

# **PHILIPPINE BIDDING DOCUMENTS**

Government of the Republic of the Philippines



UNIVERSITY OF THE PHILIPPINES CEBU

***Restoration and Rehabilitation of UP Cebu IP  
CCTV and fiberoptic backbone, and UP HS  
structured cabling***

**APPROVED BUDGET FOR THE CONTRACT  
Three Million Four Hundred Sixty Thousand Pesos  
(₱3,460,000.00)**

**Sixth Edition  
July 2020**

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# *Glossary of Terms, Abbreviations, and Acronyms*

**ABC** – Approved Budget for the Contract.

**ARCC** – Allowable Range of Contract Cost.

**BAC** – Bids and Awards Committee.

**Bid** – A signed offer or proposal to undertake a contract submitted by a bidder in response to and in consonance with the requirements of the bidding documents. Also referred to as *Proposal* and *Tender*. (2016 revised IRR, Section 5[c])

**Bidder** – Refers to a contractor, manufacturer, supplier, distributor and/or consultant who submits a bid in response to the requirements of the Bidding Documents. (2016 revised IRR, Section 5[d])

**Bidding Documents** – The documents issued by the Procuring Entity as the bases for bids, furnishing all information necessary for a prospective bidder to prepare a bid for the Goods, Infrastructure Projects, and/or Consulting Services required by the Procuring Entity. (2016 revised IRR, Section 5[e])

**BIR** – Bureau of Internal Revenue.

**BSP** – Bangko Sentral ng Pilipinas.

**CDA** – Cooperative Development Authority.

**Consulting Services** – Refer to services for Infrastructure Projects and other types of projects or activities of the GOP requiring adequate external technical and professional expertise that are beyond the capability and/or capacity of the GOP to undertake such as, but not limited to: (i) advisory and review services; (ii) pre-investment or feasibility studies; (iii) design; (iv) construction supervision; (v) management and related services; and (vi) other technical services or special studies. (2016 revised IRR, Section 5[i])

**Contract** – Refers to the agreement entered into between the Procuring Entity and the Supplier or Manufacturer or Distributor or Service Provider for procurement of Goods and Services; Contractor for Procurement of Infrastructure Projects; or Consultant or Consulting Firm for Procurement of Consulting Services; as the case may be, as recorded in the Contract Form signed by the parties, including all attachments and appendices thereto and all documents incorporated by reference therein.

**Contractor** – is a natural or juridical entity whose proposal was accepted by the Procuring Entity and to whom the Contract to execute the Work was awarded. Contractor as used in these Bidding Documents may likewise refer to a supplier, distributor, manufacturer, or consultant.

**CPI** – Consumer Price Index.

**DOLE** – Department of Labor and Employment.

**DTI** – Department of Trade and Industry.

**Foreign-funded Procurement or Foreign-Assisted Project** – Refers to procurement whose funding source is from a foreign government, foreign or international financing institution as specified in the Treaty or International or Executive Agreement. (2016 revised IRR, Section 5[b]).

**GFI** – Government Financial Institution.

**GOCC** – Government-owned and/or –controlled corporation.

**Goods** – Refer to all items, supplies, materials and general support services, except Consulting Services and Infrastructure Projects, which may be needed in the transaction of public businesses or in the pursuit of any government undertaking, project or activity, whether in the nature of equipment, furniture, stationery, materials for construction, or personal property of any kind, including non-personal or contractual services such as the repair and maintenance of equipment and furniture, as well as trucking, hauling, janitorial, security, and related or analogous services, as well as procurement of materials and supplies provided by the Procuring Entity for such services. The term “related” or “analogous services” shall include, but is not limited to, lease or purchase of office space, media advertisements, health maintenance services, and other services essential to the operation of the Procuring Entity. (2016 revised IRR, Section 5[r])

**GOP** – Government of the Philippines.

**Infrastructure Projects** – Include the construction, improvement, rehabilitation, demolition, repair, restoration or maintenance of roads and bridges, railways, airports, seaports, communication facilities, civil works components of information technology projects, irrigation, flood control and drainage, water supply, sanitation, sewerage and solid waste management systems, shore protection, energy/power and electrification facilities, national buildings, school buildings, hospital buildings, and other related construction projects of the government. Also referred to as *civil works or works*. (2016 revised IRR, Section 5[u])

**LGUs** – Local Government Units.

**NFCC** – Net Financial Contracting Capacity.

**NGA** – National Government Agency.

**PCAB** – Philippine Contractors Accreditation Board.

**PhilGEPS** - Philippine Government Electronic Procurement System.

**Procurement Project** – refers to a specific or identified procurement covering goods, infrastructure project or consulting services. A Procurement Project shall be described, detailed, and scheduled in the Project Procurement Management Plan prepared by the agency which shall be consolidated in the procuring entity's Annual Procurement Plan. (GPPB Circular No. 06-2019 dated 17 July 2019)

**PSA** – Philippine Statistics Authority.

**SEC** – Securities and Exchange Commission.

**SLCC** – Single Largest Completed Contract.

**UN** – United Nations.

# Section I. Invitation to Bid



## University of the Philippines Cebu

### Invitation to Bid for the *Restoration and Rehabilitation of UP Cebu IP CCTV and Fiberoptic Backbone, and UP Cebu HS Structured Cabling*

1. The *University of the Philippines Cebu*, through the *GAA 2023* intends to apply the sum of *Three Million Four Hundred Sixty Thousand Pesos (P3,460,000.00)* being the Approved Budget for the Contract (ABC) to payments under the contract for each lot

I-2023-002A	Structured cabling with active components of the UP CEBU Highschool at Lahug,Cebu City	₱460,000.00
I-2023-002B	Restoration and Rehabilitation of IP CCTV and Fiber backbone of UP Cebu Lahug and SRP Campus Perimeter	₱3,000,000.00

***Restoration and Rehabilitation of UP Cebu IP CCTV and Fiberoptic Backbone, and UP Cebu HS Structured Cabling*** with contract ID *I-2023-002*. Bids received in excess of the ABC shall be automatically rejected at bid opening.

2. The *University of the Philippines Cebu* now invites bids for the above Procurement Project. Completion of the Works is required **60 (Sixty) Calendar Days for Restoration and Rehabilitation of UP Cebu IP CCTV and Fiberoptic backbone and 90 (ninety) calendar days for UP Cebu HS Structured Cabling**. Bidders should have completed a contract similar to the Project. The description of an eligible bidder is contained in the Bidding Documents, particularly, in Section II (Instructions to Bidders).
3. Bidding will be conducted through open competitive bidding procedures using non-discretionary “*pass/fail*” criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.
4. Interested bidders may obtain further information from *University of the Philippines Cebu* and inspect the Bidding Documents at the address given below from *8:00 AM – 12:00 NN, 1:00 PM – 5:00 PM*.
5. A complete set of Bidding Documents may be acquired by interested bidders on *April 4, 2023* from given address and website/s below *and upon payment of the applicable fee for the Bidding Documents, pursuant to the latest Guidelines issued by the GPPB, in the amount of Five Thousand Pesos Only (P5,000.00)*. The Procuring Entity shall allow the bidder to present its proof of payment for the fees *in person or through email*.

