

# **PHILIPPINE BIDDING DOCUMENTS**

(As Harmonized with Development Partners)

## **SUPPLY, DELIVERY, INSTALLATION, CONFIGURATION, INTEGRATION AND TESTING OF REGIONAL JAIL SERVICE INTELLIGENCE OPERATIONS CENTER FOR BJMPRO-II, BJMPRO-VII, BJMPRO-VIII, AND SELECTED JAIL UNITS**

G-2022-009

Government of the Republic of the Philippines

**Sixth Edition  
July 2020**

## Preface

These Philippine Bidding Documents (PBDs) for the procurement of Goods through Competitive Bidding have been prepared by the Government of the Philippines for use by any branch, constitutional commission or office, agency, department, bureau, office, or instrumentality of the Government of the Philippines, National Government Agencies, including Government-Owned and/or Controlled Corporations, Government Financing Institutions, State Universities and Colleges, and Local Government Unit. The procedures and practices presented in this document have been developed through broad experience, and are for mandatory use in projects that are financed in whole or in part by the Government of the Philippines or any foreign government/foreign or international financing institution in accordance with the provisions of the 2016 revised Implementing Rules and Regulations of Republic Act No. 9184.

The Bidding Documents shall clearly and adequately define, among others: (i) the objectives, scope, and expected outputs and/or results of the proposed contract or Framework Agreement, as the case may be; (ii) the eligibility requirements of Bidders; (iii) the expected contract or Framework Agreement duration, the estimated quantity in the case of procurement of goods, delivery schedule and/or time frame; and (iv) the obligations, duties, and/or functions of the winning bidder.

Care should be taken to check the relevance of the provisions of the PBDs against the requirements of the specific Goods to be procured. If duplication of a subject is inevitable in other sections of the document prepared by the Procuring Entity, care must be exercised to avoid contradictions between clauses dealing with the same matter.

Moreover, each section is prepared with notes intended only as information for the Procuring Entity or the person drafting the Bidding Documents. They shall not be included in the final documents. The following general directions should be observed when using the documents:

- a. All the documents listed in the Table of Contents are normally required for the procurement of Goods. However, they should be adapted as necessary to the circumstances of the particular Procurement Project.
- b. Specific details, such as the "*name of the Procuring Entity*" and "*address for bid submission*," should be furnished in the Instructions to Bidders, Bid Data Sheet, and Special Conditions of Contract. The final documents should contain neither blank spaces nor options.
- c. This Preface and the footnotes or notes in italics included in the Invitation to Bid, Bid Data Sheet, General Conditions of Contract, Special Conditions of Contract, Schedule of Requirements, and Specifications are

not part of the text of the final document, although they contain instructions that the Procuring Entity should strictly follow.

- d. The cover should be modified as required to identify the Bidding Documents as to the Procurement Project, Project Identification Number, and Procuring Entity, in addition to the date of issue.
- e. Modifications for specific Procurement Project details should be provided in the Special Conditions of Contract as amendments to the Conditions of Contract. For easy completion, whenever reference has to be made to specific clauses in the Bid Data Sheet or Special Conditions of Contract, these terms shall be printed in bold typeface on Sections I (Instructions to Bidders) and III (General Conditions of Contract), respectively.
- f. For guidelines on the use of Bidding Forms and the procurement of Foreign-Assisted Projects, these will be covered by a separate issuance of the Government Procurement Policy Board.

## Table of Contents

<b>Glossary of Acronyms, Terms, and Abbreviations .....</b>	<b>4</b>
<b>Section I. Invitation to Bid.....</b>	<b>7</b>
<b>Section II. Instructions to Bidders.....</b>	<b>10</b>
1. Scope of Bid .....	11
2. Funding Information.....	11
3. Bidding Requirements .....	11
4. Corrupt, Fraudulent, Collusive, and Coercive Practices	11
5. Eligible Bidders.....	12
6. Origin of Goods .....	12
7. Subcontracts .....	12
8. Pre-Bid Conference .....	12
9. Clarification and Amendment of Bidding Documents .....	12
10. Documents comprising the Bid: Eligibility and Technical Components .....	13
11. Documents comprising the Bid: Financial Component .....	13
12. Bid Prices .....	13
13. Bid and Payment Currencies .....	14
14. Bid Security .....	14
15. Sealing and Marking of Bids .....	15
16. Deadline for Submission of Bids .....	15
17. Opening and Preliminary Examination of Bids .....	15
18. Domestic Preference .....	15
19. Detailed Evaluation and Comparison of Bids .....	16
20. Post-Qualification .....	16
21. Signing of the Contract .....	16
<b>Section III. Bid Data Sheet .....</b>	<b>17</b>
<b>Section IV. General Conditions of Contract .....</b>	<b>20</b>
1. Scope of Contract .....	21
2. Advance Payment and Terms of Payment .....	21
3. Performance Security .....	21
4. Inspection and Tests .....	21
5. Warranty .....	22
6. Liability of the Supplier .....	22
<b>Section V. Special Conditions of Contract .....</b>	<b>23</b>
<b>Section VI. Schedule of Requirements .....</b>	<b>28</b>
<b>Section VII. Technical Specifications .....</b>	<b>29</b>
<b>Section VIII. Checklist of Technical and Financial Documents .....</b>	<b>32</b>

## ***Glossary of Acronyms, Terms, and Abbreviations***

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

**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.

**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])

**CDA** - Cooperative Development Authority.

**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.

**CIF** – Cost Insurance and Freight.

**CIP** – Carriage and Insurance Paid.

**CPI** – Consumer Price Index.

**DDP** – Refers to the quoted price of the Goods, which means “delivered duty paid.”

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

**EXW** – Ex works.

**FCA** – “Free Carrier” shipping point.

**FOB** – “Free on Board” shipping point.

**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]).

**Framework Agreement** – Refers to a written agreement between a procuring entity and a supplier or service provider that identifies the terms and conditions, under which specific purchases, otherwise known as “Call-Offs,” are made for the duration of the agreement. It is in the nature of an option contract between the procuring entity and the bidder(s) granting the procuring entity the option to either place an order for any of the goods or services identified in the Framework Agreement List or not buy at all, within a minimum period of one (1) year to a maximum period of three (3) years. (GPPB Resolution No. 27-2019)

**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.

**GPPB** – Government Procurement Policy Board.

**INCOTERMS** – International Commercial Terms.

**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.

**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.

**Supplier** – refers to a citizen, or any corporate body or commercial company duly organized and registered under the laws where it is established, habitually established in business and engaged in the manufacture or sale of the merchandise or performance of the general services covered by his bid. (Item 3.8 of GPPB Resolution No. 13-2019, dated 23 May 2019). Supplier as used in these Bidding Documents may likewise refer to a distributor, manufacturer, contractor, or consultant.

**UN** – United Nations.

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

## **Notes on the Invitation to Bid**

The Invitation to Bid (IB) provides information that enables potential Bidders to decide whether to participate in the procurement at hand. The IB shall be posted in accordance with Section 21.2 of the 2016 revised IRR of RA No. 9184.

Apart from the essential items listed in the Bidding Documents, the IB should also indicate the following:

- a. The date of availability of the Bidding Documents, which shall be from the time the IB is first advertised/posted until the deadline for the submission and receipt of bids;
- b. The place where the Bidding Documents may be acquired or the website where it may be downloaded;
- c. The deadline for the submission and receipt of bids; and
- d. Any important bid evaluation criteria (*e.g.*, the application of a margin of preference in bid evaluation).

The IB should be incorporated in the Bidding Documents. The information contained in the IB must conform to the Bidding Documents and in particular to the relevant information in the Bid Data Sheet.





Republic of the Philippines  
Department of the Interior and Local Government

**BUREAU OF JAIL MANAGEMENT AND PENOLOGY  
NATIONAL HEADQUARTERS**

144 Mindanao Avenue, Project 8, Quezon City  
Email Address: [chiefbjmp@bjmp.gov.ph](mailto:chiefbjmp@bjmp.gov.ph) Website: [www.bjmp.gov.ph](http://www.bjmp.gov.ph)  
Trunkline: (+632) 927-6383; 927-5505



**INVITATION TO BID FOR SUPPLY, DELIVERY, INSTALLATION,  
CONFIGURATION, INTEGRATION AND TESTING OF REGIONAL JAIL SERVICE  
INTELLIGENCE OPERATIONS CENTER FOR BJMPRO-II, BJMPRO-VII,  
BJMPRO-VIII, AND SELECTED JAIL UNITS**

1. The **BUREAU OF JAIL MANAGEMENT AND PENOLOGY – NATIONAL HEADQUARTERS (BJMP-NHQ)**, through the **GENERAL APPROPRIATIONS ACT CY 2022** intends to apply the sum of **FIFTY-THREE MILLION FOUR HUNDRED FORTY-FOUR THOUSAND PESOS ONLY (PHP 53,444,000.00)** being the ABC to payment under the contract for **BJMP REFERENCE NO. G-2022-009**. Bids received in excess of the ABC shall be automatically rejected at bid opening.
2. The **BJMP-NHQ** now invites bids for the above Procurement Project. Delivery of goods required is **ONE HUNDRED THIRTY (130) CALENDAR DAYS UPON RECEIPT OF NTP**. Bidders should have completed, within **FIVE (5) YEARS FROM THE DATE OF SUBMISSION** and receipt of bids, 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 a non-discretionary "*pass/fail*" criterion as specified in the 2016 revised Implementing Rules and Regulations (IRR) of Republic Act (RA) No. 9184.  
  
