the contract at any time prior to contract award in accordance with Sections 35.6 and 41 of the 2016 revised Implementing Rules and Regulations (IRR) of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.

11. For further information, please refer to:

BOC-BAC Secretariat  
General Services Division  
OCOM Bldg., South Harbor, Gate 3, Port Area, Manila  
Telefax No. 527-9757  
Email address: [bacsecretariat@customs.gov.ph](mailto:bacsecretariat@customs.gov.ph)

12. You may visit the following websites:

For downloading of Bidding Documents: <https://customs.gov.ph/bid-opportunities/>

Date issued: October 05, 2024

**ATTY. ERWIN T. MENDOZA**  
*Chairperson, BOC-BAC*

# *Section II. Instructions to Bidders*

## **TABLE OF CONTENTS**

<u>1.</u>	<u>Scope of Bid</u> .....	<u>7</u>
<u>2.</u>	<u>Funding Information</u> .....	<u>7</u>
<u>3.</u>	<u>Bidding Requirements</u> .....	<u>7</u>
<u>4.</u>	<u>Corrupt, Fraudulent, Collusive, Coercive, and Obstructive Practices</u> .....	<u>8</u>
<u>5.</u>	<u>Eligible Bidders</u> .....	<u>8</u>
<u>6.</u>	<u>Origin of Associated Goods</u> .....	<u>8</u>
<u>7.</u>	<u>Subcontracts</u> .....	<u>8</u>
<u>8.</u>	<u>Pre-Bid Conference</u> .....	<u>9</u>
<u>9.</u>	<u>Clarification and Amendment of Bidding Documents</u> .....	<u>9</u>
<u>10.</u>	<u>Documents Comprising the Bid: Eligibility and Technical Components</u> .....	<u>9</u>
<u>11.</u>	<u>Documents Comprising the Bid: Financial Component</u> .....	<u>10</u>
<u>12.</u>	<u>Alternative Bids</u> .....	<u>10</u>
<u>13.</u>	<u>Bid Prices</u> .....	<u>10</u>
<u>14.</u>	<u>Bid and Payment Currencies</u> .....	<u>10</u>
<u>15.</u>	<u>Bid Security</u> .....	<u>10</u>
<u>16.</u>	<u>Sealing and Marking of Bids</u> .....	<u>11</u>
<u>17.</u>	<u>Deadline for Submission of Bids</u> .....	<u>11</u>
<u>18.</u>	<u>Opening and Preliminary Examination of Bids</u> .....	<u>11</u>
<u>19.</u>	<u>Detailed Evaluation and Comparison of Bids</u> .....	<u>11</u>
<u>20.</u>	<u>Post Qualification</u> .....	<u>12</u>
<u>21.</u>	<u>Signing of the Contract</u> .....	<u>12</u>

## **A. General**

### **1. Scope of Bid**

The Procuring Entity, BOC invites Bids for the “Repair and Renovation of Accounting Division, Internal Administration Group (IAG)” with Project Identification Number “BOC-INFRA-2024-05”.

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 Government of the Philippine (GOP) through the source of funding as indicated below for FY 2024 General Appropriations Act in the amount of Four Million Seven Hundred Ninety-One Thousand Nine Hundred Forty-Six Pesos and Sixty-Nine Centavos (Php4,791,946.69.)

- a. The source of funding is: NGA, the General Appropriations Act or Special Appropriations.

### **3. Bidding Requirements**

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

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

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

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

The Procuring Entity, as well as the Bidders and Contractors, shall observe the highest standard of ethics during the procurement and execution of the contract. They or through an agent shall not engage in corrupt, fraudulent, collusive,

coercive, and obstructive practices defined under Annex “I” of the 2016 revised IRR of RA No. 9184 or other integrity violations in competing for the Project.

## **5. Eligible Bidders**

- 5.1 Only Bids of Bidders found to be legally, technically, and financially capable will be evaluated.
- 5.2 Foreign ownership limited to those allowed under the rules may participate in this Project.
- 5.3 Pursuant to Section 23.4.1.3 of the 2016 revised IRR of RA No.9184, the Bidder shall have an SLCC that is at least one (1) contract similar to the Project the value of which, adjusted to current prices using the PSA’s CPI, must be at least equivalent to:
  - a. For the procurement of Non-expendable Supplies and Services: The Bidder must have completed a single contract that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC.
- 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 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, subject to Domestic Preference requirements under **ITB** Clause 18.

## **7. Subcontracts**

- 7.1 The Bidder may subcontract portions of the Project to the extent allowed by the Procuring Entity as stated herein, but in no case more than fifty percent (50%) of the Project.

The Procuring Entity has prescribed that:

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

## **8. Pre-Bid Conference**

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time through Microsoft Teams as indicated in paragraph 6 of the **ITB**.



## **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 **ITB**, 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 **ITB** 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 February 25, 2025. 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 **ITB**.

## **18. Opening and Preliminary Examination of the 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 **ITB**. 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 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*

ITB Clause	
1	<p>The Procuring Entity is the Bureau of Customs (BOC)</p> <p>The name of the Contract is <b>“Repair and Renovation of Accounting Division, Internal Administration Group (IAG)”</b></p> <p>The identification number of the Contract is: BOC-INFRA-2024-05</p>
2	<p>The Funding Source is:</p> <p>The Government of the Philippines (GOP) through the authorized appropriations under the FY 2024 General Appropriations Act in the amount of <b>Four Million Seven Hundred Ninety-One Thousand Nine Hundred Forty-Six Pesos and Sixty-Nine Centavos (Php4,791,946.69)</b></p> <p>The name of the Project is <b>“Repair and Renovation of Accounting Division, Internal Administration Group (IAG)”</b></p>
3	No further instructions.
5	Only Bids for Bidders found to be legally, technically, and financially capable will be evaluated as defined in ITB Clause 5.1.
5.2	<p>The bidder must have completed, five (5) years prior to October 28, 2024, a single contract that is similar to the project at hand and whose value must be at least fifty percent (50%) of the ABC to be bid.</p> <p>Bidders shall include in their Bid a photocopy of Single Largest Completed Contract, Notice of Award (NOA), Notice to Proceed (NTP), Certificate of Completion and Acceptance Report or equivalent in the Private Sector.</p> <p>Failure to submit a copy of Single Largest Completed Contract with proof of Completion or failure to prove the veracity of such shall be a ground for disqualification of the bidder for award and forfeiture of the bid security.</p> <p>For this purpose, similar contracts shall refer to contracts which have the same major categories of work as <b>“building construction”</b> or <b>“repair/renovation of building”</b>.</p>
5.4	Joint Venture is not allowed.
7.1 (a)	Subcontracting is not allowed.
8	The BOC will hold a Pre-Bid Conference on October 14, 2024, 10:00 a.m. at the GSD Conference Room, Ground Floor, OCOM Building, South Harbor, Gate 3, Port Area, Manila, and/or through videoconferencing/webcasting via Microsoft Teams, which shall be open to prospective bidders.