6. The *University of the Philippines Cebu* will hold a Pre-Bid Conference on *April 12, 2023, 10:00AM* at *UP Cebu BAC Office, Room 207 2<sup>nd</sup> Floor UP Cebu Administration Building, Gorordo Ave., Lahug, Cebu City* and via *ZOOM*

Meeting ID: 923 8480 7023 Passcode: BACPRE-BID

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 *April 26, 2023, 10:00AM*. Late bids shall not be accepted.

8. All bids must be accompanied by a bid security in any of the acceptable forms and in the amount stated in **ITB** Clause 16.

9. Bid opening shall be on *April 26, 2023, 10:00AM* at the given address below *UP Cebu BAC Office, Room 207 2<sup>nd</sup> Floor UP Cebu Administration Building, Gorordo Ave., Lahug, Cebu City*. Bids will be opened in the presence of the bidders' representatives who choose to attend the activity face to face or via *ZOOM*

Meeting ID: 912 0780 3445 Passcode: OPENINGBID

10. The *University of the Philippines Cebu* 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:

*Emma Gandionco*  
*BAC Secretariat Chair*  
*Bids and Awards Committee*  
*UP Cebu, Lahug, Cebu City*  
*bac\_sec.upcebu@up.edu.ph*  
*(032) 232-8187 loc 316*

12. You may visit the following websites:



For downloading of Bidding Documents:

***Dr. Lorel S. Dee***  
*BAC Chairperson*



## ***Section II. Instructions to Bidders***

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

The Procuring Entity, *University of the Philippines Cebu* invites Bids for the *Restoration and Rehabilitation of UP Cebu IP CCTV and Fiberoptic Backbone, and UP Cebu HS Structured Cabling* with Project Identification Number *I-2023-002*.

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

### **2. Funding Information**

2.1. The GOP through the source of funding as indicated below for **2023** in the amount of ***Three Million Four Hundred Sixty Thousand Pesos (₱ 3,460,000.00)***.

2.2. 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. The Bidder must have an experience of having completed a Single Largest Completed Contract (SLCC) that is similar to this Project, equivalent to at least fifty percent (50%) of the ABC adjusted, if necessary, by the Bidder to current prices using the PSA’s CPI, except under conditions provided for in Section 23.4.2.4 of the 2016 revised IRR of RA No. 9184.

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

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

## 6. Origin of Associated Goods

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

## 7. Subcontracts

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

The Procuring Entity has prescribed that:

Subcontracting is allowed. The portions of Project and the maximum percentage allowed to be subcontracted are indicated in the **BDS**, which shall not exceed fifty percent (50%) of the contracted Works.

- 7.1. The Supplier may identify its subcontractor during the contract implementation stage. Subcontractors identified during the bidding may be changed during the implementation of this Contract. Subcontractors must submit the documentary requirements under Section 23.1 of the 2016 revised IRR of RA No. 9184 and comply with the eligibility criteria specified in **ITB** Clause 5 to the implementing or end-user unit.

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

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

The Procuring Entity will hold a pre-bid conference for this Project on the specified date and time and either at its physical address BAC Office Rm 207, 2<sup>nd</sup> Floor Administrative Building, and/or through videoconferencing/webcasting via Zoom as indicated in paragraph 6 of the **IB**.

## **9. Clarification and Amendment of Bidding Documents**

Prospective bidders may request for clarification on and/or interpretation of any part of the Bidding Documents. Such requests must be in writing and received by the Procuring Entity, either at its given address or through electronic mail indicated in the **IB**, at least ten (10) calendar days before the deadline set for the submission and receipt of Bids.

## **10. Documents Comprising the Bid: Eligibility and Technical Components**

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section IX. Checklist of Technical and Financial Documents**.
- 10.2. If the eligibility requirements or statements, the bids, and all other documents for submission to the BAC are in foreign language other than English, it must be accompanied by a translation in English, which shall be authenticated by the appropriate Philippine foreign service establishment, post, or the equivalent office having jurisdiction over the foreign bidder's affairs in the Philippines. For Contracting Parties to the Apostille Convention, only the translated documents shall be authenticated through an apostille pursuant to GPPB Resolution No. 13-2019 dated 23 May 2019. The English translation shall govern, for purposes of interpretation of the bid.
- 10.3. A valid PCAB License is required, and in case of joint ventures, a valid special PCAB License, and registration for the type and cost of the contract for this Project. Any additional type of Contractor license or permit shall be indicated in the **BDS**.
- 10.4. A List of Contractor's key personnel (e.g., Project Manager, Project Engineers, Materials Engineers, and Foremen) assigned to the contract to be bid, with their complete qualification and experience data shall be provided. These key personnel must meet the required minimum years of experience set in the **BDS**.
- 10.5. A List of Contractor's major equipment units, which are owned, leased, and/or under purchase agreements, supported by proof of ownership, certification of

availability of equipment from the equipment lessor/vendor for the duration of the project, as the case may be, must meet the minimum requirements for the contract set in the **BDS**.

## **11. Documents Comprising the Bid: Financial Component**

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

## **12. Alternative Bids**

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

## **13. Bid Prices**

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

## **14. Bid and Payment Currencies**

- 14.1. Bid prices may be quoted in the local currency or tradable 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:

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 **August 22, 2023** Any bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

## **16. Sealing and Marking of Bids**

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

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

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

## **17. Deadline for Submission of Bids**

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

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

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

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

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

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

- 19.1. The Procuring Entity's BAC shall immediately conduct a detailed evaluation of all Bids rated "*passed*" using non-discretionary pass/fail criteria. The BAC shall consider the conditions in the evaluation of Bids under Section 32.2 of 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, all Bids and combinations of Bids as indicated in the **BDS** shall be received by the same deadline and opened and evaluated simultaneously so as to determine the Bid or combination of Bids offering the lowest calculated cost to the Procuring Entity. Bid Security as required by **ITB** Clause 16 shall be submitted for each contract (lot) separately.
- 19.3. In all cases, the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184 must be sufficient for the total of the ABCs for all the lots participated in by the prospective Bidder.