Bidding is open to all interested bidders, whether local or foreign, subject to the conditions for eligibility provided in the 2016 revised IRR of RA No. 9184.
4. Prospective Bidders may obtain further information from **BJMP – DIRECTORATE FOR LOGISTICS** and inspect the Bidding Documents at the address given below on weekdays from 8 AM to 5 PM.
5. A complete set of Bidding Documents may be acquired by interested Bidders on **April 7, 2022** from the given address and website 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 **Fifty Thousand Pesos (Php 50,000.00)**. The Procuring Entity shall allow the bidder to present its proof of payment for the fees in person or through electronic means.
6. The **BJMP-NHQ** will hold a Pre-Bid Conference on **April 19, 2022** at **1:00 PM** through video conferencing or webcasting *via ZOOM (Meeting ID: 816 0171 9168 and Passcode: 780929)*, which shall be open to prospective bidders.

7. Bids must be duly received by the BAC Secretariat **MANUALLY** at the **BJMP-NHQ, 2<sup>nd</sup> FLOOR, DIRECTORATE FOR LOGISTICS, 144 MINDANAO AVENUE PROJECT 8, QUEZON CITY**, on or before **May 4, 2022 at 12:30 PM**. 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 14.
9. Bid opening shall be on **May 4, 2022 at 1:00 PM via ZOOM (Meeting ID: 878 5989 4848 and Passcode: 689331)** Bids will be opened in the presence of the bidders' representatives who choose to attend the activity.
10. The **BJMP-NHQ** 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 IRR of RA No. 9184, without thereby incurring any liability to the affected bidder or bidders.
11. For further information, please refer to:

The BAC Secretariat  
2<sup>nd</sup> Floor Directorate for Logistics, BJMP-NHQ,  
144 Mindanao Avenue, Quezon City  
Telephone: 927-6383 local 202  
Email Address: bac.bjmpnhq@gmail.com

12. You may visit the following website:

For downloading of Bidding Documents: *www.bjmp.gov.ph*

*APRIL 7, 2022*  
*[Date of Issue]*

**DENNIS U ROCAMORA, CESE**  
Jail Chief Superintendent  
Deputy Chief for Operations  
of the Jail Bureau  
Chairperson, BJMP-NHQ BAC

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

### **Notes on the Instructions to Bidders**

This Section on the Instruction to Bidders (ITB) provides the information necessary for bidders to prepare responsive bids, in accordance with the requirements of the Procuring Entity. It also provides information on bid submission, eligibility check, opening and evaluation of bids, post-qualification, and on the award of contract.

## 1. Scope of Bid

The Procuring Entity, **BJMP-NHQ** wishes to receive Bids for **the SUPPLY, DELIVERY, INSTALLATION, CONFIGURATION, INTEGRATION AND TESTING OF REGIONAL JAIL SERVICE INTELLIGENCE OPERATIONS CENTER FOR BJMPRO-II, BJMPRO-VII, BJMPRO-VIII, AND SELECTED JAIL UNITS**, with identification number **BJMP REFERENCE NO. G-2022-009**.

The Procurement Project (referred to herein as "Project") is composed of one (1) lot, the details of which are described in Section VII (Technical Specifications).

## 2. Funding Information

2.1. The GOP through the source of funding as indicated below for **CY 2022** in the amount of **FIFTY-THREE MILLION FOUR HUNDRED FORTY-FOUR THOUSAND PESOS ONLY (PHP 53,444,000.00)**.

2.2. The source of funding is NGA, the General Appropriations Act of CY 2022.

## 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 Manuals 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 **IB** 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 verified and accepted the general requirements of this Project, including 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, and Coercive Practices

The Procuring Entity, as well as the Bidders and Suppliers, 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 at least fifty percent (50%) of the ABC.
- 5.4. The Bidders shall comply with the eligibility criteria under Section 23.4.1 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 twenty percent (20%) of the Project.

The Procuring Entity has prescribed that:

- a. Subcontracting is not allowed.

## 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 **April 19, 2022** through videoconferencing/webcasting as indicated in paragraph 6 of the **IB**.

## 9. Clarification and Amendment of Bidding Documents

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

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

- 10.1. The first envelope shall contain the eligibility and technical documents of the Bid as specified in **Section VIII (Checklist of Technical and Financial Documents)**.
- 10.2. The Bidder's SLCC as indicated in **ITB** Clause 5.3 should have been completed within **FIVE (5) YEARS** prior to the deadline for the submission and receipt of bids.
- 10.3. 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. Similar to the required authentication above, 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.

## **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 VIII (Checklist of Technical and Financial Documents)**.
- 11.2. If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a certification issued by DTI shall be provided by the Bidder in accordance with Section 43.1.3 of the 2016 revised IRR of RA No. 9184.
- 11.3. Any bid exceeding the ABC indicated in paragraph 1 of the **IB** shall not be accepted.
- 11.4. 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. Bid Prices**

- 12.1. Prices indicated on the Price Schedule shall be entered separately in the following manner:
  - a. For Goods offered from within the Procuring Entity's country:

- i. The price of the Goods quoted EXW (ex-works, ex-factory, ex-warehouse, ex-showroom, or off-the-shelf, as applicable);
  - ii. The cost of all customs duties and sales and other taxes already paid or payable;
  - iii. The cost of transportation, insurance, and other costs incidental to delivery of the Goods to their final destination; and
  - iv. The price of other (incidental) services, if any, listed in e.
- b. For Goods offered from abroad:
- i. Unless otherwise stated in the **BDS**, the price of the Goods shall be quoted delivered duty paid (DDP) with the place of destination in the Philippines as specified in the **BDS**. In quoting the price, the Bidder shall be free to use transportation through carriers registered in any eligible country. Similarly, the Bidder may obtain insurance services from any eligible source country.
  - ii. The price of other (incidental) services, if any, as listed in **Section VII (Technical Specifications)**.

### **13. Bid and Payment Currencies**

13.1. For Goods that the Bidder will supply from outside the Philippines, the 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.

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

### **14. Bid Security**

14.1. The Bidder shall submit a Bid Securing Declaration<sup>1</sup> 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**.

---

<sup>1</sup> In the case of Framework Agreement, the undertaking shall refer to entering into contract with the Procuring Entity and furnishing of the performance security or the performance securing declaration within ten (10) calendar days from receipt of Notice to Execute Framework Agreement.

- 14.2. The Bid and bid security shall be valid until **120 Calendar days upon Opening of the Bids**. Any Bid not accompanied by an acceptable bid security shall be rejected by the Procuring Entity as non-responsive.

## **15. 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 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.

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

- 16.1. 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**.

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

- 17.1. 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.

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

## **18. Domestic Preference**

- 18.1. The Procuring Entity will grant a margin of preference for the purpose of comparison of Bids in accordance with Section 43.1.2 of the 2016 revised IRR of RA No. 9184.



## 19. Detailed Evaluation and Comparison of Bids

- 19.1. The Procuring 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 the 2016 revised IRR of RA No. 9184.
- 19.2. If the Project allows partial bids, bidders may submit a proposal on any of the lots or items, and evaluation will be undertaken on a per lot or item basis, as the case maybe. In this case, the Bid Security as required by **ITB** Clause 15 shall be submitted for each lot or item separately.
- 19.3. The descriptions of the lots or items shall be indicated in **Section VII (Technical Specifications)**, although the ABCs of these lots or items are indicated in the **BDS** for purposes of the NFCC computation pursuant to Section 23.4.2.6 of the 2016 revised IRR of RA No. 9184. The NFCC must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder.
- 19.4. The Project shall be awarded as follows:

One Project having several items that shall be awarded as one contract.
- 19.5. Except for bidders submitting a committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation, all Bids must include the NFCC computation pursuant to Section 23.4.1.4 of the 2016 revised IRR of RA No. 9184, which must be sufficient for the total of the ABCs for all the lots or items participated in by the prospective Bidder. For bidders submitting the committed Line of Credit, it must be at least equal to ten percent (10%) of the ABCs for all the lots or items participated in by the prospective Bidder.

## 20. Post-Qualification

- 20.1 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

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

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

### **Notes on the Bid Data Sheet**

The Bid Data Sheet (BDS) consists of provisions that supplement, amend, or specify in detail, information, or requirements included in the ITB found in Section II, which are specific to each procurement.

This Section is intended to assist the Procuring Entity in providing the specific information in relation to corresponding clauses in the ITB and has to be prepared for each specific procurement.

The Procuring Entity should specify in the BDS information and requirements specific to the circumstances of the Procuring Entity, the processing of the procurement, and the bid evaluation criteria that will apply to the Bids. In preparing the BDS, the following aspects should be checked:

- a. Information that specifies and complements provisions of the ITB must be incorporated.
- b. Amendments and/or supplements, if any, to provisions of the ITB as necessitated by the circumstances of the specific procurement, must also be incorporated.