9	<p>The Procuring Entity's address is:</p> <p>Bureau of Customs          OCOM Building, South Harbor, Gate 3, Port Area, Manila.          Telefax Number: 527-9757          Email address: <a href="mailto:bacsecretariat@customs.gov.ph">bacsecretariat@customs.gov.ph</a></p>																																	
10.3	PCAB License Category C&D, Size Range Small B																																	
10.4	<p>The minimum work experience requirements for key personnel are the following:</p> <table border="1" data-bbox="400 602 1401 2051"> <thead> <tr> <th data-bbox="400 602 735 640"><b>Key Personnel</b></th> <th data-bbox="735 602 1067 640"><b>Requirement</b></th> <th data-bbox="1067 602 1401 640"><b>Relevant Experience</b></th> </tr> </thead> <tbody> <tr> <td data-bbox="400 640 735 1010">Project-In-Charge</td> <td data-bbox="735 640 1067 1010">Bachelor of Science in Architecture/Bachelor of Science in Civil Engineering and (Licensed Civil Engineer/Licensed Architect)  Building Construction Experience</td> <td data-bbox="1067 640 1401 1010">Five (5) years</td> </tr> <tr> <td data-bbox="400 1010 735 1084">Foreman</td> <td data-bbox="735 1010 1067 1084">Building Construction Experience</td> <td data-bbox="1067 1010 1401 1084">Five (5) years</td> </tr> <tr> <td data-bbox="400 1084 735 1158">Leadman</td> <td data-bbox="735 1084 1067 1158">Building Construction Experience</td> <td data-bbox="1067 1084 1401 1158">Five (5) years</td> </tr> <tr> <td data-bbox="400 1158 735 1339">Welder</td> <td data-bbox="735 1158 1067 1339">Building Construction Experience and National Certification Level II</td> <td data-bbox="1067 1158 1401 1339">Five (5) years</td> </tr> <tr> <td data-bbox="400 1339 735 1485">Plumber</td> <td data-bbox="735 1339 1067 1485">Building Construction Experience and National Certification Level II</td> <td data-bbox="1067 1339 1401 1485">Five (5) years</td> </tr> <tr> <td data-bbox="400 1485 735 1630">Electrician</td> <td data-bbox="735 1485 1067 1630">Building Construction Experience and National Certification Level II</td> <td data-bbox="1067 1485 1401 1630">Five (5) years</td> </tr> <tr> <td data-bbox="400 1630 735 1854">Electrical Engineer</td> <td data-bbox="735 1630 1067 1854">Building Construction Experience Bachelor of Science in Electrical Engineering and (Licensed Electrical Engineer)</td> <td data-bbox="1067 1630 1401 1854">Five (5) years</td> </tr> <tr> <td data-bbox="400 1854 735 1928">Painter</td> <td data-bbox="735 1854 1067 1928">Building Construction Experience</td> <td data-bbox="1067 1854 1401 1928">Five (5) years</td> </tr> <tr> <td data-bbox="400 1928 735 2002">Mason</td> <td data-bbox="735 1928 1067 2002">Building Construction Experience</td> <td data-bbox="1067 1928 1401 2002">Five (5) years</td> </tr> <tr> <td data-bbox="400 2002 735 2051">Tile Setter</td> <td data-bbox="735 2002 1067 2051">Building Construction</td> <td data-bbox="1067 2002 1401 2051">Five (5) years</td> </tr> </tbody> </table>	<b>Key Personnel</b>	<b>Requirement</b>	<b>Relevant Experience</b>	Project-In-Charge	Bachelor of Science in Architecture/Bachelor of Science in Civil Engineering and (Licensed Civil Engineer/Licensed Architect)  Building Construction Experience	Five (5) years	Foreman	Building Construction Experience	Five (5) years	Leadman	Building Construction Experience	Five (5) years	Welder	Building Construction Experience and National Certification Level II	Five (5) years	Plumber	Building Construction Experience and National Certification Level II	Five (5) years	Electrician	Building Construction Experience and National Certification Level II	Five (5) years	Electrical Engineer	Building Construction Experience Bachelor of Science in Electrical Engineering and (Licensed Electrical Engineer)	Five (5) years	Painter	Building Construction Experience	Five (5) years	Mason	Building Construction Experience	Five (5) years	Tile Setter	Building Construction	Five (5) years
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Mason	Building Construction Experience	Five (5) years																																
Tile Setter	Building Construction	Five (5) years																																

		Experience	
	Safety Officer	Building Construction Experience, National Certification Level II and Construction Occupational Safety and Health (COSH) Certificate	Three (3) years
	Laborer	Building Construction Experience	Three (3) years
	Warehouseman	Building Construction Experience	Three (3) years
10.5	The minimum major equipment requirements are the following:		
	<b>Equipment/Tools</b>		<b>Number of Unit/s</b>
	Truck (delivery and hauling of materials, debris and other construction materials and equipment)		1 lot
	Concrete Bagger		1 unit
	Scaffoldings and Accessories		1 lot
	Power Tools		1 lot
	Welding Tools		1 lot
	Plumbing Tools		1 lot
	Electrical Tools		1 lot
	Carpentry Tools		1 lot
	Painting Tools		1 lot
11	No further instruction.		
11.2	The ABC is <b>Four Million Seven Hundred Ninety-One Thousand Nine Hundred Forty-Six Pesos and Sixty-Nine Centavos (Php4,791,946.69)</b> . Any bid with a financial component exceeding this amount shall not be accepted.		
13	No further instructions.		
14.2 (a)	The bid prices shall be in Philippine Pesos.		

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> <ol style="list-style-type: none"> <li>1. The amount of not less than <b>P95,838.93</b>, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit;</li> <li>2. The amount of not less than <b>P239,597.33</b> if bid security is in Surety Bond.</li> </ol>
15.2	The bid security shall be valid 120 days after the opening of bids.
16.3	<p><b>Each Bidder shall submit one (1) original and two (2) copies of the first and second components of its bid with proper tabs.</b></p> <p><b>All documents within the Original Bid, along with any accompanying attachments like brochures etc., must be originally signed and certified as true copies by the bidder and/or authorized representative.</b></p> <p><b>The BAC may require submission of the original documents for the purposes of verification, validation, and ascertaining its authenticity.</b></p>
18	No further instructions.
19.2	Partial bid is not allowed. The infrastructure project is packaged in a single lot and the lot shall not be divided into sub-lots for the purpose of bidding, evaluation, and contract award.
20	<p>Within a non-extendible period of five (5) calendar days from receipt by the Bidder and/or authorized representative of the notice from the BAC that it submitted the Single/Lowest Calculated Bid, the Bidder shall submit the following documents:</p> <ol style="list-style-type: none"> <li>1. ISO Certification;</li> <li>2. Certificate of Site Inspection;</li> <li>3. Special Power of Attorney (in case of Sole Proprietorship), if applicable;</li> <li>4. Certificate of Satisfactory Performance Rating from the latest project or ongoing project;</li> <li>5. Latest Income Tax Return and business Tax Return with proof of payment (<i>filed and paid through Bureau of Internal Revenue (BIR) Electronic Filing and Payment System (eFS)</i>);</li> <li>6. VAT Returns (Form 2550M and 2550Q) or Percentage Tax Returns (2551M) with proof of payment covering the last 6 months;</li> <li>7. Latest Audited Financial Statement duly received by the BIR and Security and Exchange Commission (SEC); and</li> <li>8. Updated Mayor's Permit, Tax Clearance and DTI or SEC Registration.</li> </ol>



21	<p><b>The following documents shall be submitted by the winning bidder within ten (10) calendar days from receipt of the Notice of Award:</b></p> <ol style="list-style-type: none"><li>1. Manpower schedule;</li><li>2. Equipment/tools utilization schedule</li></ol>
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# *Section IV. General Conditions of Contract*

## **TABLE OF CONTENTS**

<b>1. SCOPE OF CONTRACT.....</b>	<b>18</b>
<b>2. SECTIONAL COMPLETION OF WORKS .....</b>	<b>18</b>
<b>3. POSSESSING SITE .....</b>	<b>18</b>
<b>4. THE CONTRACTOR’S OBLIGATION.....</b>	<b>18</b>
<b>5. PERFORMANCE SECURITY.....</b>	<b>19</b>
<b>6. SITE INVESTIGATION REPORTS .....</b>	<b>19</b>
<b>7. WARRANTY.....</b>	<b>19</b>
<b>8. LIABILITY OF THE CONTRACTOR.....</b>	<b>19</b>
<b>9. TERMINATION FOR OTHER CAUSES .....</b>	<b>19</b>
<b>10. DAYWORKS.....</b>	<b>20</b>
<b>11. PROGRAM OF WORK.....</b>	<b>20</b>
<b>12. INSTRUCTION, INSPECTIONS AND AUDITS.....</b>	<b>20</b>
<b>13. ADVANCE PAYMENT .....</b>	<b>20</b>
<b>14. PROGRESS PAYMENT .....</b>	<b>20</b>
<b>15. OPERATING AND MAINTENANCE MANUALS .....</b>	<b>20</b>

## 1. Scope of Contract

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

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

## 2. Sectional Completion of Works

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

## 3. Possession of Site

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

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

## 4. The Contractor's Obligations

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

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

## **5. Performance Security**

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

## **6. Site Investigation Reports**

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

## **7. Warranty**

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

## **8. Liability of the Contractor**

Subject to additional provisions, if any, set forth in the **SCC**, the Contractor's liability under this Contract shall be as provided by the laws of the Republic of the Philippines. If the Contractor is a joint venture, all partners to the joint venture shall be jointly and severally liable to the Procuring Entity.

## **9. Termination for Other Causes**

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

## **10. Dayworks**

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

## **11. Program of Work**

- 11.1. The Contractor shall submit to the Procuring Entity’s Representative for approval the said Program of Work showing the general methods, arrangements, order, and timing for all the activities in the Works. The submissions of the Program of Work are indicated in the **SCC**.
- 11.2. The Contractor shall submit to the Procuring Entity’s Representative for approval an updated Program of Work at intervals no longer than the period stated in the **SCC**. If the Contractor does not submit an updated Program of Work within this period, the Procuring Entity’s Representative may withhold the amount stated in the **SCC** from the next payment certificate and continue to withhold this amount until the next payment after the date on which the overdue Program of Work has been submitted.