**20. Post Qualification**

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

**21. Signing of the Contract**

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

## ***Section III. Bid Data Sheet***

<b>ITB Clause</b>										
1.1	<p>The Procuring Entity is <i>University of the Philippines Cebu</i>.</p> <p>The name of the Contract is <b><i>Restoration and Rehabilitation of UP Cebu IP CCTV and Fiberoptic Backbone, and UP Cebu HS Structured Cabling</i></b>.</p> <p>The identification number of the Contract is <i>I- 2023-002</i></p>									
2	<p>The Funding Source is:</p> <p>The Government of the Philippines (GoP) through GAA 2023 in the amount of <i>Three Million Four Hundred Sixty Thousand Pesos (₱3,460,000.00)</i></p> <p>The name of the Project is <b><i>Restoration and Rehabilitation of UP Cebu IP CCTV and Fiberoptic Backbone, and UP Cebu HS Structured Cabling</i></b></p>									
3.1	No further instructions.									
5.1	No further instructions.									
5.2	<p>Bidding is restricted to eligible bidders as defined in ITB Clause 5.1.</p> <p>For this purpose, contracts similar to the Project refer to contracts which have the same major categories of work, which shall be:</p> <p>Structured cabling and installation of network fiberoptic backbone</p>									
5.4(a)	No further instructions.									
5.4 (b)	For this purpose, similar contracts shall refer to contracts which have the same major categories of work structured cabling, network installation, IP CCTV installation									
8.1	<i>Subcontracting may be allowed for civil works.</i>									
10.3	<i>PCAB license must be at least category (C&amp;D)</i>									
10.4	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Key Personnel</u></th> <th style="text-align: left;"><u>General Experience</u></th> <th style="text-align: left;"><u>Relevant Experience</u></th> </tr> </thead> <tbody> <tr> <td>Premise Cabling Technician</td> <td></td> <td style="text-align: center;">2</td> </tr> <tr> <td>Site engineer or Foreman</td> <td></td> <td style="text-align: center;">2</td> </tr> </tbody> </table>	<u>Key Personnel</u>	<u>General Experience</u>	<u>Relevant Experience</u>	Premise Cabling Technician		2	Site engineer or Foreman		2
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Premise Cabling Technician		2								
Site engineer or Foreman		2								
10.5	<p>The minimum major equipment requirements are the following:</p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><u>Equipment</u></th> <th style="text-align: left;"><u>Capacity</u></th> <th style="text-align: left;"><u>Number of Units</u></th> </tr> </thead> <tbody> <tr> <td>ladders</td> <td></td> <td></td> </tr> </tbody> </table>	<u>Equipment</u>	<u>Capacity</u>	<u>Number of Units</u>	ladders					
<u>Equipment</u>	<u>Capacity</u>	<u>Number of Units</u>								
ladders										
12.0	<i>No further instructions.</i>									
15.1	<p>The bid security shall be in the form of a Bid Securing Declaration or any of the following forms and amounts:</p> <p>a. The amount of not less than <i>Sixty Nine Thousand Two Hundred Pesos Only (₱69,200.00)</i>, if bid security</p>									

	<p>is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit;</p> <p>b. The amount of not less than <i>One Hundred Seventy Three Thousand Pesos Only (₱ 173,000.00)</i>, if bid security is in Surety Bond.</p>						
19.2	<p>Partial bid is allowed as follows:</p> <table border="1"> <tr> <td>Lot A</td> <td>Structured cabling with active components of the UP CEBU Highschool at Lahug,Cebu City</td> <td>₱460,000.00</td> </tr> <tr> <td>Lot B</td> <td>Restoration and Rehabilitation of IP CCTV and Fiber backbone of UP Cebu Lahug and SRP Campus Perimeter</td> <td>₱3,000,000.00</td> </tr> </table>	Lot A	Structured cabling with active components of the UP CEBU Highschool at Lahug,Cebu City	₱460,000.00	Lot B	Restoration and Rehabilitation of IP CCTV and Fiber backbone of UP Cebu Lahug and SRP Campus Perimeter	₱3,000,000.00
Lot A	Structured cabling with active components of the UP CEBU Highschool at Lahug,Cebu City	₱460,000.00					
Lot B	Restoration and Rehabilitation of IP CCTV and Fiber backbone of UP Cebu Lahug and SRP Campus Perimeter	₱3,000,000.00					
20	<i>No further instructions.</i>						
21	<p>Additional contract documents relevant to the Project that may be required by existing laws and/or the Procuring Entity,</p> <p>The following shall be submitted <b>together with the bid</b>.</p> <p>A. The bidder's proposed</p> <ul style="list-style-type: none"> <li>• <i>Program of Works</i></li> <li>• <i>Work Schedule</i></li> <li>• <i>Bill of Quantities with actual unit costs</i></li> <li>• <i>Manpower and Equipment Schedule</i></li> <li>• <i>Plans/ Drawings ( if any)</i></li> </ul> <p>B. Certificate of site inspection signed by SSU <b>and</b> ITC</p>						



## ***Section IV. General Conditions of Contract***

### **1. Scope of Contract**

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

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

### **2. Sectional Completion of Works**

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

### **3. Possession of Site**

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 R.A. 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							
2.0	<p><i>Completion of works under the contract will be</i></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="text-align: center;">Lot A</td> <td>Structured cabling with active components of the UP CEBU Highschool at Lahug, Cebu City</td> <td style="text-align: center;">90 (ninety) calendar days</td> </tr> <tr> <td style="text-align: center;">Lot B</td> <td>Restoration and Rehabilitation of IP CCTV and Fiber backbone of UP Cebu Lahug and SRP Campus Perimeter</td> <td style="text-align: center;">60 (sixty) calendar days</td> </tr> </table> <p><i>regardless of sectional works completed, reckoning from the date of receipt of the NTP</i></p>	Lot A	Structured cabling with active components of the UP CEBU Highschool at Lahug, Cebu City	90 (ninety) calendar days	Lot B	Restoration and Rehabilitation of IP CCTV and Fiber backbone of UP Cebu Lahug and SRP Campus Perimeter	60 (sixty) calendar days
Lot A	Structured cabling with active components of the UP CEBU Highschool at Lahug, Cebu City	90 (ninety) calendar days					
Lot B	Restoration and Rehabilitation of IP CCTV and Fiber backbone of UP Cebu Lahug and SRP Campus Perimeter	60 (sixty) calendar days					
4.0	<p><i>The procuring entity shall give possession of the part of the site to the contractor on the date of receipt of NTP by the successful bidder.</i></p> <p><b>Work start notice</b> shall be given by the contractor to the PE specifying the area of works to be approved by the PE through the ITC prior to commencement of works</p>						
6	No further instructions						
7.2	Not applicable						
10	No dayworks are applicable to the contract.						
11.1	The Contractor shall submit the <b>Program of Works</b> to the ITC within <i>five (5)</i> calendar days from the receipt of the Notice of Award.						
11.2	<b>Progress Reports</b> must be submitted every two weeks . The amount to be withheld for late submission of an updated Program of Work is 1% of the contract amount.						
13	The amount of the advance payment is <i>15% of the total contract price and payments shall be made through accomplishment progress billing by the contractor as confirmed by the ITC and SSU</i>						
14	<p>Progress payment #1 may be made only upon completion of at least 30% of the contract</p> <p>Materials and equipment delivered on the site but not completely put in place shall be included for payment. <b>Materials submittal</b> shall be submitted by the contractor to the ITC and SSU prior to delivery.</p>						
15.1	<p>The following must be submitted prior to issuance of Certificate of completion.</p> <p>As Built drawings.            Operating manuals            Test reports            Supplier's Warranty Certificate</p>						
15.2	No further instructions						

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

Lot A	Structured cabling with active components of the UP CEBU Highschool at Lahug,Cebu City	90 (ninety) calendar days	₱160,000.00
Lot B	Restoration and Rehabilitation of IP CCTV and Fiber backbone of UP Cebu Lahug and SRP Campus Perimeter	60 (sixty) calendar days	₱3,000,000.00

Please refer to attached details re: above lots.

Other Requirements of the PE:

Supplier's warranty certificate which includes unit replacement if delivered unit is found defective within a week of delivery.