# Bid Data Sheet

ITB Clause	
5.3	<p>For this purpose, contracts similar to the Project shall be:</p> <p style="padding-left: 40px;"><b>a. CCTV SYSTEM, NETWORK OPERATIONS CENTER, COMMAND CENTER AND/OR MILTI SITE CCTV SYSTEM</b></p> <p style="padding-left: 40px;">b. completed within five (5) years prior to the deadline for the submission and receipt of bids.</p>
12	The price of the Goods shall be quoted DDP to the PROJECT SITES or the applicable International Commercial Terms (INCOTERMS) for this Project.
14.1	<p>The bid security shall be in the form of a Bid Securing Declaration, or any of the following forms and amounts:</p> <p style="padding-left: 40px;">a. The amount of not less than two percent (2%) of ABC, if bid security is in cash, cashier's/manager's check, bank draft/guarantee or irrevocable letter of credit; or</p> <p style="padding-left: 40px;">b. The amount of not less than five percent (5%) of ABC, if bid security is in Surety Bond.</p>
15	<p><b>Sealing and Marking of Bids</b></p> <p>Each Bidder shall submit <b>ONE (1) ORIGINAL AND ONE (1) COPY</b> of the first and second components of its Bid.</p>
20.1	<p>For the purpose of Post Qualification, the following documents shall be submitted:</p> <ol style="list-style-type: none"> <li>1. Valid and updated PhilGEPS Registration Certificate (if the bidder submitted Class "A" documents in lieu of PhilGEPS Platinum Registration)</li> <li>2. Business Registration <i>(if not submitted together with PhilGEPS Platinum Certificate);</i></li> <li>3. Mayor's Permit issued by the city or municipality where the principal place of business of the bidder is located. <i>(if not submitted together with PhilGEPS Platinum Certificate);</i></li> <li>4. 2020 Audited Financial Statement <i>(if not submitted together with PhilGEPS Platinum Certificate);</i></li> <li>5. Tax Clearance. <i>(if not submitted together with PhilGEPS Platinum Certificate);</i></li> </ol>

	<p>6. Latest Income Tax Return for fiscal/calendar year 2020 (BIR Form 1701 or 1702)</p> <p>7. Value Added Tax Return (Forms 2551M or 2551Q) or Percentage Tax Reform (Form 2551M) covering the last six (6) months before the deadline of Opening of Bids.</p> <p>8. Submission of <b>pieces of evidence<sup>2</sup></b> as proof of compliance with the bidder’s actual offer, if applicable.</p> <p>9. Proof of completion of the single largest contract as identified in the Statement of Single Largest Contract, which shall be copy of any verifiable document(s) such as but not limited to the following:  (a) Contract/s or Purchase Order/s; (b) corresponding Sales Invoice/s; (c) Official Receipt/Cash Receipt/Collection Receipt; and (d) Certificate of Satisfactory Completion.</p> <p><i>Notes:</i></p> <p><i>1. The income tax and business tax returns stated above should have been filed through the Electronic Filing and Payment System (EFPS).</i></p> <p><i>2. Documents submitted during post-qualification as part of post-qualification documents must be certified by the authorized representative to be true copy/ies of the original.</i></p>
21.2	<p><i>[List here any additional contract documents relevant to the Project that may be required by existing laws and/or the Procuring Entity.]</i></p>

---

<sup>2</sup> In the column “Bidders Compliance”, the bidder must state “comply” against each of the individual parameters of each specification corresponding to performance parameter of equipment offered. Statement of “comply” must be supported by evidence in a bidders cross-referenced to that evidence.

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

### **Notes on the General Conditions of Contract**

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

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

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

## 1. Scope of Contract

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

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

Additional requirements for the completion of this Contract shall be provided in the **Special Conditions of Contract (SCC)**.

## 2. Advance Payment and Terms of Payment

- 2.1. Advance payment of the contract amount is provided under Annex "D" of the revised 2016 IRR of RA No. 9184.
- 2.2. The Procuring Entity is allowed to determine the terms of payment on the partial or staggered delivery of the Goods procured, provided such partial payment shall correspond to the value of the goods delivered and accepted in accordance with prevailing accounting and auditing rules and regulations. The terms of payment are indicated in the **SCC**.

## 3. Performance Security

Within ten (10) calendar days from receipt of the Notice of Award by the Bidder from the Procuring Entity but in no case later than prior to 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 of RA No. 9184.

## 4. Inspection and Tests

The Procuring Entity or its representative shall have the right to inspect and/or to test the Goods to confirm their conformity to the Project specifications at no extra cost to the Procuring Entity in accordance with the Generic Procurement Manual. In addition to tests in the **SCC, Section VII (Technical Specifications)** shall specify what inspections and/or tests the Procuring Entity requires, and where they are to be conducted. The Procuring Entity shall

notify the Supplier in writing, in a timely manner, of the identity of any representatives retained for these purposes.

All reasonable facilities and assistance for the inspection and testing of Goods, including access to drawings and production data, shall be provided by the Supplier to the authorized inspectors at no charge to the Procuring Entity.

## **5. Warranty**

- 5.1. In order to assure that manufacturing defects shall be corrected by the Supplier, a warranty shall be required from the Supplier as provided under Section 62.1 of the 2016 revised IRR of RA No. 9184.
- 5.2. The Procuring Entity shall promptly notify the Supplier in writing of any claims arising under this warranty. Upon receipt of such notice, the Supplier shall, repair or replace the defective Goods or parts thereof without cost to the Procuring Entity, pursuant to the Generic Procurement Manual.

## **6. Liability of the Supplier**

The Supplier's liability under this Contract shall be as provided by the laws of the Republic of the Philippines.

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

# ***Section V. Special Conditions of Contract***

## **Notes on the Special Conditions of Contract**

Similar to the BDS, the clauses in this Section are intended to assist the Procuring Entity in providing contract-specific information in relation to corresponding clauses in the GCC found in Section IV.

The Special Conditions of Contract (SCC) complement the GCC, specifying contractual requirements linked to the special circumstances of the Procuring Entity, the Procuring Entity's country, the sector, and the Goods purchased. In preparing this Section, the following aspects should be checked:

- a. Information that complements provisions of the GCC must be incorporated.
- b. Amendments and/or supplements to provisions of the GCC as necessitated by the circumstances of the specific purchase, must also be incorporated.

However, no special condition which defeats or negates the general intent and purpose of the provisions of the GCC should be incorporated herein.



# Special Conditions of Contract

GCC Clause	
1	<p><i>[List here any additional requirements for the completion of this Contract. The following requirements and the corresponding provisions may be deleted, amended, or retained depending on its applicability to this Contract:]</i></p> <p><b>Delivery and Documents –</b></p> <p>For purposes of the Contract, “EXW,” “FOB,” “FCA,” “CIF,” “CIP,” “DDP” and other trade terms used to describe the obligations of the parties shall have the meanings assigned to them by the current edition of INCOTERMS published by the International Chamber of Commerce, Paris. The Delivery terms of this Contract shall be as follows:</p> <p><i>[For Goods supplied from abroad, state:]</i> “The delivery terms applicable to the Contract are DDP delivered to locations specified in the Terms of Reference. In accordance with INCOTERMS.”</p> <p><i>[For Goods supplied from within the Philippines, state:]</i> “The delivery terms applicable to this Contract are delivered to locations specified in the Terms of Reference. Risk and title will pass from the Supplier to the Procuring Entity upon receipt and final acceptance of the Goods at their final destination.”</p> <p>Delivery of the Goods shall be made by the Supplier in accordance with the terms specified in Section VI (Schedule of Requirements).</p> <p>For purposes of this Clause the Procuring Entity’s Representative at the Project Site is <b>See Section VI. Schedule of Requirements.</b></p> <p><b>Incidental Services –</b></p> <p>The Supplier is required to provide all of the following services, including additional services, if any, specified in Section VI. Schedule of Requirements:  <i>Select appropriate requirements and delete the rest.</i></p> <ol style="list-style-type: none"> <li>a. performance or supervision of on-site assembly and/or start-up of the supplied Goods;</li> <li>b. furnishing of tools required for assembly and/or maintenance of the supplied Goods;</li> <li>c. furnishing of a detailed operations and maintenance manual for each appropriate unit of the supplied Goods;</li> </ol>

d. performance or supervision or maintenance and/or repair of the supplied Goods, for a period of time agreed by the parties, provided that this service shall not relieve the Supplier of any warranty obligations under this Contract; and

e. training of the Procuring Entity's personnel, at the Supplier's plant and/or on-site, in assembly, start-up, operation, maintenance, and/or repair of the supplied Goods.

f. *[Specify additional incidental service requirements, as needed.]*

The Contract price for the Goods shall include the prices charged by the Supplier for incidental services and shall not exceed the prevailing rates charged to other parties by the Supplier for similar services.

**Spare Parts –**

The Supplier is required to provide all of the following materials, notifications, and information pertaining to spare parts manufactured or distributed by the Supplier:

*Select appropriate requirements and delete the rest.*

a. such spare parts as the Procuring Entity may elect to purchase from the Supplier, provided that this election shall not relieve the Supplier of any warranty obligations under this Contract; and

b. in the event of termination of production of the spare parts:

i. advance notification to the Procuring Entity of the pending termination, in sufficient time to permit the Procuring Entity to procure needed requirements; and

ii. following such termination, furnishing at no cost to the Procuring Entity, the blueprints, drawings, and specifications of the spare parts, if requested.

The spare parts and other components required are listed in **Section VI (Schedule of Requirements)** and the cost thereof are included in the contract price.

The Supplier shall carry sufficient inventories to assure ex-stock supply of consumable spare parts or components for the Goods for a period of five (5) years.

Spare parts or components shall be supplied as promptly as possible, but in any case, within thirty (30) of placing the order.