## **12. Instructions, Inspections and Audits**

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

## **13. Advance Payment**

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

## **14. Progress Payments**

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

## **15. Operating and Maintenance Manuals**

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

## *Section V. Special Conditions of Contract*

GCC Clause	
2	The <b>Intended Completion Date</b> is <b>ninety (90) calendar days</b> .  <i>NOTE: The contract duration shall be reckoned from the date of the receipt of the Notice to Proceed.</i>
4.1	The <b>Procuring Entity</b> shall give possession of all parts of the Site to the Contractor upon receipt of the Notice to Proceed.
6	Not Applicable.
7.2	1 year warranty.
10	No further instructions.
11.1	<b>The Contractor shall submit the Program of Work to the BAC Secretariat within ten (10) calendar days from the receipt of the Notice of Award.</b>
11.2	The Contractor is given a period of ten (10) days to submit an updated Program of Work upon receipt of the recommendation from the Technical Inspection and Acceptance Committee (TIAC).
13	The amount of the advance payment is fifteen percent (15%) of the Contract Price, which shall be given to the Contractor not later than fifteen (15) calendar days from receipt by the Procuring Entity of the Contractor's request.
14	Please refer to item no. 14 of Section VI. Technical Specifications.
15.1	The Contractor must submit "as built" drawings and operating and maintenance manuals, if applicable, within fifteen (15) calendar days upon project completion.
15.2	Failure to submit the required documents stated in GCC Clause 15.1, the BOC shall withhold the last payment.

## ***Section VI. Technical Specifications***

### **A. GENERAL CONDITIONS**

Complete all works for the project repair and renovation of accounting division, IAG including supply of all materials, equipment, and systems, as well as the performance of all necessary labor and processes, in accordance with the plans, specifications, the Bidding Documents, the Terms of References and other related contract documents.

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

Any discrepancies found between the drawings and specifications and the site conditions or any errors or omissions in the drawings or specifications should be clarified with Architect/Consultant/Engineer.

Should the contractor fail to verify or clarify discrepancies, errors, conflicts, or omissions in the drawings and specifications, it shall be deemed that the contractor has included in the preparation of his bid the necessary works, materials, or items needed to satisfy the general scope of works.

### **B. SCOPE OF WORKS**

#### **1. Mobilization**

- a. Preparation of logistics of contractor's equipment;
- b. Setting up of temporary facilities within the site; and
- c. Setting up of necessary water and power lines required for the Project.

#### **2. Site Works**

- a. Site demolition and dismantling;
- b. Hauling of debris; and
- c. Application of pest control chemicals.

#### **3. Structural Works**

- a. Supply, fabrication, and installation of wide flange column welded on base plate and bolt coated with structural epoxy as indicated in the plans and Bill of Quantities (BOQ);
- b. Supply, fabrication, and installation of Mezzanine Steel Floor Framing including 20mm Phenolic board flooring as indicated in the plans and BOQ;
- c. Supply and installation of steel deck at Mezzanine toilet as indicated in the plans and BOQ;
- d. Pouring of 100mm thick concrete slab for Mezzanine toilet as indicated in the plans and BOQ; and
- e. Supply, fabrication, and installation of Mezzanine stair.



4. **Masonry Works**
  - a. Supply and laying of 4” Non-Bearing Concrete Hollow Block (CHB) including plastering as indicated in the plans; and
  - b. 2” Concrete Topping.
  
5. **Carpentry Works**
  - a. Supply and installation of ceiling board with complete standard metal furring support on all ceilings as indicated in the plans and BOQ;
  - b. Supply and installation of 9mm fiber cement board with complete standard metal stud support on all drywalls as indicated in the plans and BOQ;
  - c. Supply, Fabrication and installation of cubicle partition and cabinets (Pantry cabinets, reception counter, panelboard, filing cabinets, vanity counter) as indicated in the plans and BOQ; and
  - d. Supply and installation of Bureau of Customs (BOC) logo.
  
6. **Tiling Works**

Supply and installation of floor tiles, wall tiles and carpet tiles as indicated in the plans and BOQ.
  
7. **Doors, Windows and Mirrors**
  - a. Supply and installation of all doors with corresponding door jambs as indicated in the plans and BOQ;
  - b. Supply and installation of glass windows as indicated in the plans and BOQ; and
  - c. Supply and installation of mirror as indicated in the plans and BOQ.
  
8. **Waterproofing Work**

Supply and installation of torch applied waterproofing on all Toilet Room as indicated in BOQ.
  
9. **Electrical and Auxiliary Works**
  - a. Dismantling of existing lighting fixture, wiring devices, roughing-ins/raceways, and accessories;
  - b. Supply and installation of complete electrical system as indicated in the plans;
  - c. Supply and installation all lighting fixtures as shown on the Reflected Ceiling Plan (RCP) or as specified by the architect and/or End-user’s representative;
  - d. Supply and installation of wiring devices, switches, outlets, and accessories as indicated in the plans and BOQ;
  - e. Supply and Installation of Telephone and Data cable for the communication conduit system as indicated in the plans;
    - i. Unshielded Twisted Pair (UTP) cable cat6 for data and telephone system.
  - f. Supply and installation of panel board with circuit breakers as indicated in the plans and BOQ;
  - g. Supply and installation of wiring cables and roughing-ins as per plans and BOQ;
  - h. Supply and Installation of new exhaust fan for comfort room and pantry as indicated in the plans;
  - i. All exposed existing electrical wirings, data cable and telephone line inside the building shall be covered using unplasticized PVC (uPVC) moldings, use appropriate size to accommodate the wires and cables with proper insulation, do not combine the electrical wire, data cable and telephone line on the same raceways;

- j. Complete testing and commissioning of all electrical lighting, power and auxiliary systems; and
- k. Securing of electrical wiring permit and certificate of electrical inspection.

#### **10. Plumbing Works**

- a. Supply and installation of replacement plumbing fixtures as indicated in the plans and BOQ;
- b. Supply and installation of other bathroom fixtures and pipe fittings as needed in relation to the plumbing works in the plans;
- c. Supply and installation of piping for new sanitary, drainage and waterline layout;
- d. Verification of tapping points of sanitary and water supply lines; and
- e. Any necessary fittings and accessories not indicated in the plans shall be provided to complete the installation.

#### **11. Painting Works**

- a. All surface defects shall be repaired, and all surfaces shall be scraped to remove deteriorated coatings and other deleterious materials. Surfaces shall then be cleaned with steam or with a commercial cleaner to remove all grease, oil, and chemical residues;
- b. Prior to painting works, surfaces on masonry, wood, and metal must be free from any dirt, grease, old paint, and rust, eliminate loose or peeling paint, and get rid of rust deposits before applying primer/putty and paint finish;
- c. Painting of furniture, walls, and ceiling as indicated in the plans and BOQ; and
- d. Contractor shall ensure that all delivered painting materials to the work site shall be in original containers with seals and labels intact. Containers shall not be opened until after they have been inspected by the End-user or its duly authorized representative.

#### **12. Demobilization**

- a. Site clean-up;
- b. Submit working drawings (as-built plan) of the following:
  - Architectural
  - Structural
  - Electrical & Auxiliary
  - Plumbing
- c. Hauling of debris and materials from the project site to the appropriate disposal area; and
- d. Removal and hauling of tools and equipment from the project site.

#### **13. Permits, Licenses, and Taxes**

- a. The contractor shall secure and pay all permits, fees, licenses, taxes, etc. necessary for the execution of the general construction works for the project;
- b. The contractor shall prepare the complete Contract Documents consisting of detailed designs and construction drawings (**architectural, electrical, structural, mechanical, plumbing/sanitary, electronic and communication layout**) in accordance needed by the Municipal Engineering Office for the building permit purposes; and
- c. The contractor shall prepare a weekly progress report which shall include an overall progress chart based on actual physical accomplishment of construction work and

a progress chart based on actual value of accomplished construction work, among others.

#### 14. Payment Terms

The Schedule of Billing specified in the table below shall be followed by the contractor:

<b>Order of Billing</b>	<b>Project Accomplishment Percentage</b>
First (1 <sup>st</sup> ) Billing	At least <b>50%</b> of the work has been accomplished
Second (2 <sup>nd</sup> ) Billing	At least <b>80%</b> of the work has been accomplished
Final Billing	<b>100% accomplished</b>

### C. SPECIFICATIONS

All drawings, whether small scale or detailed drawings, are intended to work in unison with the specifications and to form part thereof, where figures are given, they are to be followed in preference to measurement by scale. Anything shown in the drawings but not mentioned in the specifications (or vice-versa) or anything not expressly set forth in either (but which is reasonably implied) shall be furnished and installed as thought specifically shown in mentioned both.