Restoration of structures damaged during the installation, rehabilitation, restoration works.

Safety and Health Program approved by DOLE must be submitted after award of contract before commencement of contract implementation.

## ***Section VII. Drawings***

## ***Section VIII. Bill of Quantities***

\*Please refer to attached details.

1. 2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12. 13. 14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25. 26. 27. 28. 29. 30. 31. 32. 33. 34. 35. 36. 37. 38. 39. 40. 41. 42. 43. 44. 45. 46. 47. 48. 49. 50. 51. 52. 53. 54. 55. 56. 57. 58. 59. 60. 61. 62. 63. 64. 65. 66. 67. 68. 69. 70. 71. 72. 73. 74. 75. 76. 77. 78. 79. 80. 81. 82. 83. 84. 85. 86. 87. 88. 89. 90. 91. 92. 93. 94. 95. 96. 97. 98. 99. 100.

**SCOPE OF WORK –STRUCTURED CABLING WITH ACTIVE COMPONENTS OF THE UP CEBU  
HIGH SCHOOL AT LAHUG CEBU CITY**

**I. Overview**

This Scope of Work for the supply, delivery, and installation of structured cabling with active components of the UP Cebu High School at Lahug Cebu City, notably:

- 1. Structured Cabling of Network for Data (Wired/Wireless) using Category 6 UTP cable**
  - 1.1. Structured Cabling – ceiling mounted (Cat6 nodes)
    - 1.1.1. WIRELESS (ceiling) – 5 nodes (simplex with shutter)
- 2. Supply, Configuration, and Installation of Modular Data Line Surge Protection System**
  - 2.1. Rack Mountable data line surge protection 19”, 1U fully loaded with 24PCS 1U CAT6 surge protection module
  - 2.2. Count: 1 unit
  - 2.3. Features and Benefits
    - 2.3.1. Fail Safe Mode

Most other surge suppressors continue to let power through even after their circuits have been damaged, leaving your equipment exposed to future surges. Unit’s SurgeArrest failsafe, which means that once the circuit of the unit, SurgeArrest has been compromised the unit disconnects equipment from the power supply ensuring that no damaging surges reach your equipment.
    - 2.3.2. Data Line Protection

Protection of data lines (Ethernet, Coaxial, and Phone lines) ensures complete protection of your equipment from surges. It is very important to protect your equipment from “back door” electric surges traveling through data lines, as they can be as damaging to your equipment as surges traveling over power lines.
    - 2.3.3. Lightning and Surge Protection

To prevent damage to your equipment from electric power surges and spikes.
  - 2.4. Specifications:
    - 2.4.1. Output

Number of Outlets 24.0
    - 2.4.2. Maximum Height

44MM, 4.4CM
    - 2.4.3. Maximum Width

479MM, 47.9CM
    - 2.4.4. CAT6 surge module specifications

Protect an ethernet data port from damaging transients  
Support Cat5, cat5E, and Cat6 cabling standards  
Compatible with Per Over Ethernet (POE) and network speed up to 10GbE (10GigE)
    - 2.4.5. Environmental

Operating Environment -15 - 45 °C, Operating Relative Humidity 0 - 95%  
Operating Elevation 0-3048meters, Storage Temperature -15 - 45 °C

#### 2.4.6. Conformance

Approvals CE,VDE

Standard warranty - Lifetime

### **3. Supply, Configuration, and Installation of Access Points**

#### 3.1. Wireless Access Points 4x4 MU-MIMO

#### 3.2. Count: 5 units

#### 3.3. Specifications

##### 3.3.1. 802.11n version 2.0 (and related) capabilities

3.3.1.1. 4x4 MIMO with three spatial streams

3.3.1.2. Maximal ratio combining (MRC)

3.3.1.3. PHY data rates up to 890Mbps(40 MHz with 5 GHz and 20 MHz with 2.4 GHz)

3.3.1.4. Packet aggregation: A-MPDU (Tx/Rx), A-MSDU (Tx/Rx)

3.3.1.5. 802.11 dynamic frequency selection (DFS)

3.3.1.6. Cyclic shift diversity (CSD) support

##### 3.3.2. 802.11ac

3.3.2.1. 4x4 downlink MU-MIMO with four spatial streams

3.3.2.2. MRC

3.3.2.3. 802.11ac beamforming

3.3.2.4. 20-, 40-, 80-, and 160-MHz channels

3.3.2.5. PHY data rates up to 3.47Gbps (160 MHz with 5 GHz)

3.3.2.6. Packet aggregation: A-MPDU (Tx/Rx), A-MSDU (Tx/Rx)

3.3.2.7. 802.11 DFS

3.3.2.8. CSD support

##### 3.3.3. Integrated Antenna

3.3.3.1. 2.4 GHz, peak gain 3 dBi, internal antenna, omnidirectional in azimuth

3.3.3.2. 5 GHz, peak gain 4 dBi, internal antenna, omnidirectional in azimuth

##### 3.3.4. Interfaces

3.3.4.1. Uplink: 1x 100,1000, 2500 Multigigabit Ethernet (RJ-45, PoE) - IEEE 802.3bz

3.3.4.2. USB 2.0

3.3.4.3. Management console port (RJ-45)

##### 3.3.5. Compatibility

3.3.5.1. Must be 100% compatible with the existing Wireless Controller of UP Cebu WLC 3504

##### 3.3.6. Warranty & Service

3.3.6.1. Warranty & Service shall include 3 years 24x7 advanced Support with NBD Onsite Services including hardware supports (repair or replacement), firmware updates, configuration, and other advanced services for the proposed equipment.



Note: This shall include the supply, installation, and testing of high-quality indoor Cat6 network cable, related cabling hardware, LAN outlets, interconnect hardware, or any applicable or necessary materials, supplies, or hardware, as well as construction, trenching if needed, restoration or other works necessary to undertake and complete the installation to the satisfaction of the End-User.

## **II. Breakdown of Required Materials and Labor**

### **1. Structured Cabling, Horizontal**

- 1.1. Count: 5 Cat6 Nodes
- 1.2. Copper cables shall conform to ANSI/TIA/EIA-568-B Commercial Building Telecommunications Cabling Standard and ISO/IEC 11801 (International) Generic Cabling for Customer Premises standard.
- 1.3. All cables shall be a GIGABIT ETHERNET PERFORMANCE Cat6 cable. Enhanced with a 550 MHz bandwidth capacity to provide plenty of headroom for 10 Gig networks; Supports high-speed and high-bandwidth, IP camera, audio/video, and security network cable applications. Equip your network for 10-Gigabit Ethernet with backward compatibility to 10/100/1000 Ethernet

2. All Category 6 cables shall conform to the following minimum performance standards: All qualified cables shall surpass the most severe category requirements provided in the Industry Standards by meeting or exceeding the performance listed below for all specified frequencies (except where noted):