	<p><b>Packaging –</b></p> <p>The Supplier shall provide such packaging of the Goods as is required to prevent their damage or deterioration during transit to their final destination, as indicated in this Contract. The packaging shall be sufficient to withstand, without limitation, rough handling during transit and exposure to extreme temperatures, salt and precipitation during transit, and open storage. Packaging case size and weights shall take into consideration, where appropriate, the remoteness of the Goods’ final destination and the absence of heavy handling facilities at all points in transit.</p> <p>The packaging, marking, and documentation within and outside the packages shall comply strictly with such special requirements as shall be expressly provided for in the Contract, including additional requirements, if any, specified below, and in any subsequent instructions ordered by the Procuring Entity.</p> <p>The outer packaging must be clearly marked on at least four (4) sides as follows:</p> <p>Name of the Procuring Entity  Name of the Supplier  Contract Description  Final Destination  Gross weight  Any special lifting instructions  Any special handling instructions  Any relevant HAZCHEM classifications</p>
	<p>A packaging list identifying the contents and quantities of the package is to be placed on an accessible point of the outer packaging if practical. If not practical the packaging list is to be placed inside the outer packaging but outside the secondary packaging.</p> <p><b>Transportation –</b></p> <p>Where the Supplier is required under Contract to deliver the Goods CIF, CIP, or DDP, transport of the Goods to the port of destination or such other named place of destination in the Philippines, as shall be specified in this Contract, shall be arranged and paid for by the Supplier, and the cost thereof shall be included in the Contract Price.</p>

	<p>Where the Supplier is required under this Contract to transport the Goods to a specified place of destination within the Philippines, defined as the Project Site, transport to such place of destination in the Philippines, including insurance and storage, as shall be specified in this Contract, shall be arranged by the Supplier, and related costs shall be included in the contract price.</p>
	<p>Where the Supplier is required under Contract to deliver the Goods CIF, CIP or DDP, Goods are to be transported on carriers of Philippine registry. In the event that no carrier of Philippine registry is available, Goods may be shipped by a carrier which is not of Philippine registry provided that the Supplier obtains and presents to the Procuring Entity certification to this effect from the nearest Philippine consulate to the port of dispatch. In the event that carriers of Philippine registry are available but their schedule delays the Supplier in its performance of this Contract the period from when the Goods were first ready for shipment and the actual date of shipment the period of delay will be considered force majeure.</p> <p>The Procuring Entity accepts no liability for the damage of Goods during transit other than those prescribed by INCOTERMS for DDP deliveries. In the case of Goods supplied from within the Philippines or supplied by domestic Suppliers risk and title will not be deemed to have passed to the Procuring Entity until their receipt and final acceptance at the final destination.</p> <p><b>Intellectual Property Rights –</b></p> <p>The Supplier shall indemnify the Procuring Entity against all third-party claims of infringement of patent, trademark, or industrial design rights arising from use of the Goods or any part thereof.</p>
4	<p>The inspections and tests that will be conducted are in accordance with the Terms of Reference as provided in the bidding documents</p>

## ***Section VI. Schedule of Requirements***

The delivery schedule expressed as weeks/months stipulates hereafter a delivery date which is the date of delivery to the project site.

<b>No.</b>	<b>Unit</b>	<b>Description</b>	<b>Quantity</b>	<b>Delivered, Weeks/ Months</b>
<p><b>SUPPLY, DELIVERY, INSTALLATION, CONFIGURATION, INTEGRATION AND TESTING OF REGIONAL JAIL SERVICE INTELLIGENCE OPERATIONS CENTER FOR BJMPRO-II, BJMPRO-VII, BJMPRO-VIII, AND SELECTED JAIL UNITS</b></p> <p><b>(PLEASE REFER TO THE ATTACHED TERMS OF REFERENCE)</b></p>				<p>130 calendar days upon receipt of NTP</p>

## ***Section VII. Technical Specifications***

### **Notes for Preparing the Technical Specifications**

A set of precise and clear specifications is a prerequisite for Bidders to respond realistically and competitively to the requirements of the Procuring Entity without qualifying their Bids. In the context of Competitive Bidding, the specifications (*e.g.* production/delivery schedule, manpower requirements, and after-sales service/parts, descriptions of the lots or items) must be prepared to permit the widest possible competition and, at the same time, present a clear statement of the required standards of workmanship, materials, and performance of the goods and services to be procured. Only if this is done will the objectives of transparency, equity, efficiency, fairness, and economy in procurement be realized, responsiveness of bids be ensured, and the subsequent task of bid evaluation and post-qualification facilitated. The specifications should require that all items, materials and accessories to be included or incorporated in the goods be new, unused, and of the most recent or current models, and that they include or incorporate all recent improvements in design and materials unless otherwise provided in the Contract.

Samples of specifications from previous similar procurements are useful in this respect. The use of metric units is encouraged. Depending on the complexity of the goods and the repetitiveness of the type of procurement, it may be advantageous to standardize the General Technical Specifications and incorporate them in a separate subsection. The General Technical Specifications should cover all classes of workmanship, materials, and equipment commonly involved in manufacturing similar goods. Deletions or addenda should then adapt the General Technical Specifications to the particular procurement.

Care must be taken in drafting specifications to ensure that they are not restrictive. In the specification of standards for equipment, materials, and workmanship, recognized Philippine and international standards should be used as much as possible. Where other particular standards are used, whether national standards or other standards, the specifications should state that equipment, materials, and workmanship that meet other authoritative standards, and which ensure at least a substantially equal quality than the standards mentioned, will also be acceptable. The following clause may be inserted in the Special Conditions of Contract or the Technical Specifications.

#### **Sample Clause: Equivalency of Standards and Codes**

Wherever reference is made in the Technical Specifications to specific standards and codes to be met by the goods and materials to be furnished or tested, the provisions of the latest edition or revision of the relevant standards and codes shall apply,

unless otherwise expressly stated in the Contract. Where such standards and codes are national or relate to a particular country or region, other authoritative standards that ensure substantial equivalence to the standards and codes specified will be acceptable.

Reference to brand name and catalogue number should be avoided as far as possible; where unavoidable they should always be followed by the words "*or at least equivalent.*" References to brand names cannot be used when the funding source is the GOP.

Where appropriate, drawings, including site plans as required, may be furnished by the Procuring Entity with the Bidding Documents. Similarly, the Supplier may be requested to provide drawings or samples either with its Bid or for prior review by the Procuring Entity during contract execution.

Bidders are also required, as part of the technical specifications, to complete their statement of compliance demonstrating how the items comply with the specification.

# Technical Specifications

Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of **ITB Clause Error! Reference source not found.** and/or **GC Clause Error! Reference source not found.**

Minimum / Specific Requirements	Statement of Compliance
<p><b>SUPPLY, DELIVERY, INSTALLATION, CONFIGURATION, INTEGRATION AND TESTING OF REGIONAL JAIL SERVICE INTELLIGENCE OPERATIONS CENTER FOR BJMPRO-II, BJMPRO-VII, BJMPRO-VIII, AND SELECTED JAIL UNITS</b></p> <p><b>CONFORM WITH THE ATTACHED TERMS OF REFERENCE</b></p>	



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

### **Notes on the Checklist of Technical and Financial Documents**

The prescribed documents in the checklist are mandatory to be submitted in the Bid, but shall be subject to the following:

- a. GPPB Resolution No. 09-2020 on the efficient procurement measures during a State of Calamity or other similar issuances that shall allow the use of alternate documents in lieu of the mandated requirements; or
- b. Any subsequent GPPB issuances adjusting the documentary requirements after the effectivity of the adoption of the PBDs.

The BAC shall be checking the submitted documents of each Bidder against this checklist to ascertain if they are all present, using a non-discretionary "pass/fail" criterion pursuant to Section 30 of the 2016 revised IRR of RA No. 9184.

# Checklist of Technical and Financial Documents

## I. TECHNICAL COMPONENT ENVELOPE

### *Class "A" Documents*

#### Legal Documents

- (a) Valid PhilGEPS Registration Certificate (Platinum Membership) (all pages);  
**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**
- (d) 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 for in Sections 23.4.1.3 and 23.4.2.4 of the 2016 revised IRR of RA No. 9184, within the relevant period as provided in the Bidding Documents; **and**
- (h) Original copy of Bid Security. If in the form of a Surety Bond, submit also a certification issued by the Insurance Commission;
  - (i) **or**  
Original copy of Notarized Bid Securing Declaration; **and**
- (j) Conformity with the Technical Specifications, which may include production/delivery schedule, manpower requirements, and/or after-sales/parts, if applicable; **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 Supplier's audited financial statements, showing, among others, the Supplier'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);

**or**

A committed Line of Credit from a Universal or Commercial Bank in lieu of its NFCC computation.

***Class "B" Documents***

- (n) If applicable, a duly signed joint venture agreement (JVA) 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.

***Other documentary requirements under RA No. 9184 (as applicable)***

- (o) *[For foreign bidders claiming by reason of their country’s extension of reciprocal rights to Filipinos]* Certification from the relevant government office of their country stating that Filipinos are allowed to participate in government procurement activities for the same item or product.
- (p) Certification from the DTI if the Bidder claims preference as a Domestic Bidder or Domestic Entity.

**25 FINANCIAL COMPONENT ENVELOPE**

- (a) Original of duly signed and accomplished Financial Bid Form; **and**
- (b) Original of duly signed and accomplished Price Schedule(s).

# **BIDDING FORMS**

## Bid Form for the Procurement of Goods

[shall be submitted with the Bid]

---

### BID FORM

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

Procurement Identification No.: \_\_\_\_\_

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

Gentlemen and/or Ladies:

Having examined the Philippine Bidding Documents (PBDs) including the Supplemental or Bid Bulletin/s, the receipt of which is hereby duly acknowledged, we, the undersigned, offer to the following in conformity with the said PBDs:

<b>PROJECT NAME</b>	<b>TOTAL BID AMOUNT</b>
<b>SUPPLY, DELIVERY, INSTALLATION, CONFIGURATION, INTEGRATION AND TESTING OF REGIONAL JAIL SERVICE INTELLIGENCE OPERATIONS CENTER FOR BJMPRO-II, BJMPRO-VII, BJMPRO-VIII, AND SELECTED JAIL UNITS</b>	
Bid Price in Words: _____	
_____	

We understand that the above submitted bid price, as read, shall still be evaluated and corrected for computational errors, and other bid modifications in accordance with the Price Schedules attached herewith and made part of this bid.

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 or in the Price Schedules,

If our Bid is accepted, we undertake:

- a. to deliver the goods in accordance with the delivery schedule specified in the Schedule of Requirements of the Philippine Bidding Documents (PBDs);

- b. to provide a performance security in the form, amounts, and within the times prescribed in the PBDs;
- c. to abide by the Bid Validity Period specified in the PBDs and it shall remain binding upon us at any time before the expiration of that period.

Until a formal Contract is prepared and executed, this Bid, together with your written acceptance thereof and your Notice of Award, shall be binding upon us.

We understand that you are not bound to accept the Lowest Calculated Bid or any Bid you may receive.

We certify/confirm that we comply with the eligibility requirements pursuant to the PBDs.