#### 1. Pre-Construction Phase Guidelines

- a. A joint site inventory must be conducted and signed by the contractor, the General Services Division (GSD), and end-user;
- b. The contractor must submit his Program Evaluation Review Technique (PERT) Chart prior to starting the project; and
- c. The contractor must submit to GSD the list of manpower that shall be utilized for the project along with their respective designations/roles and corresponding qualifications. The most notable figure for the project must be the project manager, preferably an architect or engineer.

#### 2. Implementation Phase Guidelines

- a. The contractor must submit to GSD Weekly Progress Reports as mentioned in Item B.13.a of this document including photo documentations and weather update;
- b. The contractor must submit their daily list of manpower;
- c. The project manager must be presently found at the project site at all times to properly monitor/oversee the project as technical representative of the contractor's side;
- d. BOC, thru its Technical Inspection and Acceptance Committee (TIAC) for Civil Works, reserves its right to conduct monitoring inspection, aside from the inspections for billing purposes. The TIAC must always be received by the project manager to ensure proper communication instead of relying on input from the foreman or laborers only;
- e. The approved floor plan and perspective drawings must be posted at a wall or board so that they are readily available and visible whenever necessary;

- f. Materials to be used in the construction/renovation must abide by those specified in this document (Terms of Reference), the drawings, and/or the BOQ. Any change in materials must have proper indorsement in writing duly approved by the end-user and/or a member of the TIAC;
- g. The contractor must submit necessary testing reports (e.g., waterproofing test, leak test, slump test, etc.) to GSD for documentation and validation; and
- h. Punch listing shall be conducted upon 95.00% completion as ascertained by the TIAC.

### **3. Structural Steel**

- a. All structural steel and miscellaneous metals shall conform to American Society for Testing and Materials (ASTM) specification designation for carbon steel with a yield strength of 36,000 pounds per square inch (PSI) (A36) unless otherwise noted and shall be fabricated and erected in accordance with the American Institute of Steel Construction (AISC) specification for the design, fabrication and erection of structural steel;
- b. All welding works shall comply with American Welding Society (AWS) specifications standard and performed by certified welders. All welding shall be performed by electric arc process and shall be done using approved electrodes as required by the building code. Welds are designed for full stress;
- c. Apply two coats of epoxy primer for all structural shapes prior to erection, repaint areas affected by welding works; and
- d. All bolts, screw or reinforced bar that will be drilled on concrete slab, column, wall and beams shall be coated in Structural Epoxy before installation.

### **4. Masonry**

- a. 4" CHB shall have a minimum plaster thickness of ½" on both side;
- b. Wall reinforcement shall be 10mm diameter deformed bar spaced at every two layers of CHB horizontally and 600mm Vertically;
- c. Cement shall be standard Portland cement, ASTM C, 150 – 68 TYPES 1;
- d. Mixture of mortar shall be Class C: one (1) part Portland cement and four (4) parts sand volume; and
- e. Mixture of concrete topping shall be one (1) part Portland cement and two (2) parts sand volume.

### **5. Carpentry Works**

All wood shall be treated with colorless anti termite wood preservative.

#### **a. Wall**

##### **Drywall Partition**

Use 9mm Fiber cement board with 32x76x0.8mm metal studs spaced @ 400mm on center, 32x76x0.8mm metal tracks spaced @ 1.2m from slab up to the top of drywall partition. Use 20mm treated plywood for signages and tv backing.

#### **b. Ceiling**

Use 9mm Gypsum board for General/Common Areas, 12mm MR Gypsum board for T&B and Chief Office, 19x50x0.5mm Double Furring spaced @ 400mm on

center, 12x38x0.8mm Carrying Channel spaced @ 1.2m on center, 25x25x0.5mm Wall angle along perimeter of the area, 25x25x0.4mm Shadowline Plaster trim along perimeter of the area, wood ceiling mouldings, 20mm Marine plywood for cove lighting frame and drop ceiling, as shown/indicated in the plans and BOQ.

#### Curtain Cove

Use 20mm Marine Plywood.

### c. Cabinets

#### Cubicle partition

Use 12mm marine plywood board with 1 1/2 s4s Kiln Dried (KD) Wood framing from slab up to 1100mm, 600x1200x20mm Laminated board and drawer with Polyvinyl Chloride (PVC) edge band and two (2) desk grommet located at each corner of the table. Use soft closed drawer guide. Use handle-less cabinet for handle. (Submit Material and cabinet accessories for approval).

#### Filing Cabinet

Use 20mm marine Plywood with edging for cabinet door and carcass, 12mm marine plywood board with edging for backing. Use soft closed concealed hinges, soft closed drawer guide and tip on cabinet latches. Use handle-less cabinet handle. Use wood mouldings or approved equal. (Submit Material and accessories for approval).

#### Pantry Cabinets and Panelboard cabinet

Use 20mm marine Plywood with edging for Cabinet door and Carcass, 12mm marine plywood board with edging for backing. Use soft closed concealed hinges, soft closed drawer guide. Use handle-less cabinet for handle. Use wood mouldings or approved equal. Use 1200x600mm glossy porcelain tiles countertop for under the counter cabinet of the Pantry. (Submit Material and cabinet accessories for approval).

#### Reception Table

Use 20mm marine Plywood board with edging for Cabinet door, 20mm marine plywood board with edging for Carcass, 20mm Laminated board and drawer with PVC edge band and two (2) desk grommet located at each corner of the table. Use soft closed drawer guide. Use handle-less cabinet for handle. (Submit Material and cabinet accessories for approval).

#### Vanity Counter

Use 20mm marine plywood board with edging for Cabinet door and carcass, 12mm marine plywood board with edging for backing. Use soft closed concealed hinges, soft closed drawer guide, porcelain tiles for countertop. (Submit Material and accessories for approval).

#### Conference Table

Use 20mm marine Plywood laminated board with PVC edge band for table top, 2x2"x2.0mm Tubular Steel for Leg post (Automotive Duco Finish), 1 ½ x 1 ½ x ¼" angle steel bar for tabletop framing (Automotive Duco Finish).

#### Bench

Use 20mm marine plywood board with edging for Cabinet door and carcass, 12mm marine plywood board with edging for backing. Use 4" thick foam with leather sheet. Use soft closed concealed hinges, soft closed drawer guide, porcelain tiles for countertop. (Submit Material and accessories for approval).

### 6. Tiling Works

#### a. Floor

The tiles and their accessories shall be free from imperfection that affects their quality, appearance, and strength. All tiles shall be set to correct grades and level true to lines, laid even. Submit Material for approval.

Use 600x1200mm Anti Slip Matte Porcelain Floor tiles for General Areas/Working Areas, 600x600mm Anti Slip Matte Porcelain Floor tiles for Pantry and Toilet, 500x500x4mm Carpet floor tiles for Chief office, Stair, and Mezzanine Area.

Use heavy duty tile adhesive and tile grout joint filler. Use t-trim/threshold between two different tile materials.

#### b. Wall

Use 300x600mm Unglazed Ceramic Wall tile for Toilet.

Use 600x1200mm Glossy Wall Ceramic Tiles for Pantry.

### 7. Doors, Windows, and Mirrors

#### a. Door

All sliding Glass door shall be 6mm Clear Tempered Glass on Powder coated aluminum framing.

All doors shall be solid panel door of appropriate size. Door with glass shall be 6mm Tempered glass with frosted sticker.

Unless otherwise specified and approved, brass, chromed plated loose pin hinges, finely finished.

At least three (3) pieces of hinges per leaf of doors for 2.10 meters height and 4 pieces of hinger per lead doors for 2.40 meters height. Use ball bearing hinges or approved equal.

All interior doors shall be equipped with high grade, heavy duty or standard cylindrical locksets.

#### b. Window

All windows shall be powder coated aluminum window with 6mm Tempered Clear glass on Powder Coated Aluminum Framing.

#### c. Mirror

5mm Mirror with 4x1" Powder-coated Aluminum Frame and 1/2" Fire Treated Marine Plywood (Backing) - Common Toilet

5mm Mirror with 1/2" Fire Treated Marine Plywood (Backing) - Chief Toilet

5mm Mirror with 1/2" Fire Treated Marine Plywood (Backing) - Mezzanine Toilet

## **8. Waterproofing**

Use torch applied membrane waterproofing at least 300mm height from slab.  
Use 4mm Torch applied waterproofing with water-based primer.