### **3. Structured Cabling, Horizontal**

- 3.1. Cat6 Patch Cords (must be slim type cable)
  - 3.1.1. Count: 10 pcs Cat6 1 meter
  - 3.1.2. All Category 6 modular equipment cords shall conform to the following minimum performance standards:
    - 3.1.2.1. Be factory assembled and 100% transmission tested with laboratory grade network analyzers for proper performance up to 250 MHz
    - 3.1.2.2. Be backward compatible with lower performing categories
    - 3.1.2.3. Be equipped with identical modular 8-position plugs on both ends, wired straight through with standards-compliant wiring
    - 3.1.2.4. Utilize patented metallic isolator shield pairs inside the plug for optimum NEXT performance and a 360-degree crimp for providing excellent plug-to-cable strain relief without causing pair deformation
    - 3.1.2.5. Obtain the required performance without the use of printed circuit board components
    - 3.1.2.6. Incorporate internal stranded cordage isolator within a round, flame-retardant jacket to provide extended flex life and maintain ideal pair geometry

- 3.1.2.7. Have a boot that features an ultra-slim design for high-density applications and snag-free operation.
- 3.1.2.8. Use modular plugs which exceed FCC CFR 47 part 68 subpart F and IEC 60603-7 specifications, have 50 micro-inches minimum of gold plating over nickel contacts and are resistant to corrosion from humidity, extreme temperatures, and airborne contaminants
- 3.1.2.9. Be available in standard lengths of 3, 5, 7, 10, 15, and 20 ft. with custom lengths available upon request
- 3.1.2.10. Offer multiple cable colors (with ultra-slim boots for high-density applications) in standard colors of black, white, red, gray, yellow, blue, and green for proper circuit identification
- 3.1.2.11. Be certified by Underwriters Laboratories to United States Standards and C22.2 Canadian Telecommunications Standards

### 3.2. Labor

- 3.2.1. Cable Laying and Pulling
- 3.2.2. Cable tagging
- 3.2.3. Testing and Documentation

### 3.3. Codes and Standards

- 3.3.1. Work shall be installed according to the latest Philippine Electronics Code, Philippine Electric Code, Plumbing Code, National Structural Code of the Philippines, Fire Code of the Philippines, the National Building Code, and the "Compilation of Building Telecommunication Cabling Systems for Philippine Standards by BICSP".

- 3.3.2. Minimum technical standards covering the inter-building fiber-optic cable system shall adhere to, but are not limited to the following standards:

#### 3.3.2.1. Optical Fiber Optic Cabling and Components:

- 3.3.2.1.1. ANSI/TIA/EIA-568-C.0, Generic Telecommunications Cabling for Customer Premises
- 3.3.2.1.2. ANSI/TIA/EIA-568-C.1, Commercial Building Telecommunications Cabling Standard
- 3.3.2.1.3. ANSI/TIA/EIA-568-C.3, Optical Fiber Cabling Components

#### 3.3.2.2. Telecommunication Pathways

- 3.3.2.2.1. ANSI/TIA/EIA-568-B, Commercial Building Standard for Telecommunications Pathways and Spaces

#### 3.3.2.3. Grounding and Bonding

- 3.3.2.3.1. Philippine Electrical Code
- 3.3.2.3.2. ANSI J/STD-607-A-2002, Commercial Building

**Grounding (Earthing) and Bonding Requirements for  
Telecommunications**

**3.3.2.4. Administration and Labeling**

**3.3.2.4.1. ANSI/TIA/EIA-606A-2002, Administration Standard for  
Commercial Telecommunications Infrastructure**

|                        | <b>UTP Cable Performance</b> |                |                |                 |                 |
|------------------------|------------------------------|----------------|----------------|-----------------|-----------------|
|                        | <b>100 MH</b>                | <b>200 MHz</b> | <b>250 MHz</b> | <b>350 MHz*</b> | <b>550 MHz*</b> |
| Insertion Loss (dB)    | 19.6                         | 28.7           | 32.6           | 36.1            | 51.3            |
| NEXT Loss (dB)         | 47.3                         | 42.8           | 41.3           | 40.1            | 36.2            |
| PSNEXT Loss (dB)       | 45.3                         | 40.8           | 39.3           | 38.1            | 34.2            |
| ACR (dB)               | 27.7                         | 14.1           | 8.8            | 4               | -15.1           |
| PSACR (dB)             | 25.7                         | 12.1           | 6.8            | 2               | -17.1           |
| ACR-F (dB)             | 30.8                         | 24.8           | 22.8           | 21.3            | 16              |
| PS ACR-F (dB)          | 28.8                         | 22.8           | 20.8           | 19.3            | 14              |
| Return Loss (dB)       | 22.5                         | 21             | 20.5           | 20.1            | 18.8            |
| Propagation Delay (ns) | 517.6                        | 516.5          | 516.3          | 516.1           | 515.5           |
| Delay Skew (ns)        | ≤ 35                         | ≤ 35           | ≤ 35           | ≤ 35            | ≤ 35            |

**III. Structured Cabling Documentation**

**1. Setup and Execution:**

- 1.1. Contractor shall perform all items of work under the terms of reference; all equipment, labor, machinery, materials, tools, supplies, transportation, and incidental expenses necessary to prosecute the work to completion shall be shouldered by the Contractor.
- 1.2. Safety Measures: the contractor is required to install warning signs and barricades for the safety of the general public. All workers shall wear the necessary safety devices to ensure safety and proper identification throughout the project.
- 1.3. Identification and campus ingress/egress: contractors are required to submit the list of the names of their workers, machinery, and vehicles that will be entering campus premises to the VICE CHANCELLOR for Administration, Campus Maintenance Office, and Information Technology Center.
- 1.4. Cable Slack: A minimum of three (3) meters (or 10 feet) of slack should be provided on both ends. The slack should be neatly organized and stored in an extended loop.
- 1.5. Labeling: All cables and hardware shall be identified and properly labeled using machine printed labels. All fiber cables additionally shall be tagged with semi-rigid plastic tabs, attached using cable ties, and labeled with the name of the building on the remote end termination. The fiber optic housing hardware shall be labeled with the Contractor's name, contact address and number, date of installation of the system, and the duration of the system warranty.

**2. Monitoring and Evaluation:**

- 2.1. Prior to implementation, the contractor shall submit a GANTT chart stipulating project schedules and milestones.
- 2.2. The contractor shall provide access to an online monitoring system to the project management team.
- 2.3. The contractor shall provide biweekly updates through the online monitoring system.
- 2.4. For 10% slippage, the contractor shall provide justification and corrective action for each activity

**3. Submittals:**

- 3.1. The contractor shall submit the following for approval:
  - 3.1.1. Technical data of system components;
  - 3.1.2. Cable routing and terminations;
  - 3.1.3. Structured Cabling Test Reports; and
  - 3.1.4. As-Built Plans

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Vice Chancellor for Administration

Approved by:

  
**Atty. LEO B. MALAGAR, LL.M.**  
Chancellor

MAR 22 2023



## SCOPE OF WORK

Project title: CCTV System Rehabilitation and Expansion for UP Cebu Lahug and SRP Campus  
Approved Budget for the Contract (ABC): Php3,000,000.00

### I. Overview

This Scope of Work, for the supply and installation of a Closed-Circuit Television (CCTV) system with related Structured Cabling system, construction/fabrication and civil works, within UP Cebu Lahug Campus and SRP Campus, notably:

1. CCTV System
  - 1.1. 2 units 32-Channel Embedded Plug & Play 4K Network Video Recorder
    - 1.1.1. 1 unit SRP Campus
  - 1.2. 49 units 4 MegaPixel Outdoor Bullet IP Network Camera
    - 1.2.1. 17 units Lahug Campus
    - 1.2.2. 32 units SRP Campus
  - 1.3. 4 units 4 MegaPixel Dome Indoor IP Network Camera
    - 1.3.1. 4 units SRP Campus
2. Structured Cabling
  - 2.1 Outdoor UTP Cable Cat6 - 49 cameras
  - 2.2 Indoor UTP Cable Cat6 - 4 cameras

This shall include the supply, installation, implementation, testing, and commissioning of the Closed-Circuit Television (CCTV) system, high-quality indoor Cat6 UTP, Outdoor Gel-filled Cat6 ethernet cable, cat6 patch panels, related cabling hardware, cable manager, interconnect hardware, indoor/outdoor wall mount bracket for camera or any applicable or necessary materials, supplies or hardware, Lightning arresters, grounding rods, Steel pole with base bracket and support, as well as construction, trenching if needed, fabrication, painting, restoration or other works necessary to undertake and complete the installation to the satisfaction of the End-User.

### II. Breakdown of Required Materials & Labor

#### 1. CCTV System

##### 1.1. Network Video Recorder

- 1.1.1. Count: 2 units
- 1.1.2. Location: SRP Campus
- 1.1.3. Features:
  - 1.1.3.1. 32-ch network cameras can be connected
  - 1.1.3.2. 320 Mbps high incoming bandwidth
  - 1.1.3.3. HDMI video outputs at 4K resolution
  - 1.1.3.4. 16 HDD can be used for continuous video recording
  - 1.1.3.5. RAID Type: RAID0, RAID1, RAID5, RAID6 and RAID10
  - 1.1.3.6. Pre-installed with at least 4 units 4TB Skyhawk Drive for

- 1.1.3.7. Surveillance  
3U chassis

**1.2. 4MP Outdoor Bullet IP Network Camera**

- 1.2.1. Count: 17 units
  - 1.2.1.1. Location: Lahug Campus
- 1.2.2. Count: 32
  - 1.2.2.1. SRP Campus
- 1.2.3. Features:
  - 1.2.3.1. 1/1.8" Progressive Scan CMOS
  - 1.2.3.2. 2560x1440 @ 25 fps
  - 1.2.3.3. f/1.0 Aperture, 2.8 mm , 4mm, or 6mm Fixed Lens
  - 1.2.3.4. H.265+, H.265, H.264+, H.264
  - 1.2.3.5. White Light Range 30m
  - 1.2.3.6. 120dB Wide Dynamic Range
  - 1.2.3.7. DC12V & PoE (802.3af)
  - 1.2.3.8. Water and Dust Resistant IP67

**1.3. 4MP Dome Indoor IP Network Camera**

- 1.3.1. Count: 4 units
- 1.3.2. Location: SRP Campus
- 1.3.3. Features:
  - 1.3.3.1. High-Quality Image with 4MP resolution
  - 1.3.3.2. Maximum resolution 2688 x 1520
  - 1.3.3.3. 2.8 mm/4 mm lens type
  - 1.3.3.4. H.265, H.265+, H.264+, H.264
  - 1.3.3.5. 130dB Wide Dynamic Range
  - 1.3.3.6. 1/1.8" progressive scan CMOS
  - 1.3.3.7. DC12V & PoE (802.3af)
  - 1.3.3.8. Water and Dust Resistant IP67

**1.4. 24 port PoE switch**

- 1.4.1. Count : 1 unit
  - 1.4.1.1. Location: SRP Campus
- 1.4.2. Specifications
  - 1.4.2.1. 20 × Gigabit PoE ports, 4 × Gigabit Hi-PoE ports 2 × Gigabit RJ45 port, and 2 × Gigabit fiber optical port
  - 1.4.2.2. IEEE 802.3af, IEEE 802.3at standard for PoE ports
  - 1.4.2.3. IEEE802.3at/af/bt standard for Hi-PoE ports
  - 1.4.2.4. 6 KV surge protection for PoE ports
  - 1.4.2.5. Up to 300m long-range transmission
  - 1.4.2.6. PoE watchdog to auto detect and restart cameras that do not respond
  - 1.4.2.7. Store-and-forward switching

1.4.2.8. Switching Capacity: 56Gbps

**1.5. 16 Port PoE Switch**

1.5.1. Count: 1 unit

1.5.1.1. Location: SRP Campus

1.5.2. Specifications

1.5.2.1. 12 x gigabit PoE ports, 4 x gigabit Hi-PoE ports, 2 x gigabit RJ45 ports, and 2 x gigabit fiber optical ports

1.5.2.2. IEEE 802.3at/af standard for PoE ports

1.5.2.3. IEEE 802.3at/af/bt standard for Hi-PoE ports

1.5.2.4. 6 KV surge protection for PoE ports

1.5.2.5. Up to 300m long-range transmission

1.5.2.6. PoE watchdog to auto detect and restart cameras that do not respond

1.5.2.7. Store-and-forward switching

1.5.2.8. Switching Capacity: 40 Gbps

**2. Surge Protection**

**2.1. Position Surge Protection Module**

2.1.1. Count: 9 units

2.1.1.1. Location: Lahug Campus

2.1.2. Count: 2 Units

2.1.2.1. Location SRP Campus

2.1.3. Rack Mountable data line surge protection 19" 1U, fully loaded with 24PCS 1U CAT6 surge protection module

2.1.4. Features and Benefits

2.1.4.1. Fail Safe Mode

Most other surge suppressors continue to let power through even after their circuits have been damaged, leaving your equipment exposed to future surges. Unit's SurgeArrest failsafe, which means that once the circuit of the unit, SurgeArrest has been compromised the unit disconnects equipment from the power supply ensuring that no damaging surges reach your equipment.

2.1.4.2. Data Line Protection

Protection of data lines (Ethernet, Coaxial, and Phone lines) ensures complete protection of your equipment from surges. It is very important to protect your equipment from "back door" electric surges traveling through data lines, as they can be as damaging to your equipment as surges traveling over power lines.

2.1.4.3. Lightning and Surge Protection

To prevent damage to your equipment from electric power surges and spikes.

2.1.5. Specifications

2.1.5.1. Output, Number of Outlets: 24

2.1.5.2. Environmental

Operating Environment -15 - 45 °C, Operating Relative Humidity 0 - 95%  
Operating Elevation 0-3048meters, Storage Temperature -15 - 45 °C

2.1.5.3. Conformance

Approvals CE, VDE

Standard warranty - Lifetime

2.1.5.3.1. **CAT6 surge module specifications**

2.1.5.3.1.1. Data Line Protection: RJ45 10/100/1000 Base-T  
Ethernet Protection

2.1.5.3.1.2. Protect an ethernet data port from damaging  
transients  
Support Cat5, cat5E, and Cat6 cabling standards  
Compatible with Per Over Ethernet (POE) and  
network speed up to 10GbE (10GigE)

2.2. **1GB Ethernet Surge Protector**

2.2.1. Count :30 pcs

2.2.1.1. Location: Lahug Campus

2.2.2. Count: 32

2.2.2.1. Location SRP Campus

2.2.3. Specifications

2.2.3.1. Protects an Ethernet data from damaging surges

2.2.3.2. Compatible with PoE and 10/100/1000 Base-T networks

2.2.3.3. Product comes with 15cm Network patch cable

2.2.3.4. Conformance: UL 497B

2.2.3.5. Warranty: 10 years repair or replace

3. **Structured Cabling, Horizontal**

3.1. Count: Gel-filled Outdoor Cable Cat6 49 Nodes; Indoor UTP cable Cat6 4 nodes

3.2. Indoor copper cables shall conform to ANSI/TIA/EIA-568-B Commercial Building  
Telecommunications Cabling Standard and ISO/IEC 11801 (International)  
Generic Cabling for Customer Premises standard.