The undersigned is authorized to submit the bid on behalf of [name of the bidder] as evidenced by the attached [state the written authority].

We acknowledge that failure to sign each and every page of this Bid Form, including the attached Schedule of Prices, shall be a ground for the rejection of our bid.

Dated this \_\_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_\_.

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

Legal capacity: \_\_\_\_\_

Signature: \_\_\_\_\_

Duly authorized to sign the Bid for and behalf of: \_\_\_\_\_

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

## Price Schedule for Goods Offered from Abroad

[shall be submitted with the Bid if bidder is offering goods from Abroad]

### For Goods Offered from Abroad

Name of Bidder \_\_\_\_\_ . Project ID No. \_\_\_\_\_ . Page \_\_\_\_ of \_\_\_\_.

1	2	3	4	4a	5	6	7	8	9
Item	Description	Country of origin	Quantity	UOM	Unit price CIF port of entry (specify port) or CIF named place (specify border point or place of destination)	Total CIF or CIP price per item (col. 4 x 5)	Unit Price Delivered Duty Unpaid (DDU)	Unit price Delivered Duty Paid (DDP)	Total Price delivered DDP (col 4 x 8)
I.	<b>Supply, Delivery, Installation, Configuration and Testing of Equipment</b>								
A									
1	Bullet Camera		208	unit					
2	Dome Camera		122	unit					
3	AI Bullet Camera		23	unit					
4	Bracket for Bullet Camera		208	unit					
5	Bracket for Dome Camera		122	unit					
6	Barcket for AI Camera		23	unit					
7	16 Ch, 4xbay, 2 x AI NVR		9	unit					
8	32 Ch, 16xbay, 4 x AI NVR		14	unit					

9	64 Ch, 16xbay, 4 x AI NVR		1	unit					
10	Storage Capacity* Indicate the breakdown of storage devices below		Refer to the TOR						
10(a)									
10(b)									
10(c)									
10(d)									
10(e)									
11	Storage Server		3	unit					
12	Decoder		3	unit					
13	48-POE L3 Mgd Switch		12	unit					
14	24-POE L3 Mgd Switch		14	unit					
15	FW/Router for RO		1	unit					
16	FW/Router for JU		18	unit					
17	6KVA UPS		4	unit					
18	3KVA UPS		19	unit					
19	1KVA UPS		2	unit					
20	Monitor for RO (55")		24	unit					
21	Monitor for JU		20	unit					



22	Videowall Bracket for RO		5	unit					
23	Videowall Bracket for JU		20	unit					
24	Videoconference Terminal		4	unit					
25	Wifi Access Point		4	unit					
26	Table Desk Mic and Headset		7	unit					
27	Door Access System		3	unit					
28	Alarm Controller		20	unit					
29	Panic Button		21	unit					
30	VMS		4	unit					
31	Workstations		9	set					
32	Splicing Processor/Controller		4	unit					
33	Data Node		197						
34	Speaker System for IP Camera integration		44	unit					
35	NVR microphone and Speaker		20	set					
36	Siren with Strobe light		20	unit					
B.	<b>Engineering Services (Installation, Configuration, Integration and Testing)</b>		25	lot					
II.	<b>Structured Cabling</b>		25	lot					

III.	<b>Project Mgt and Administrative Services</b>		25	lot					
IV.	<b>Warranties and Maintenance</b>		25	lot					
V.	<b>Trainings</b>		25	lot					
									TOTAL

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

Legal Capacity: \_\_\_\_\_

Signature: \_\_\_\_\_

Duly authorized to sign the Bid for and behalf of: \_\_\_\_\_

## Price Schedule for Goods Offered from Within the Philippines

[shall be submitted with the Bid if bidder is offering goods from within the Philippines]

### For Goods Offered from Within the Philippines

Name of Bidder \_\_\_\_\_ . Project ID No. \_\_\_\_\_ . Page \_\_\_\_ of \_\_\_\_.

1	2	3	4	4a	5	6	7	8	9	10
Item	Description	Country of origin	Quantity	UOM	Unit price EXW per item	Transportation and Insurance and all other costs incidental to delivery, per item	Sales and other taxes payable if Contract is awarded, per item	Cost of Incidental Services, if applicable, per item	Total Price, per unit (col 5+6+7+8)	Total Price delivered Final Destination (col 9) x (col 4)
I.	<b>Supply, Delivery, Installation, Configuration and Testing of Equipment</b>									
A										
1	Bullet Camera			unit						
2	Dome Camera			unit						
3	AI Bullet Camera			unit						
4	Bracket for Bullet Camera			unit						
5	Bracket for Dome Camera			unit						
6	Barcket for AI Camera			unit						

7	16 Ch, 4xbay, 2 x AI NVR			unit						
8	32 Ch, 16xbay, 4 x AI NVR			unit						
9	64 Ch, 16xbay, 4 x AI NVR			unit						
10	Storage Capacity *Indicate the breakdown of storage devices below									
10(a)										
10(b)										
10(c)										
10(d)										
10(e)										
11	Storage Server			unit						
12	Decoder			unit						
13	48-POE L3 Mgd Switch			unit						
14	24-POE L3 Mgd Switch			unit						
15	FW/Router for RO			unit						
16	FW/Router for JU			unit						
17	6KVA UPS			unit						

18	3KVA UPS			unit						
19	1KVA UPS			unit						
20	Monitor for RO (55")			unit						
21	Monitor for JU			unit						
22	Videowall Bracket for RO			unit						
23	Videowall Bracket for JU			unit						
24	Videoconference Terminal			unit						
25	Wifi Access Point			unit						
26	Table Desk Mic and Headset			unit						
27	Door Access System			unit						
28	Alarm Controller			unit						
29	Panic Button			unit						
30	VMS			unit						
31	Workstations			set						
32	Splicing Processor/Controller			unit						
33	Data Node									

34	Speaker System for IP Camera integration			unit						
35	NVR microphone and Speaker			set						
36	Siren with Strobe light			unit						
B.	<b>Engineering Services (Installation, Configuration, Integration and Testing)</b>			lot						
II.	<b>Structured Cabling</b>			lot						
III.	<b>Project Mgt and Administrative Services</b>			lot						
IV.	<b>Warranties and Maintenance</b>			lot						
V.	<b>Trainings</b>			lot						
TOTAL										

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

Legal Capacity: \_\_\_\_\_

Signature: \_\_\_\_\_

Duly authorized to sign the Bid for and behalf of: \_\_\_\_\_

## **BID SECURING DECLARATION FORM**

---

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

**BID SECURING DECLARATION**  
**Invitation to Bid: [Insert Reference 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 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 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;
  - (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'S AUTHORIZED  
REPRESENTATIVE]*  
*[Insert Signatory's Legal Capacity]*  
Affiant

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

## **Contract Agreement Form for the Procurement of Goods (Revised)**

***[Not required to be submitted with the Bid, but it shall be submitted  
within ten (10) days after receiving the Notice of Award]***

---

### **Contract Agreement Form**

THIS AGREEMENT made the \_\_\_\_ day of \_\_\_\_\_ 20\_\_\_\_ between [name of PROCURING ENTITY] of the Philippines (hereinafter called "the Entity") of the one part and [name of Supplier] of [city and country of Supplier] (hereinafter called "the Supplier") of the other part;

WHEREAS, the Entity invited Bids for certain goods and ancillary services, particularly [brief description of goods and services] and has accepted a Bid by the Supplier for the supply of those goods and services in the sum of [contract price in words and figures in specified currency] (hereinafter called "the Contract Price").

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 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 integral part of this Agreement, viz.:
  - i. Philippine Bidding Documents (PBDs);
    - i. Schedule of Requirements;
    - ii. Technical Specifications;
    - iii. General and Special Conditions of Contract; and
    - iv. Supplemental or Bid Bulletins, if any
  - ii. 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;
  - iii. Performance Security;
  - iv. Notice of Award of Contract; and the Bidder's conforme thereto; and
  - v. 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 hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the day and year first above written.

IN WITNESS whereof the parties hereto have caused this Agreement to be executed in accordance with the laws of the Republic of the Philippines on the day and year first above 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]*

## Omnibus Sworn Statement (Revised)

[shall be submitted with the Bid]

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.

\_\_\_\_\_  
Bidder's Representative/Authorized Signatory

***[Jurat]***

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

## Performance Securing Declaration (Revised)

[if used as an alternative performance security but it is not required to be submitted with the Bid, as it shall be submitted within ten (10) days after receiving the Notice of Award]

---

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

### PERFORMANCE SECURING DECLARATION

Invitation to Bid: [Insert Reference Number indicated in the Bidding Documents]  
To: [Insert name and address of the Procuring Entity]

I/We, the undersigned, declare that:

1. I/We understand that, according to your conditions, to guarantee the faithful performance by the supplier/distributor/manufacturer/contractor/consultant of its obligations under the Contract, I/we shall submit a Performance Securing Declaration within a maximum period of ten (10) calendar days from the receipt of the Notice of Award prior to the signing of the Contract.
2. I/We accept that: I/we will be automatically disqualified from bidding for any procurement contract with any procuring entity for a period of one (1) year for the first offense, or two (2) years **for the second offense**, upon receipt of your Blacklisting Order if I/We have violated my/our obligations under the Contract;
3. I/We understand that this Performance Securing Declaration shall cease to be valid upon:
  - a. issuance by the Procuring Entity of the Certificate of Final Acceptance, subject to the following conditions:
    - i. Procuring Entity has no claims filed against the contract awardee;
    - ii. It has no claims for labor and materials filed against the contractor; and
    - iii. Other terms of the contract; or
  - b. replacement by the winning bidder of the submitted PSD with a performance security in any of the prescribed forms under Section 39.2 of the 2016 IRR of RA No. 9184 as required by the end-user.