## **9. Painting**

Application of Plastered Paint Finish on all interior and exterior walls/partitions, ceiling, and concrete surfaces within the scope of the interior and exterior renovation works unless otherwise indicated in the plans and specifications.

- a. All paint and accessories, materials incorporated in or forming a part thereof shall be subject to the approval and selection of color, tint, finish, or shade by the Architect.
- b. Painting of all surfaces, except otherwise specified shall be (3) coats work, one primer and two finish coats.
- c. All paint materials shall meet the requirements of paint materials under class A.
- d. All surfaces to be painted shall be examined carefully before beginning any painting work, and other trade works installed in workmanship condition to receive paint or any particular finish.
- e. All paint materials shall meet the requirements of the specifications set by GSD and shall be delivered on the job in the original container, with labels intact and seal unbroken.
- f. Concrete surfaces.  
Latex paint shall be used, and preparation and application must be according to the manufacturer's instructions.
- g. Drywalls;  
Latex paint shall be used, and preparation and application must be according to the manufacturer's instructions. Use spray paint for cubicle partition only.
- h. Wooden and metal surfaces;  
Automotive Lacquer paint shall be used, and preparation and application must be according to the manufacturer's instructions. Use spray paint.
- i. Color pigments shall be used to produce the exact shades of paint, which shall conform to the approved color scheme.

## **10. Plumbing Works**

- a. The work covered by this section consists of furnishing all materials, labor, tools and equipment in performing all necessary operations for the installation of the complete plumbing system of applicable drawings. All plumbing works shall conform to the National Plumbing Code of the Philippines;
- b. All fixtures shall be separately trapped. The traps shall be placed as near as possible to the fixtures;
- c. No fixtures shall be double trapped;

- d. All horizontal waste or soil pipe shall have a minimum slope of two percent (2%).
- e. All water line shall be Polypropylene Random Copolymer (PPR) Pressure Nominal (PN) 20. Said pipes shall be pressure tested before any cutting or installation is done.
- f. All sanitary and drainage pipe shall be PVC series 1000.

## 11. Electrical Works

- a. Quality Assurance - All materials to be used shall be new and shall conform with the reference codes and standards. Use of materials shall be further be governed by other requirements, impose on other sections of these specifications. Materials shall be subject to test necessary their fitness if so requires;
- b. Alternate Materials - use of any material, not specified in these specifications may be allowed provided such alternate has been approved agency in accordance with generally accepted standards;
- c. Identification of Materials - Each length of pipe, fitting, box, fixture, and device used in the electrical system shall have cast, stamped or indelibly marked on it the manufacturer's trademark or name, the weight, type and classes or product when so required by the standards mentioned above;
- d. Wires and Cables
  - i. All wires shall be copper, soft-drawn and annealed, shall be of 99% conductivity, shall be smooth and true and of the cylindrical form and shall be within +/-1% variation of the actual size called for.
  - ii. Wires and cables shall be plastic insulated for 600 volts working pressure, type Thermoplastic High Heat-resistant Nylon-Coated (THHN) unless otherwise noted.
  - iii. All wires and cables shall be color coded, color-coding of wires are as follows:
    - (a) Line 1 – red
    - (b) Line 2 – yellow
    - (c) Line 3 – blue
  - iv. Minimum size of branch circuit wire shall be 3.5 mm<sup>2</sup> THHN for power and lighting system with 3.5mm<sup>2</sup> THHN minimum ground wire.
  - v. Wires 3.5 mm<sup>2</sup> and bigger shall be stranded.
- e. Switches
  - i. Switches shall be flush mounted and rated at 15 Amperes (Amps), 250 volts, one way, three-way as required.
  - ii. Switches shall be quiet type, spring loaded, and the cover plates shall be subject to the approval of the Architect and the Engineer.
- f. Receptacles
  - i. Receptacles shall be duplex, flush mounted and rated at 10 Amps., 250 volts, parallel or tandem slots with grounding slots as required. All 110 volts receptacle outlets shall be rated 15 Amps, 120 volts. 220 volts receptacle outlets shall be distinct from the 110 volts receptacle outlets in terms of configurations and shall be provided with markings.
  - ii. Cover plates shall be subject to the approval of the Architect and the Engineer. **Stainless steel cover plate shall be required on all wet or damped area.**



- iii. All receptacle outlets with Ground-Fault Circuit Interrupters (GFCI) shall be rated for 250 volts application with a sensitivity setting of 300 milliamps.

## *Section VII. Drawings*

*Insert here a list of Drawings. The actual Drawings, including site plans, should be attached to this section or annexed in a separate folder.*

# Section VIII. Bill of Quantities

PROJECT: Repair and Renovation of Accounting Division, Internal Administration Group  
(IAG)

LOCATION: Gate 3, South Harbor, Port Area, Manila

DESCRIPTION		QTY		MATERIAL COST		LABOR COST	TOTAL
		# Units	UM	P/Unit	Total		
<b>A.</b>	<b>Mobilization/Demobilization</b>	1	lot				
				<b>Sub-Total</b>			
<b>B.</b>	<b>Site Works</b>						
	1. Dismantling/Demolition Works	1	Lot				
	Dismantling of Existing Wide Flange Column and Beam						
	Dismantling of Existing Drywall						
	Dismantling of Column and Beam cladding that need to Rectify						
	Ceiling including steel/wood framing						
	Mezzanine Flooring including floor framing						
	Mezzanine Stair						
	Filing Cabinets						
	Floor tiles including chipping of existing Concrete Topping						
	Wall Tiles including chipping of adhesive						
	Under-the-counter and overhang cabinet @ Pantry						
	Electrical Wires, Conduit, Lights, Electrical hardware, Exhaust Fan, Panel board, etc.						
	Data and CCTV (Lan, i/o Port, Lan cable, conduit, CCTV cameras, DVR, server, etc.)						
	Airconditioning Unit including Copper Tubing/Refrigerant pipe if needed						
	Plumbing Fixtures and tapware including existing pipes						
	Removing of Existing Wall Paint						
	All necessary materials/item that need to demolish/dismantle that can hinder the approved plan and construction						
	<i>*All salvageable/recovered materials are considered property by the Bureau of Customs</i>						
	2. Anti termite/Pest Treatment	1					

			lot	Sub-Total			
<b>C.</b>	<b>Structural Works</b>						
	<b>1. Steel Column</b>						
	Supply and Installation of New W8x24 Wide Flange Column	43	lm				
	Installation of Existing Steel Column	1	lot				
	300x300x16mm Mild Steel Plate	16	pcs				
	Epoxy Primer	3	gal				
	Consumables (Structural Concrete Epoxy, Sleeve anchor bolt, Welding rod, Acetylene Oxygen Tank, Cutting Disc, Grinding Disc, Painting accessories, etc.)	1	lot				
	<b>2. Mezzanine Steel Framing and Flooring</b>						
	W8x24 @ 6m length	47	lm				
	W8x10@ 6m length	87	lm				
	Installation of Existing Steel Wide Flange Beam	1	lot				
	2x6"x2.0mm Tubular Steel	5	pcs				
	2x4"x1.5mm Tubular Steel	60	pcs				
	1220x2440x20mm Phenolic Board	55	pcs				
	Epoxy Primer	9	gal				
	Consumables (MS Plate, Structural Concrete Epoxy, Expansion Bolt, Black screw, Threaded Screw, Welding rod, Acetylene Oxygen Tank, Cutting Disc, Grinding Disc, Painting accessories, etc.)	1	lot				
	<b>3. T&amp;B Concrete Flooring</b>						
	38"x5m x1.2mm Steel Deck (Mezzanine)	1	pc				
	6m Length – 10mm Deformed Reinforcing Bars	6	pcs				
	Portland Cement (40 kilos)	4	bags				
	Sand	0.30	m <sup>3</sup>				
	Gravel	0.50	m <sup>3</sup>				
	Consumables (GI Tie Wire #16, Welding rod, Acetylene Oxygen Tank, Cutting Disc, Grinding Disc, etc.)	1	lot	=			
	<b>4. Mezzanine Stair</b>						
	2x6"x2.0mm Tubular Steel @ 6m length	4	pcs				
	1 1/2x1 1/2"x5.0mm Angle Bar Steel @ 6m length	10	pcs				
	1x1"x5.0mm Angle Bar @ 6m Length	7	pcs				
	1"x5.0mm Flat Bar Steel @ 6m length	1	pc				