3.3. Outdoor cable must meet or exceed Category 6 performance in compliance with  
the TIA/EIA 568-C.2 standard

3.4. Outdoor cable must be 23 AWG Gel-Filled solid bulk cable has a UV sun and  
weather resistant LDPE jacket; Gel-filled water repellent core withstands extreme  
temperatures; Solid bare, pure copper (no aluminum) conductors are individually  
insulated for reliable performance and compatibility with PoE applications

3.5. All cables shall be GIGABIT ETHERNET PERFORMANCE Cat6 cable.  
Enhanced with a 550 MHz bandwidth capacity to provide plenty of headroom for  
10 Gig networks; Supports high-speed and high-bandwidth, IP camera,



- audio/video, and security network cable applications. Equip your network for 10-Gigabit Ethernet with backwards compatibility to 10/100/1000 Ethernet
- 3.6. All cabling must be terminated in a cat6 patch panel
  - 3.7. For Outdoor Bullet IP Network Camera
    - 3.7.1. Terminations/Connections must be housed in a 4X4X2 inches outdoor Nema metal enclosures
  - 3.8. Cat6 Outlets – For Dome Network Camera
    - 3.8.1. Must adhere to UP Cebu ITC recommendations
    - 3.8.2. All category 6 information outlets designed for termination of 4-pair balanced twisted-pair category 6 copper cable must possess the following characteristics at the minimum:
      - 3.8.3. Be independently verified for category 6 compliance
      - 3.8.4. Be available in black, white, red, gray, yellow, blue, green, orange, ivory, bright white, light ivory and alpine white
      - 3.8.5. Have available a gravity feed (45 degree angled) design to help control patch cord bend radius as well as flush mount design
      - 3.8.6. Utilizes TRI-BALANCE™ technology with optimized pair balance design and linear crosstalk response to address applications up to 250 MHz
      - 3.8.7. Have 310 style insulation displacement connectors with quadrant pair isolation and a Pyramid™ wire entry system
      - 3.8.8. Allow termination with a single conductor impact tool, if applicable
      - 3.8.9. Have available termination aid (included with each box of 20) for stabilization of module to facilitate lacing and impact during termination
      - 3.8.10. Modules should feature category markings on front and rear of outlet
      - 3.8.11. Be backwards compatible to allow lower performing categories of cables or connecting hardware to operate to their full capacity
      - 3.8.12. Have rear protective strain relief caps with side or rear entry, which can be installed onto cable before or after termination
      - 3.8.13. Support industry standards for T568A or T568B wiring options on each individual outlet
      - 3.8.14. Allow installation from the front or rear of the faceplate, and allow for the jack to pass through the faceplate without re-termination
      - 3.8.15. Be side-stackable for high-density solutions
      - 3.8.16. Have a color matching protective, hinged or flexible door to protect the outlet from dust and other airborne contaminants
      - 3.8.17. Provide color-coded, slide-in icons available for circuit identification
      - 3.8.18. Allow for a minimum of 200 terminations without signal degradation below standards compliance limits
      - 3.8.19. Be constructed of high impact, flame-retardant thermoplastic
      - 3.8.20. Have, as an option, an outlet, which can be mounted into an IEC 60603-7 compliant opening (keystone)
      - 3.8.21. Must be certified by Underwriters Laboratories to United States Standards and C22.2 Canadian Telecommunications Standards

| Margin over category 6 @ 250MHz |            |         |
|---------------------------------|------------|---------|
| Parameters                      | Worst Case | Typical |
| Insertion Loss (dB)             | 0.12       | 0.14    |
| NEXT* (dB)                      | 0.84       | 4.37    |
| FEXT* (dB)                      | 2.1        | 5.1     |
| Return Loss (dB)                | 6.9        | 8.3     |

### 3.9. Cat6 Slim Type Patch Cords

3.9.1. Count: 129 pcs.

3.9.2. All Category 6 modular equipment cords shall conform to the following minimum performance standards:

- 3.9.2.1. Be Slim type factory assembled and 100% transmission tested with laboratory grade network analyzers for proper performance up to 250 MHz
- 3.9.2.2. Be backwards compatible with lower performing categories
- 3.9.2.3. Be equipped with identical modular 8-position plugs on both ends, wired straight through with standards compliant wiring
- 3.9.2.4. Utilize patented metallic isolator shields pairs inside plug for optimum NEXT performance and a 360 degree crimp for providing excellent plug- to-cable strain relief without causing pair deformation
- 3.9.2.5. Obtain the required performance without use of printed circuit board components
- 3.9.2.6. Incorporate internal stranded cordage isolator within a round, flame- retardant jacket to provide extended flex life and maintain ideal pair geometry
- 3.9.2.7. Have a boot that features an ultra slim design for high density applications and snag free operation.
- 3.9.2.8. Use modular plugs which exceed FCC CFR 47 part 68 subpart F and IEC 60603-7 specifications, have 50 micro-inches minimum of gold plating over nickel contacts and are resistant to corrosion from humidity, extreme temperatures, and airborne contaminants
- 3.9.2.9. Be available in standard lengths of 1 and 2 meters with custom lengths available upon request
- 3.9.2.10. Offer multiple cable colors (with ultra slim boots for high density applications) in standard colors of black, white, red, gray, yellow, blue and green for proper circuit identification
- 3.9.2.11. Be certified by Underwriters Laboratories to United States Standards and C22.2 Canadian Telecommunications Standards

## 4. Lightning Arresters and Earthing

### 4.1. Specifications

- 4.1.1. Heavy duty Copper Rod, Ground cable Conduit, Standard mounting Assembly

## **5. Roughing-ins (if applicable)**

- 5.1. Conduits (indoor/outdoor): available in ½, ¾ diameter PVC Electrical Pipes, depending on number of cables.
- 5.2. Fittings: to match conduit and material, corner sweeps should use a long radius elbow.
- 5.3. Outdoor junction box with Cover: 4" x 4" x 2", gauge # 14, powder-coated, gray in color (for corners)

## **6. Labor**

- 6.1. Cable Laying and Pulling
- 6.2. Cat6 end-to-end Termination
- 6.3. Installation and Roughing-ins of pipes, clips, etc.
- 6.4. Installations of Lightning arresters, grounding rods.
- 6.5. Testing and Documentation