**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'S AUTHORIZED REPRESENTATIVE]  
[Insert signatory's legal capacity]  
Affiant

**[Jurat]**

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

**STATEMENT OF ALL ONGOING GOVERNMENT AND PRIVATE CONTRACTS, INCLUDING CONTRACTS AWARDED BUT NOT YES STARTED**

This is to certify that \_\_\_\_\_ has the following ongoing and awarded but not yet started contracts:

Name of Contract	Date of Contract	Contract Duration	Owner's Name and Address	Kind of Goods	Amount of Contracts	Date of Delivery

\_\_\_\_\_  
Name and Signature of Authorized Representatives

\_\_\_\_\_  
Date

**\*Instructions**

- a. State all ongoing contracts including those awarded but not yet started (government and private contracts which may be similar or not similar to the project called for bidding) as of the **day before the deadline of submission of bids.**
- b. If there is no ongoing contract including awarded but not yet started as of the aforementioned period, state none or equivalent term.
- c. **Indicate the Nature/Scope** of the contract in "Name of Contract" for easier tracking of the entries/representation. E.g. *"Supply and Delivery of 10 Units of Prisoners Van"*

**STATEMENT OF SINGLE LARGEST COMPLETED CONTRACT SIMILAR TO THE CONTRACT TO BE BID**

This is to certify that \_\_\_\_\_ has the following completed contract(s) for the past five (5) years.

Name of Contract	Date of Contract	Contract Duration	Owner's Name and Address	Kind of Goods	Amount of Completed Contracts	Date of Delivery	Date of End-User's Acceptance

\_\_\_\_\_  
Name and Signature of Authorized Representatives

\_\_\_\_\_  
Date

\*Instructions

a. **Indicate the Nature/Scope** of the contract in "Name of Contract" for easier tracking of the entries/representation. E.g. *"Supply and Delivery of 10 Units of Prisoners Van"*



Republic of the Philippines  
DEPARTMENT OF THE INTERIOR AND LOCAL GOVERNMENT  
**BUREAU OF JAIL MANAGEMENT AND PENOLOGY**  
**NATIONAL HEADQUARTERS**  
144 BJMP Building Mindanao Avenue, Project 8, Quezon City  
Trunkline: (+632) 927-6383; 453-1196  
Email Address: [dictm@bjmp.gov.ph](mailto:dictm@bjmp.gov.ph) Website: [www.bjmp.gov.ph](http://www.bjmp.gov.ph)



## TERMS OF REFERENCE

I. Project Title	Supply, Delivery, Installation, Configuration, Integration and Testing of Regional Jail Service Intelligence Operations Center for BJMPRO-II, BJMPRO-VII, BJMPRO-VIII, and <b>Selected</b> Jail Units
II. Approved Budget Cost	Fifty-Three Million Four Hundred Forty-Four Thousand Pesos only (Php 53,444,000.00)
III. Project Duration	<b>130</b> Calendar days
IV. Project Description and Objectives	
<p><b>A. Background</b></p> <p>The Bureau of Jail Management and Penology is a line agency of the Department of the Interior and Local Government (DILG) created pursuant to RA 6975, mandated to ensure the establishment of secured clean, adequately equipped, and sanitary facilities and provision of quality services for the custody, safekeeping and development of the district, city, and municipal PDL, any fugitive from justice, or person detained, awaiting or undergoing investigation or trial and/or transfer to the National Penitentiary, and/or violent mentally ill person who endangers him/herself or the safety of others as certified by the proper medical or health officer, pending transfer to a mental institution.</p> <p>One of the challenges in sustaining its functions for implementation of strong security measures for control of inmates and improvement of jail facilities under security management is the lack of personnel to man its facility viz custodial officers deployed on its facility. This includes Persons Deprived of Liberty (PDL), Visitors, and Personnel of the facility.</p> <p>Hence, the Jail Bureau strategically adopts and implements the CCTV monitoring system by establishing Regional and Jail Command and Communication Centers that will eventually be connected to the BJMP National Headquarters under the Jail Service Intelligence Center (JSIOC) Office under the direct supervision of the Directorate for Operations. The project was already implemented in NCR, R3, CALABARZON, MIMAROPA, R6, R11, and ongoing project implementations at CARAGA Region. For this year the project will be implemented at the <b>Directorate for Operations, Regions 2, 7, 8, DO and to the selected jail units.</b></p> <p><b>B. Description</b></p>	

Currently, jails were allowed to install their own CCTV systems by the administration. Most of which however are analog systems, which takes difficulty in integrating the same with the Regional Command Center and to the National JSIOC. Similarly, upon assessment, most of the systems installed are now in obsolescence.

The project will be a CCTV Monitoring Solution **for selected Jail units in Region 2, 7, and 8**. It will establish a Command and Control Center of jail facilities where it could operate locally in the absence of connectivity. Internet connectivity is a challenge in this technology, where most of our jails rely on broadband connections. Thus, one of the features of this project is to connect our remote jails to the Regional Command Control Center (R3C) via IPSec VPN or similar technology in consideration of these challenges. The Regional Command Center will be able to monitor the jail through the Video / Central Management System (V/CMS) installed in the R3C. In consideration also of the mobility of the Regional Managers, these features may be installed in their respective smart devices. Facial Recognition features will also be introduced in this project.

Another consideration is the integration with the National JSIOC, where the R3C will be configured to extend its presence within that region. Hence, a system that should be an open platform or non-proprietary shall be considered in the selection of each of the components for future and continuous expansions.

**C. Objectives**

- The project will integrate to the National Headquarters Jail Service Intelligence Operations Center;
- Connect **selected remote jail units to each Regional Office**, by establishing a Jail Command and Control Centers (J3C) and the Regional Command and Control Center (R3C);
- Establish a Jail - Region - Central monitoring system capable of real-time monitoring and playback of its jails and shall support panic/emergency solutions that will trigger either the regional or the national command center;
- Integrate existing IP cameras available in the site

**V. Scope of Works and Deliverables**

ID No.	Scope of Works (SOW)
01	Project Management and Administrative Services in project initiation and mobilization, planning, design and documentation
02	Supply, Delivery and Installation of Materials for Structured Cabling
03	Supply, Delivery, Commissioning, Configuration, Integration and Testing of ICT Equipment to project site and the national headquarters



04	Warranties and Maintenance Services
05	Knowledge Transfer/ Users Training

ID No.	Deliverables (D)		
01	<ul style="list-style-type: none"> <li>● Project Management Plan (PMP)</li> <li>● Proposed Electronics Plan <table border="1" data-bbox="424 622 1426 972" style="margin-left: 40px;"> <tr> <td style="vertical-align: top;"> <ul style="list-style-type: none"> <li>○ Site Development Plan</li> <li>○ Single Line Diagram</li> <li>○ Isometric View</li> <li>○ General Notes</li> <li>○ List of Equipment and Specifications</li> </ul> </td> <td style="vertical-align: top;"> <ul style="list-style-type: none"> <li>○ Network Layout (Physical and Logical Layout)</li> <li>○ List of Materials</li> <li>○ Equipment Layout</li> <li>○ Work Activity and Methodology</li> </ul> </td> </tr> </table> </li> <li>● Project Documentations</li> </ul>	<ul style="list-style-type: none"> <li>○ Site Development Plan</li> <li>○ Single Line Diagram</li> <li>○ Isometric View</li> <li>○ General Notes</li> <li>○ List of Equipment and Specifications</li> </ul>	<ul style="list-style-type: none"> <li>○ Network Layout (Physical and Logical Layout)</li> <li>○ List of Materials</li> <li>○ Equipment Layout</li> <li>○ Work Activity and Methodology</li> </ul>
<ul style="list-style-type: none"> <li>○ Site Development Plan</li> <li>○ Single Line Diagram</li> <li>○ Isometric View</li> <li>○ General Notes</li> <li>○ List of Equipment and Specifications</li> </ul>	<ul style="list-style-type: none"> <li>○ Network Layout (Physical and Logical Layout)</li> <li>○ List of Materials</li> <li>○ Equipment Layout</li> <li>○ Work Activity and Methodology</li> </ul>		
02	<ul style="list-style-type: none"> <li>● Receipt of Installation Materials to All Project Sites;</li> <li>● No. of Nodes Installed</li> </ul>		
03	<ul style="list-style-type: none"> <li>● Three (3) Regional Command and Control Monitoring Center (R3C);</li> <li>● Twenty (21) Jail Command and Control Monitoring Center (J3C)</li> </ul>		
04	<ul style="list-style-type: none"> <li>● Functional integration of J3C to R3C, J3C to BJMP NHQ JSIOC, and R3C to BJMP NHQ JSIOC</li> </ul>		

VI. Delivery Schedule (DS)

No	Schedule	Month (1)				Month (2)				Month (3)				Month (4)				Month (5)				Month (6)			
1	Project Management and Administrative Services in project initiation and mobilization, planning, design, documentation, closeout.	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						
2	Supply, Delivery and Installation of Materials for Structured Cabling					x	x	x	x	x	x	x	x	x	x										
3	Supply, Delivery, Commissioning, Configuration, Integration and Testing of ICT Equipment to project site and the national headquarters	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x						
4	Warranties and Maintenance Services																			x					
5	Knowledge Transfer/Users Training																			x					

VII. Requirements

A. General Requirements

1	lot	Supply, Delivery, Installation, Configuration and Testing of Regional Command and Control Center BJMP RO 2, BJMP RO 7, BJMP RO 8, and DO
	1 lot	Structured Cabling
	<b>3 lot</b>	<b>Regional Command and Control Monitoring Center (R3C);</b>
	<b>21 lot</b>	<b>Jail Command and Control Monitoring Center (J3C);</b>
	1 lot	Project Management and Administrative Services;
	1 lot	Warranty and Maintenance Service
	1 lot	Knowledge Transfer/Users Training