	2x2"x1.5mm Tubular Steel @ 6m length (Handrail and Post - Railing)	1	pc				
	1x1"x1.5mm Tubular Steel @ 6m length (Baluster - Railing)	1	pc				
	1220x2440x20mm Phenolic Board	3	pcs				
	1220x2440x12mm Phenolic Board	1	pc				
	Epoxy Primer	1	gal				
	Consumables (Metal sheet base plate, Bolt, Screw, Welding rod, Acetylene Oxygen Tank, Cutting Disc, Grinding Disc, Painting accessories, etc.)	1	lot				
				<b>Sub-Total</b>			
<b>D.</b>	<b>Masonry Works</b>						
	1.CHB Wall						
	4" Concrete Hollow Block	240	pcs				
	Portland Cement	7	bags				
	Sand	1	cu.m				
	6m Length – 10mm Deformed Reinforcing Bars	16	pcs				
	GI Tie Wire #16	1	kg				
	<b>2.Concrete Topping</b>						
	Portland Cement	150	bags				
	Sand	12	cu.m				
	<b>3. Plastering</b>						
	Portland Cement	5	bags				
	Sand	3	cu.m				
				<b>Sub-Total</b>			
<b>E.</b>	<b>Carpentry</b>						
	<b>Wall and Column Cladding</b>						
	1. Drywall Partition - 100mm thk						
	Supply and Install of single layer on both sides 9mm Fiber cement board partition w/ 76mm metal studs, 76mm metal tracks						
	Fiber Cement Board 9mm	160	pcs				
	Metal Stud - 32x76x0.8mmx3.0mm	185	pcs				
	Metal Track - 32x76x0.8mmx3.0mm	83	pcs				
	20mm Marine Plywood with Edging (Backing for Signages and TV)	2	pcs				
	2x3/4"x8ft s4s KD good lumber wood - middle moulding	20	pcs				
	4x3/4"x8ft s4s KD good lumber wood - Baseboard	25	pcs				
	Consumables (adhesives, screw, rivets, bolts, etc)	1	lot				

2. Wall Accent (Chief's Office, Stair's Accent Wall and Reception Area)							
a. Chief's Office (Backdrop) with board backing							
12mm Marine Plywood Board - Backing	4	pcs					
3/4x1/4"x8ft s4s Edging KD (moulding)	20	pcs					
1x1"x 8ft s4s KD good lumber wood (moulding)	20	pcs					
b. Working Area							
3/4x1/4"x8ft s4s Edging KD (moulding)	25	pcs					
1x1"x 8ft s4s KD good lumber wood (moulding)	25	pcs					
c. Stair's							
2x1"x8ft s4s KD good lumber wood	15	pcs					
d. Reception Area (Full standing cabinet moulding for Panel Board is excluded)							
1x1/2"x8ft s4s KD good lumber wood	40	pcs					
1/2x1/4"x8ft s4s Edging KD (moulding)	16	pcs					
e. Conference Room							
3/4x1/4"x8ft s4s Edging KD (moulding)	28	pcs					
1x1"x 8ft s4s KD good lumber wood (moulding)	28	pcs					
Consumables (Adhesives, Screw, plywood, etc)	1	lot					
*Use 12mm Marine Plywood for backing if the wall have uneven surface.							
<b>Ceiling</b>							
9mm Gypsum Board	159	pcs					
12mm MR Gypsum Board (T&B and Chief office)	15	pcs					
20mm Marine Plywood (Curtain Cove, Ceiling Cove Frame and backing for Chandelier)	3	pcs					
19x50x0.5mm Metal Furring Double @ 5m Length	220	pcs					
25x25x0.5mm Wall angle @ 3m Length	30	pcs					
12x38x0.8mm Carrying Channel @ 5m Length	73	pcs					
25x25x0.4mm Shadowline Plaster Trim @ 3.0m Length	40	pcs					
Consumables (W-clip, Wood ceiling mouldings, edging, screw,	1	lot					

	rivets, bolts, concrete nail, adhesive, contact cement, etc)						
	<b>Cabinets</b>						
	<b>1. Cubicle Partition - 64mm thk</b>						
	Supply and install of single layer on both sides 12mm Marine Plywood board partition w/ 1 1/2 s4s KD Wood framing with the height from slab up to 1100mm						
	Marine Plywood Board 12mm	55	pcs				
	Wood Framing - 1 1/2 x 1 1/2 x 8ft s4s KD good lumber wood	138	pcs				
	600x1200x20mm Laminated Board and drawer with PVC Edge Band and desk grommet	26	pcs				
	Consumables (soft closing drawer guide, edging kd, common nail, finishing nail, screw, rivets, bolts, etc)	1	lot				
	<b>2. Full Standing Filing Cabinet</b> (submit sample material for approval) - 450mm Depth						
	20mm Marine Plywood Board - Cabinet Door						
	20mm Marine Plywood Board - Carcass						
	12mm Marine Plywood Board - Backing						
	Wood Moulding or approved equal						
	Edging S4S KD						
	Cabinet Accessories (soft closed concealed hinges, soft closed drawer guide, etc)						
	Consumables (Wood adhesive, common nail, finishing nail, wood screw, etc.)						
	a. Working Area incldg. Under the Stair @ ± 2.75m Height	28	l.m.				
	b. Reception Area @ ± 2.60m Height	2.20	l.m.				
	c. Chief Office @ ± 2.60m Height	4.65	l.m.				
<b>F.</b>	<b>3. Low Filing Cabinet</b> (submit sample material for approval)						
	20mm Marine Plywood Board - Cabinet Door						
	20mm Marine Plywood Board - Carcass						
	12mm Marine Plywood Board - Backing						
	Wood Moulding or approved equal						

	Edging S4S KD						
	Cabinet Accessories (soft closed concealed hinges, soft closed drawer guide, etc)						
	Consumables (Wood adhesive, common nail, finishing nail, wood screw, S4S KD, etc.)						
	a. Working Area (second floor and mezzanine) @ 1.10m Height	25.40	1.m.				
	b. Storage Area (Mezzanine) @ ± 1.58m Height (No Cabinet Door)	63.45	1.m.				
	<b>5. Pantry (Under-the-counter and Overhang Cabinet)</b>						
	20mm Marine Plywood Board - Cabinet Door						
	20mm Marine Plywood Board - Carcass						
	12mm Marine Plywood Board - Backing						
	Wood Moulding or approved equal						
	Edging S4S KD						
	600x1200 Glossy Porcelain Tiles						
	Cabinet Accessories (soft closed concealed hinges, soft closed drawer guide, etc)						
	Consumables (Wood Adhesive, common nail, finishing nail, wood screw, etc.)						
	a. Overhang Cabinet (350mm depth x 750mm Height)	2.85	1.m.				
	b. Under-the-counter Cabinet	4.60	1.m.				
	<b>6. Full Standing Cabinet (Pantry) - 0.50m depth x 2.45m Height</b>	1.25	1.m.				
	20mm Marine Plywood Board - Cabinet Door						
	20mm Marine Plywood Board - Carcass						
	12mm Marine Plywood Board - Backing						
	Wood Moulding or approved equal						
	Edging S4S KD						
	Cabinet Accessories (soft closed concealed hinges, soft closed drawer guide, etc)						
	Consumables ( Wood Adhesive, common nail, finishing nail, wood screw, etc.)						
	<b>7. Reception Table @ 1.10m Height</b>	3.62	1.m.				
	20mm Marine Plywood Board - Cabinet Door						



	20mm Marine Plywood Board - Carcass and Backing						
	Wood Moulding or approved equal						
	Edging S4S KD						
	Cabinet Accessories - (soft closed concealed hinges, soft closed drawer guide, etc)						
	155x25x2900mm Fluted PVC Wall Panel						
	Consumables (Wood Adhesive, common nail, finishing nail, wood screw, etc.)						
	<b>8. Overhang Vanity Counter @.50m Height</b>						
	20mm Marine Plywood Board - Cabinet Door						
	20mm Marine Plywood Board - Carcass						
	12mm Marine Plywood Board - Backing						
	Wood Moulding or approved equal						
	Edging S4S KD						
	600x1200 Glossy Porcelain Tiles						
	Cabinet Accessories (soft closed concealed hinges, soft closed drawer guide, etc)						
	Consumables (Wood Adhesive, common nail, finishing nail, wood screw, etc.)						
	a. Chief's Office Toilet	0.80	1.m.				
	b. Common Toilet	0.80	1.m.				
	c. Mezzanine Toilet	0.90	1.m.				
	<b>9. Reception Full Standing Cabinet (Panelboard) @ 5.56m Height</b>	1.94	1.m.				
	20mm Marine Plywood Board - Cabinet Door						
	20mm Marine Plywood Board - Carcass						
	Edging S4S KD						
	1/2x1/4"x8ft s4s Edging KD (moulding)						
	1x1/2"x8ft s4s KD good lumber wood (moulding)						
	Wood Adhesive						
	Cabinet Accessories (soft closed concealed hinges, soft closed drawer guide, etc)						
	Consumables (common nail, finishing nail, wood screw, etc.)						
	<b>10. Conference Table</b>						