## **7. Codes and Standards**

- 7.1. Work shall be according to the latest Philippine Electronics Code, Philippine Electric Code, Plumbing Code, National Structural Code of the Philippines, Fire Code of the Philippines, the National Building Code and the "Compilation of Building Telecommunication Cabling Systems for Philippine Standards by BICSP".
- 7.2. Minimum technical standards covering the inter-building fiber-optic cable system shall adhere to, but are not limited to the following standards:
  - 7.2.1. Optical Fiber Optic Cabling and Components:
    - 7.2.1.1. ANSI/TIA/EIA-568-C.0, Generic Telecommunications Cabling for Customer Premises
    - 7.2.1.2. ANSI/TIA/EIA-568-C.1, Commercial Building Telecommunications Cabling Standard
    - 7.2.1.3. ANSI/TIA/EIA-568-C.3, Optical Fiber Cabling Components
  - 7.2.2. Telecommunication Pathways
    - 7.2.2.1. ANSI/TIA/EIA-568-B, Commercial Building Standard for Telecommunications Pathways and Spaces
  - 7.2.3. Grounding and Bonding
    - 7.2.3.1. Philippine Electrical Code
    - 7.2.3.2. ANSI J/STD-607-A-2002, Commercial Building Grounding (Earthing) and Bonding Requirements for Telecommunications
  - 7.2.4. Administration and Labeling
    - 7.2.4.1. ANSI/TIA/EIA-606A-2002, Administration Standard for Commercial Telecommunications Infrastructure

## **III. Administration**

### **1. Setup and Implementation:**

- 1.1. Contractor shall perform all items of work under the scope of work; all equipment,

labor, machinery, materials, tools, supplies, transportation and incidental expenses necessary to prosecute the work to completion shall be shouldered by the Contractor.

- 1.2. Safety Measures: contractors are required to install warning signs and barricades for the safety of the general public. All workers shall wear the necessary safety devices to ensure safety and proper identification throughout the project.
- 1.3. Identification and campus ingress/egress: contractors are required to submit the list of the names of their workers, machinery and vehicles that will be entering campus premises to the Safety and Security Unit and Information Technology Center.
- 1.4. Cable Slack: Three meters cable slack should be provided on both ends. The slack should be neatly organized and stored in an extended loop. Labeling: All cables and hardware shall be identified and properly labeled using machine printed labels wrapped with transparent tape especially the patch cables.
- 1.5. Any Trenching work must comply with the Office of the Campus Architect guidelines.

**2. Monitoring and Evaluation:**

- 2.1. Prior to implementation, the contractor shall submit a GANTT chart stipulating project schedules and milestones.
- 2.2. The contractor shall provide access to an online monitoring system to the project management team.
- 2.3. The contractor shall provide biweekly updates through the online monitoring system.
- 2.4. For 10% slippage, the contractor shall provide justification and corrective action for each activity

**3. Submittals:**

- 3.1. Pre-implementation
  - 3.1.1. Site Map and inter-building connectivity locations
  - 3.1.2. Technical data of system components;
  - 3.1.3. Cable routing and terminations
  - 3.1.4. Structured Cabling conduit plan
  - 3.1.5. Floor plan showing placement of cable trays, LIUs and other major components.
- 3.2. Post-implementation
  - 3.2.1. Operation Manual (if applicable)
  - 3.2.2. Structured Cabling Test Reports;
  - 3.2.3. As-Built Plans

\*\*\*\*\*

Prepared By:



**FRANCIS LOUIE L. ADAY**  
Senior Network Administrator

Reviewed by:

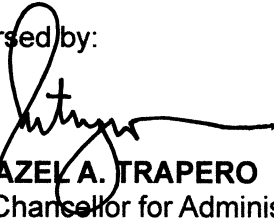


**JONATHAN P. VICTOLERO**  
Head, Information Technology Center



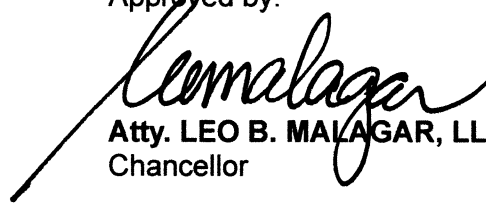
**JOSEPH PATRICK T. GUIEB, CSP**  
End-User / Head, Safety and Security Unit

Endorsed by:



**Dr. HAZEL A. TRAPERO**  
Vice Chancellor for Administration

Approved by:



**Atty. LEO B. MALAGAR, LL.M.**  
Chancellor

# ***Section IX. Checklist of Technical and Financial Documents***

## **I. TECHNICAL COMPONENT ENVELOPE**

### ***Class “A” Documents***

#### Legal Documents

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

#### Technical Documents

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

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

Financial Documents

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

**Class "B" Documents**

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

**II. FINANCIAL COMPONENT ENVELOPE**

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

Other documentary requirements under RA No. 9184

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

## Omnibus Sworn Statement (Revised)

*[shall be submitted with the Bid]*

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REPUBLIC OF THE PHILIPPINES )

CITY/MUNICIPALITY OF \_\_\_\_\_ ) S.S.

### **AFFIDAVIT**

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

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

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

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

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

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

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

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



**blacklisted person or entity as defined and provided for in the Uniform Guidelines on Blacklisting;**

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

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

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

*[If a corporation or joint venture:]* None of the officers, directors, and controlling stockholders of *[Name of Bidder]* is related to the Head of the Procuring Entity, members of the Bids and Awards Committee (BAC), the Technical Working Group, and the BAC Secretariat, the head of the Project Management Office or the end-user unit, and the project consultants by consanguinity or affinity up to the third civil degree;
7. *[Name of Bidder]* complies with existing labor laws and standards; and
8. *[Name of Bidder]* is aware of and has undertaken the responsibilities as a Bidder in compliance with the Philippine Bidding Documents, which includes:
  - a. Carefully examining all of the Bidding Documents;
  - b. Acknowledging all conditions, local or otherwise, affecting the implementation of the Contract;
  - c. Making an estimate of the facilities available and needed for the contract to be bid, if any; and
  - d. Inquiring or securing Supplemental/Bid Bulletin(s) issued for the *[Name of the*

*Project].*

9. *[Name of Bidder]* did not give or pay directly or indirectly, any commission, amount, fee, or any form of consideration, pecuniary or otherwise, to any person or official, personnel or representative of the government in relation to any procurement project or activity.
10. **In case advance payment was made or given, failure to perform or deliver any of the obligations and undertakings in the contract shall be sufficient grounds to constitute criminal liability for Swindling (Estafa) or the commission of fraud with unfaithfulness or abuse of confidence through misappropriating or converting any payment received by a person or entity under an obligation involving the duty to deliver certain goods or services, to the prejudice of the public and the government of the Philippines pursuant to Article 315 of Act No. 3815 s. 1930, as amended, or the Revised Penal Code.**

IN WITNESS WHEREOF, I have hereunto set my hand this \_\_\_ day of \_\_\_, 20\_\_ at \_\_\_\_\_, Philippines.

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

*[Insert signatory's legal capacity]*

Affiant

**[Jurat]**

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

## **Bid Securing Declaration Form**

*[shall be submitted with the Bid if bidder opts to provide this form of bid security]*

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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]*