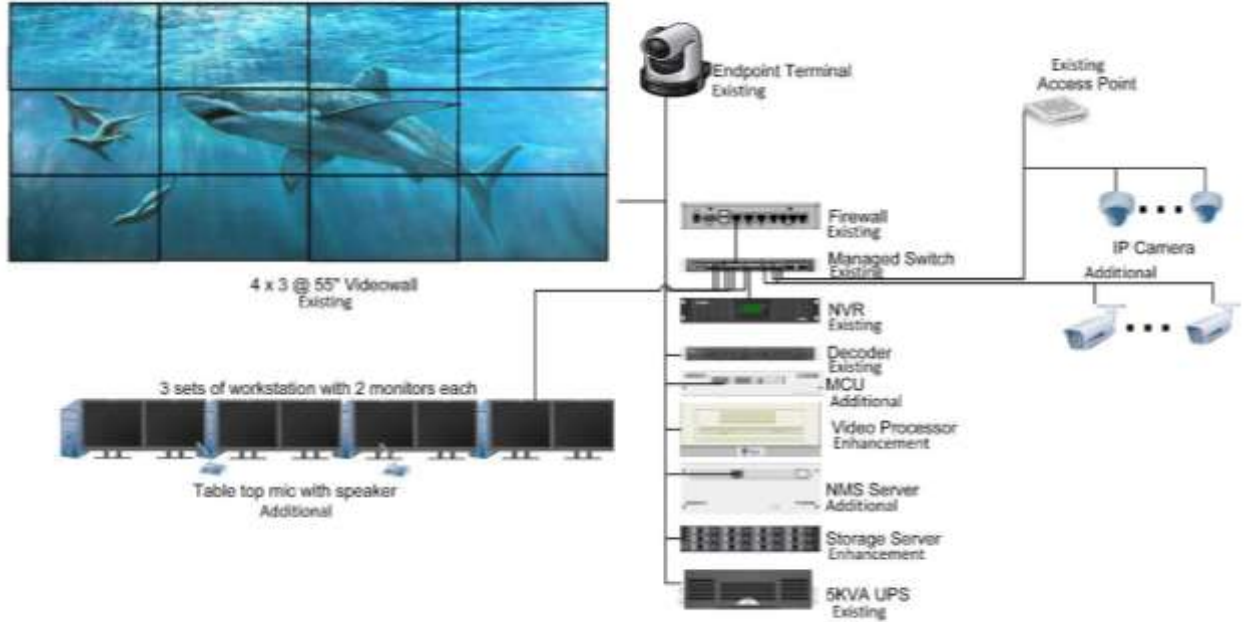
B. System Features Requirements

- a. Shall be able to integrate with the existing system at National Headquarters;
- b. Shall be open standards and supports/allows integration with other brands, systems, or protocol without additional cost in licenses or alike;

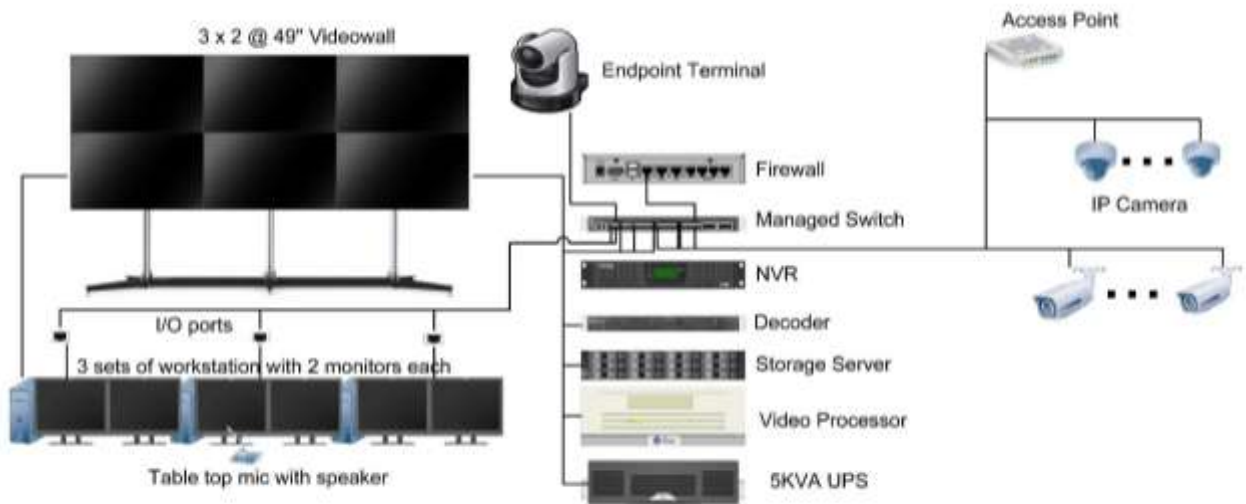
- c. Regional Jail Service Intelligence Operations Center project shall interconnect Jails to Regions and NHQ in a secured connection that supports video data transmission;
- d. Regional Command and Control Center (R3C) shall be capable of the multi-sites centralized video management system;
- e. R3C shall be capable of real-time monitoring and video recording as playback, that supports auto dynamic change stream in video transmission;
- f. R3C shall be capable of displaying and management of multi-sites feed into its video wall;
- g. R3C shall support low-resolution real-time video monitoring and higher resolution thru video on demand;
- h. R3C and Jail Command and Control Center (J3C) shall be capable of 60 days video recording at least 25fps, at least 3MP resolution, with permanent recording and motion detection;
- i. Videoconferencing capability within BJMP Offices or other Government/Private institutions;
- j. All video surveillance system features indicated in the technical specification must be in operation such as image recognition technology that allows features, such as count, moving targets recognition, tripwire drawing, motion detection, and warning area on specified areas and time;
- k. J3C shall operate or record, playback locally in the absence of connectivity with the regional command center or the R3C;
- l. J3C shall have a panic button that will enable duty officers to alarm / to view from the higher office the situation of the jail;
- m. Existing IP cameras shall be integrated into the system;
- n. Provision of microphone and speakers system at the control room and public address system on visiting areas, recreation, or hallways and/or approved plans;
- o. Provision of network connectivity for Directorate for Operations must be capable of NHQ and JSIOC network.