	10 seater Conference Table	1	lot				
	20mm Laminated Marine Plywood w/ PVC Edge Band						
	2x2"x2.0mm Tubular Steel @ 6m length						
	1 1/2x 1 1/2x1/4" Angle Bar @ 6m length						
	Consumables (Adhesive, wood screw, etc.)						
	<b>11. Bench with leather foam (500mm width x 500mm height)</b>	6.55	lm				
	20mm Marine Plywood Board - Cabinet Door						
	20mm Marine Plywood Board - Carcass						
	Edging S4S KD						
	Foam with Leather sheet						
	Cabinet Accessories (soft closed concealed hinges, soft closed drawer guide, etc)						
	Consumables (Wood adhesive, common nail, finishing nail, wood screw, S4S KD, etc.)						
	<i>Note:</i>						
	<i>Free Standing Table for Section heads, chief and chief's secretary is excluded.</i>						
				<b>Sub-Total</b>			
<b>F.</b>	<b>Wall and Floor Tiling Works</b>						
	600x1200 Anti Slip Matte Finish Porcelain Floor Tiles (Submit Material for Approval)	214	pcs				
	600x600 Anti Slip Matte Finish Porcelain Floor Tiles (Submit Material for Approval)	100	pcs				
	500x500x4mm Thk Carpet Flr Tiles (Submit Material for Approval)	800	pcs				
	300x600 Matte Ceramic Wall Tiles (Submit Material for Approval)	264	pcs				
	600x1200 Glossy Ceramic Wall Tiles (Submit Material for Approval)	4	pcs				
	Heavy Duty Tile adhesive (25 kg)	110	bags				
	Tile grout (2kg)	10	bags				
	Carpet Adhesives	9	gal				
	Consumables (T-trim/threshold, tile leveler and spacer, etc)	1	lot				
				<b>Sub-Total</b>			
<b>G.</b>	<b>Doors , Windows and Mirrors</b>						
	Supply and Installation of:						
	<b>1. Door</b> (Submit aluminum powdercoated swatches material for Approval)						

	1800x2400 - 6mm Clear Tempered Glass Sliding Door on Powder Coated Aluminum Frame (Main Door)	1	set				
	800x2400 - 40mm Thk Solid Wood panel door on 2x6"x1.0m Single Rabbet Steel Door Jamb (Chief Office)	1	set				
	800x2400 - 40mm Thk Solid Wood frame Sliding door with 6mm thk cleared tempered on 2x8" and 2x6" S4S Wood KD Door Jamb	1	set				
	800x2100 - 40mm Thk Solid Wood frame Swing door with 6mm thk cleared tempered on 2x6"x1.0m Single Rabbet Steel Door Jamb (Conference Room)	2	sets				
	700x2100 - 40mm Thk Solid Panel Door on 2x6"x1.0m Single Rabbet Steel Door Jamb (Toilet)	3	sets				
	<b>2. Window and Glass</b> (Submit aluminum powdercoated swatches material for Approval)						
	1200x1500 - 6mm Clear Tempered Glass Fixed Window on Powdercoated Aluminum Frame (Chief's Office)	1	set				
	1000x1500 - 6mm Clear Tempered Glass Fixed Window on Powdercoated Aluminum Frame (Chief's Office)	1	set				
	1400x1800 - 6mm Clear Tempered Glass Fixed Window on Powdercoated Aluminum Frame with Frosted Sticker	1	set				
	1.8m length - 5mm Mirror with 4x1" Powdercoated Aluminum Frame and 1/2" thk Fire Treated Marine Plywood (Backing) - Common Toilet	1	set				
	1.55m length - 5mm Mirror with 1/2" thk Fire Treated Marine Plywood (Backing) - Chief Toilet	1	set				
	5mm Mirror with 1/2" thk Fire Treated Marine Plywood (Backing) - Mezzanine Toilet	1	set				
	<b>3. Accessories and Consumables</b> (Ball bearing hinges, Sliding Door Accessories, Lockset, Door closer, door stopper, 2x3 S4S KD, sealant, etc)	1	lot				
				<b>Sub-Total</b>			
<b>H.</b>	<b>Waterproofing</b>						

	Supply and Installation of torch applied membrane waterproofing with at least 300mm height from slab flooring to wall						
	Chief Office Toilet	5	sq.m				
	Common Office Toilet	7	sq.m				
	Mezzanine Office Toilet	5	sq.m				
				<b>Sub-Total</b>			
<b>I.</b>	<b>Painting</b>						
	<b>1. Wall and Ceiling</b>						
	<i>including pipe cladding @ exterior wall</i>						
	Flat Latex Acrylic Paint						
	Wall (Primer) - 1 coat	4	tin				
	Ceiling (3 coats)	9	tin				
	Semi Gloss Latex Acrylic Paint (Wall) - 2 coats	8	tin				
	20kg SkimCoat Superfine	4	bags				
	20kg Jointing Compound Powder	9	bags				
	1 1/2"x250' Self Adhesive Fiberglass Mesh Tape	18	pcs				
	<b>2. QDE Finish</b>						
	(Mezzanine Low Filing Open Shelves, Low and full Filing Cabinets, Low Cubicle Partition)						
	Flat wall Enamel (Primer)	60	gal				
	Glazing Putty	60	gal				
	Quick Dry Enamel (Topcoat) (Semi-gloss)	24	tin				
	Paint Thinner	45	gal				
	*Use conventional spray gun						
	<b>3. Duco Finish</b>						
	(Door and Door Jambs, Handrail, Accent Wall, all mouldings and baseboard)						
	Lacquer Primer Surfacer	10	gal				
	Lacquer Thinner	15	gal				
	Lacquer Putty	10	gal				
	Automotive Lacquer Color	7	gal				
	Lacquer Flo	3	gal				
	Clear Dead Flat Lacquer (for Door and Door Jamb) *use conventional spray gun	1	gal				
	<b>4. Consumables</b> (Oil Tinting Colors, Polyester Body Filler, Sanding paper, masking tape, old newspaper/used paper, brush, baby	1	lot				

	roller, roller, rags, white rags, other paint, etc.)						
				<b>Sub-Total</b>			
<b>J.</b>	<b>Plumbing Works</b>						
	<b>1. Plumbing Fixtures</b>						
	Two Piece Close Coupled Water Closet	3	sets				
	<i>Floor mount, Glossy White Finish, Soft Closing seat cover, 3&amp;6 Liters per flush, siphonic flushing system</i>						
	Bidet	3	sets				
	Over the counter lavatory	3	sets				
	Tapware	3	sets				
	Undermount Kitchen Sink	1	set				
	Tapware	1	set				
	Urinal	2	sets				
	Soap Holder	3	sets				
	Tissue Holder	3	sets				
	Faucet	3	sets				
	PPR Gate Valve on each Toilet	3	sets				
	100x100mm Stainless Floor Drain	6	sets				
	Stainless Grease Trap	1	set				
	<b>2. Pipes and Fittings</b>	1	lot				
	(Sanitary, Drainage and Waterline Works)						
	<i>New sanitary and drainage piping including cladding of exterior wall and tapping to the nearest sewer system . Use pvc series 1000 for pipe materials.</i>						
	<i>New waterline piping. Use PPR pn20 for pipe materials.</i>						
	<b>3. Consumables</b>	1	lot				
				<b>Sub-Total</b>			
<b>K.</b>	<b>Electrical Works</b>						
	<b>Conduits, Boxes and Fittings</b>						
	15mmØ x 3.00 m Polyvinyl Chloride (PVC) Pipe	110	pcs				
	15mmØ 90° PVC Elbow (Long bend)	66	pcs				
	15mmØ PVC Adapter w/ Locknut and Bushing	79	sets				
	20mmØ x 3.00 m Polyvinyl Chloride (PVC) Pipe	15	pcs				
	20mmØ 90° PVC Elbow (Long bend)	6	pcs				
	20mmØ PVC Adapter w/ Locknut and Bushing	6	sets				

50mmØ x 3.00 m Polyvinyl Chloride (PVC) Pipe	8	pcs				
50mmØ 90° PVC Elbow (Long bend)	4	pcs				
50mmØ PVC Adapter w/ Locknut and Bushing	4	sets				
Junction Box w/ Cover (PVC)	164	pcs				
Utility Box (PVC)	99	pcs				
Square Box (PVC)	9	pcs				
<b>Wiring and Wiring Devices</b>						
3.5 mm <sup>2</sup> Electric Wire THHN Stranded	6	boxes				
5.5 mm <sup>2</sup> Electric Wire THHN Stranded	2	boxes				
8.0 mm <sup>2</sup> Electric Wire THHN Stranded	1	box				
1-Gang Switch, 16A, 250V	9	pcs				
2-Gang Switch, 16A, 250V	5	pcs				
3-Gang Switch, 16A, 250V	2	pcs				
3way Switch, 16A, 250V	2	pcs				
LED 7Watts GU10 MR16 Square Recessed type	25	pcs				
12Watts Multiple Downlight Recessed type MR16	10	pcs				
LED Square Panel Light 12W (Recessed Type)	5	pcs				
4" Downlight square fixture w/ glass cover, 9watts LED E27 base	149	sets				
LED Strip Light	1	lot				
Rattan Chandelier Bamboo Ball Droplights 120cm or Approved Equal	1	pc				
Duplex Convenience Outlet Wall Mounted Type	51	pcs				
Duplex Convenience Outlet Floor Mounted Type	4	pcs				
Polarized 3-prongs (ACU Outlet)	4	pcs				
Electric Range Outlet w/ Square box 30A,250V	1	pcs				
UTP Cable Cat6	1	lot				
1-Gang LAN Cat6 Outlet Wall Mounted	30	pcs				
Pop-up 1-Gang LAN Cat6 Outlet Floor Mounted	4	pcs				
Exhaust Fan 10" Ceiling Mounted w/ Flexible pipe/Ducting	3	sets				
<b>Panelboard</b>						
Lighting and Power Panelboard (Bolt-on)	1	set				
Top Main: 200AT/250AF,230V,3Phase						
Branches: 26						

	7 x 15AT, 2P, 230V MCB						
	7 x 20AT, 2P, 230V MCB						
	8 x 32AT, 2P, 230V MCB						
	4 x 40AT, 2P, 230V MCB						
	Nema-1 FLUSH MOUNTED						
	<b>Miscellaneous and Consumables</b>	1	lot				
				<b>Sub-Total</b>			
<b>L.</b>	<b>Others</b>						
	BOC LOGO And Signages	3	lot				
				<b>Sub-Total</b>			
				<b>Total Material and Labor Cost</b>			

**Direct Cost**

Material Cost \_\_\_\_\_

Labor Cost \_\_\_\_\_

Mobilization \_\_\_\_\_

**Total Direct Cost** \_\_\_\_\_

**Indirect Cost**

Overhead, Contingencies  
Miscellaneous OCM (15% of DC)  
\_\_\_\_\_

Contractors Profit (10% of DC)  
\_\_\_\_\_

**Total Indirect Cost**  
\_\_\_\_\_

**Tax (5% of DC + IC)**  
\_\_\_\_\_

**TOTAL PROJECT COST**  
\_\_\_\_\_

**Amount in Words:**

\_\_\_\_\_

**Submitted by:** \_\_\_\_\_

**Date:** \_\_\_\_\_

# Checklist of Technical and Financial Documents

## I. TECHNICAL COMPONENT ENVELOPE

### *Class "A" Documents*

#### Legal Documents

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

#### Technical Documents

- (b) Statement of the prospective bidder of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid; **and**
- (c) Statement of the bidder's Single Largest Completed Contract (SLCC) similar to the contract to be bid, except under conditions provided under the rules; **and**
- (d) Special PCAB License in case of Joint Ventures **and** registration for the type and cost of the contract to be bid; **and**
- (e) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission **or** original copy of Notarized Bid Securing Declaration; **and**
- (f) Project Requirements, which shall include the following:
  - a. Organizational chart for the contract to be bid;
  - b. List of contractor's key personnel (*e.g.*, Project Manager, Project Engineers, Materials Engineers, and Foremen), to be assigned to the contract to be bid, with their complete qualification and experience data;
  - c. List of contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership or certification of availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be; **and**
- (g) Original duly signed Omnibus Sworn Statement (OSS) **and** if applicable, Original Notarized Secretary's Certificate in case of a corporation, partnership, or cooperative; or Original Special Power of Attorney of all members of the joint venture giving full power and authority to its officer to sign the OSS and do acts to represent the Bidder.

#### Financial Documents

- (h) The prospective bidder's computation of Net Financial Contracting Capacity (NFCC).

### *Class "B" Documents*

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



**II. FINANCIAL COMPONENT ENVELOPE**

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

*Other documentary requirements under RA No. 9184*

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



## BID FORM

Date : \_\_\_\_\_  
Project Identification No. : \_\_\_\_\_

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

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

- a. We have no reservation to the PBDs, including the Supplemental or Bid Bulletins, for the Procurement Project: *[insert name of contract]*;
- b. We offer to execute the Works for this Contract in accordance with the PBDs;
- c. The total price of our Bid in words and figures, excluding any discounts offered below is: *[insert information]*;
- d. The discounts offered and the methodology for their application are: *[insert information]*;
- e. The total bid price includes the cost of all taxes, such as, but not limited to: *[specify the applicable taxes, e.g. (i) value added tax (VAT), (ii) income tax, (iii) local taxes, and (iv) other fiscal levies and duties]*, which are itemized herein and reflected in the detailed estimates,
- f. Our Bid shall be valid within the a period stated in the PBDs, and it shall remain binding upon us at any time before the expiration of that period;
- g. If our Bid is accepted, we commit to obtain a Performance Security in the amount of *[insert percentage amount]* percent of the Contract Price for the due performance of the Contract, or a Performance Securing Declaration in lieu of the the allowable forms of Performance Security, subject to the terms and conditions of issued GPPB guidelines<sup>1</sup> 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.

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<sup>1</sup> currently based on GPPB Resolution No. 09-2020

- 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: \_\_\_\_\_

**Contract Agreement Form for the  
Procurement of Infrastructure Projects (Revised)**  
*[not required to be submitted with the Bid, but it shall be submitted within ten (10) days  
after receiving the Notice of Award]*

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**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.

*[Insert Name and Signature]*

*[Insert Name and Signature]*

*[Insert Signatory's Legal Capacity]*

*[Insert Signatory's Legal Capacity]*

*for:*

*for:*

*[Insert Procuring Entity]*

*[Insert Name of Supplier]*

**Acknowledgment**

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

# ***Statement of Single Largest Completed Contract***

***which is similar in nature***

Business Name: \_\_\_\_\_

Business Address: \_\_\_\_\_

<b>Name of Contract</b>	<b>Date of the Contract</b>	<b>Kinds of Goods</b>	<b>Amount of Contract</b>	<b>Date of Delivery</b>	<b>End User's Acceptance or Official Receipt(s) Issued for the Contract</b>

Submitted by : \_\_\_\_\_

(Printed Name & Signature)

Designation : \_\_\_\_\_

Date : \_\_\_\_\_

# *List of all Ongoing Government & Private Contracts including Contracts awarded but not yet started*

Business Name: \_\_\_\_\_

Business Address: \_\_\_\_\_

Name of Contract	Date of the Contract	Kinds of Goods	Value of Outstanding Contracts	Date of Delivery
<u>Government</u>				
<u>Private</u>				

Submitted by : \_\_\_\_\_

(Printed Name & Signature)

Designation : \_\_\_\_\_

Date : \_\_\_\_\_

**Instructions:**

- i. State all ongoing contracts including those awarded but not yet started within three (3) years (government and private contracts, which may be similar or not similar to the project being bid) prior to opening of bids.
- ii. If there is no ongoing contract including awarded but not yet started as of the aforementioned period, state none or equivalent term.
- iii. The total amount of the ongoing and awarded but not yet started contracts should be consistent with those used in the Net Financial Contracting Capacity (NFCC) in case an NFCC is submitted as an eligibility document.





## 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]*

REPUBLIC OF THE PHILIPPINES)  
CITY OF \_\_\_\_\_) S.S.

**BID SECURING DECLARATION**  
**Project Identification No.: [Insert number]**

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

I/We, the undersigned, declare that:

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

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

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

*[Insert signatory's legal capacity]*

Affiant

**[Jurat]**

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