C. Detailed Technical Requirements

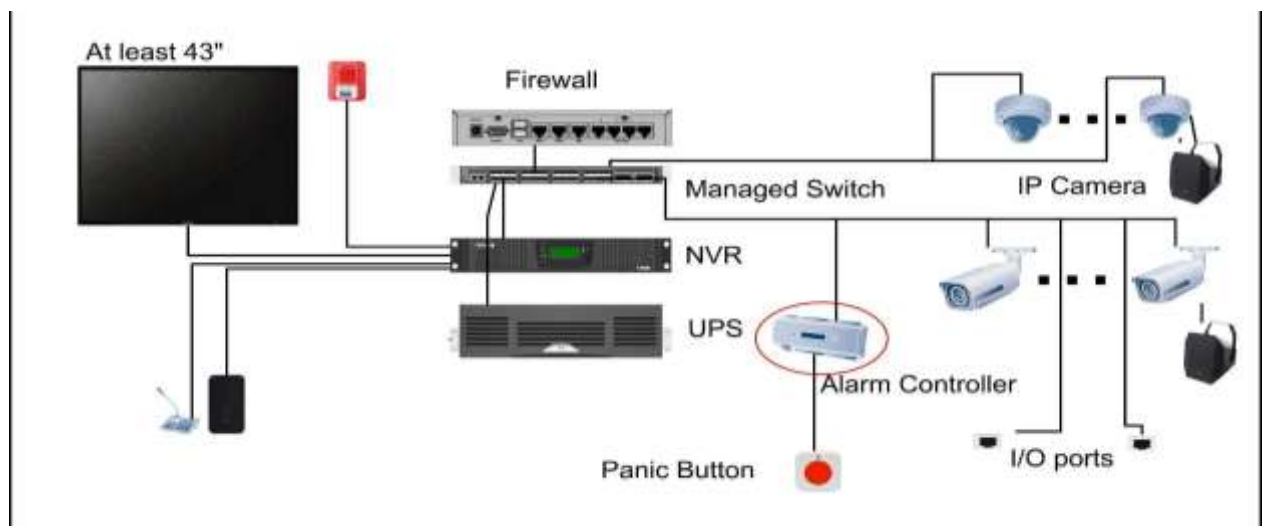
**SINGLE LINE DIAGRAM (JAIL SERVICE INTELLIGENCE OPERATION CENTER)**



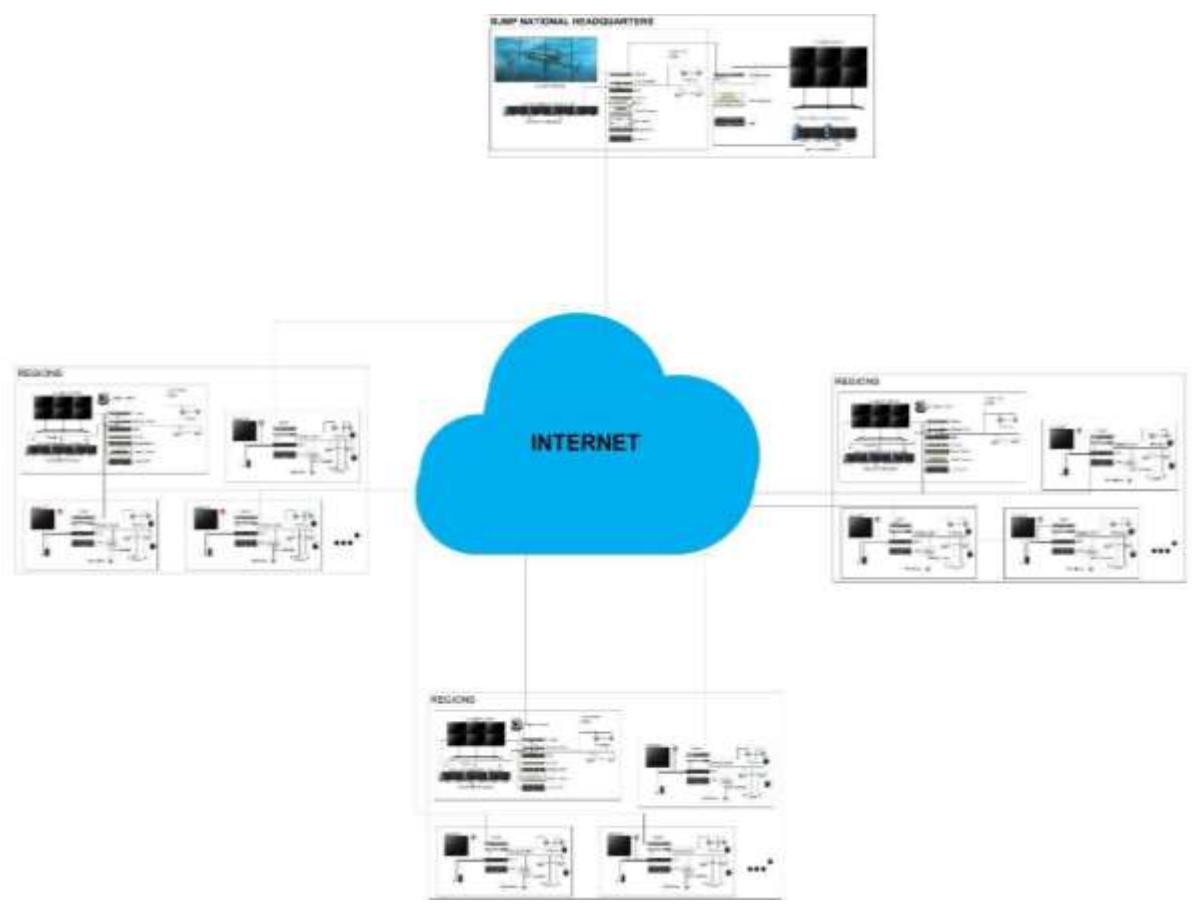
**SINGLE LINE DIAGRAM (REGIONAL COMMAND AND CONTROL CENTER)**



### SINGLE LINE DIAGRAM (JAIL COMMAND AND CONTROL CENTER)



### NETWORK DIAGRAM



D. Technical Specifications

Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specifications and compliance issued by the manufacturer, samples, independent test data, etc., as appropriate.

A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is /found to be false either during Bid evaluation, post-qualification, or the execution of the contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution.

Item	Description	Minimum / Specific Requirements	Complied (Y/N)	Compliance
A.	Structured Cabling			
	a. UTP Cable	<ul style="list-style-type: none"> <li>● Cat 6/6e Twisted Pair; 4 pairs insulated cable;</li> <li>● ≥ 200MHz Attenuation; Suitable for high-speed data transmission;</li> <li>● Bare Solid Copper with high-density insulation;</li> <li>● PVC Jacket shealt; ISO/IEC 11801 Compliant</li> </ul>		
	b. Faceplate	<ul style="list-style-type: none"> <li>● Options for vertical or horizontal mounting style;</li> <li>● Flat version and can house either 1 or 2 connectors;</li> <li>● Made in robust high impact thermoplastic.</li> </ul>		
	c. Information Outlet	<ul style="list-style-type: none"> <li>● Shall accommodate Category 6 compliant RJ 45 jack interface;</li> </ul>		

		<ul style="list-style-type: none"> <li>• Made from high-impact, flame-retardant thermoplastic material;</li> <li>• Shall provide Near End Crosstalk (NEXT) performance of &gt;43dB @ 100Mhz for Cat6 performance;</li> <li>• Individually Terminates using slim Insulation Displacement Connector (IDC);</li> <li>• Supports industry standards for T568A or T568B wiring options;</li> <li>• Provides color-coded snap-in icons available for circuit identification;</li> <li>• Removable from the front with the faceplate mounted in place, and allow the jack to pass through the faceplate without re-termination.</li> </ul>		
	d. Patch Panel	<ul style="list-style-type: none"> <li>• The panel shall be sized to fit an EIA (T568A or T568B) standard</li> <li>• Made of either anodized aluminum or hard plastic frame 24 port rack space configuration</li> <li>• Must have cable/wire management</li> <li>• Must have port identification labels or numbering</li> <li>• Shall be loaded with Cat6/e port</li> <li>• 47 CFR part 68 (RJ-45), ANSI/TIA-568-D.2 (Category 6) and ISO/IEC 11801 compliant</li> </ul>		
	e. Cable Manager	<ul style="list-style-type: none"> <li>• 19 inch Rack Mount Cable Wire Manager 1U with Removable Cover;</li> <li>• Preferably black powder-coated metal plate</li> </ul>		
	f. Patch Cords	<ul style="list-style-type: none"> <li>• Category 6 Unshielded Patch Cord with T568B wiring stranded cable;</li> <li>• Shall be a factory terminated 4-pair UTP cable with length options of 1/2/3/4/5 meters;</li> </ul>		

		<ul style="list-style-type: none"> <li>• Modular plug must be protected with slide-one boots featuring self-latching, high-reliability RJ 45 connectors;</li> <li>• Field terminated / custom fabricated patch cords are not acceptable</li> </ul>		
	g. Backbone Cabling	<ul style="list-style-type: none"> <li>• Shall be 6 Core Multimode OM3 Fiber Optic cable;</li> <li>• 24 Port Rack Mount Fiber Optic Distribution Panel 1RU, Loaded with SC Adapter and pigtails</li> <li>• SC to LC Patch Cord</li> </ul>		
	h. Data Cabinet / Enclosure	<ul style="list-style-type: none"> <li>• Branded or Fabricated (Preferably Locally Fabricated)</li> <li>• Fixed / Assembly Type frame</li> <li>• Must be closed type data cabinet (at least 3 feet/IDF, 7ft /MDF)</li> <li>• 19" standard opening system (IDF: 600mm x 600mm and MDF: 600mm x 1070mm)</li> <li>• With auto lighting Mechanism Once Opened (Front or Back)</li> <li>• Plexiglass / Perforated front/back door with lock key</li> <li>• Detachable side panel with lock and proper ventilation</li> <li>• With vertical power strip 6/14 outlets, 3 prong 220v, 20amps fuse capacity</li> <li>• With at least 4 pcs exhaust fans at the top panel</li> <li>• Must be black Power coated;</li> <li>• Includes 100 sets of Cage Nuts; Horizontal and Vertical Cable Manager with removable cover</li> </ul>		



	i. Roughing-ins	<ul style="list-style-type: none"> <li>● Provision of power from the breaker with at least one (1) power outlet grounded with grounding rod, hard wired (at least #10 THHN/THWN copper) from the main power source breaker with proper conduits</li> <li>● Data Cabinet (MDF and IDF) shall be wall mounted or elevated at least 5ft above the ground (materials used will shouldered by the winning bidder)</li> <li>● CAT 6/CAT 6A Shielded RJ45 Modular Plugs as needed</li> <li>● Use F29:F39a or Appropriate Conduit before the entry to the Data Cabinet</li> <li>● Use appropriate conduit for cable installation and insulation, Cables are properly secured, Appropriate bracket</li> <li>● All conduits shall be concealed or camouflage with the current color where it is being installed or attached</li> <li>● Use Video extender / Transceiver, if needed</li> <li>● RJ45 Waterproof Connector Cap Terminal must be placed in all IP cameras</li> <li>● Covered and waterproof utility box or junction box shall be placed to secure connections and other unused ports of the IP cameras</li> <li>● Provide connection to computers with at least 2 units of Utility box and/or provisioned at the BOQ page with Simplex/Duplex Faceplate and Modular Jack or I/O</li> <li>● Door access system and UPS must be integrated into the network for monitoring;</li> </ul>		
--	-----------------	--	--	--

		<ul style="list-style-type: none"> <li>● Use clamps, screws, reusable Velcro Cable Tie and other tools needed and conduits</li> <li>● All PoE Extender must be installed with appropriate enclosures</li> <li>● Cables shall be well groomed before acceptance</li> <li>● Provision Electrical outlets needed and grounding system</li> <li>● Restore all works into its original appearance</li> </ul>		
B.	Regional Command and Control Monitoring Center			
	a. CCTV System			
	Bullet Camera	<ul style="list-style-type: none"> <li>● Resolution: At least 4 Megapixel</li> <li>● Image Sensor: within 1/2.7 ~1/3.0" CMOS or better</li> <li>● Lens: Within 2.7~13.5mm, Motorized or Motorized varifocal or better</li> <li>● Min. Illumination : 0.005Lux/F1.4 to F1.6 (Color,1/3s,30IRE) or 0.03Lux/F1.4 to F1.8 (Color,1/30s,30IRE) or 0Lux/F1.4(IR on)</li> <li>● Wide Dynamic Range or equivalent</li> <li>● Min. IR Distance: at least 40m</li> <li>● Video Compression: At least H.265 or better</li> <li>● Compatibility: ONVIF profile</li> <li>● Audio In/Out : 1/1</li> <li>● Alarm In/Out: at least 1 channel alarm Input; at least1 channel Output</li> <li>● Network Protocol: TCP/IP, UDP, HTTP, DHCP, DNS/DDNS,</li> </ul>		

		<p>RTP/RTCP, RTSP, FTP, VSIP, UPnP, QoS, SMTP, IPv4</p> <ul style="list-style-type: none"> <li>● Ingress Protection: IP67, IK10 with moisture mount protection, or Better</li> <li>● Working Temp: Within - 5°C~+60°C(-15°F~+140°F)</li> <li>● Power: DC12V/AC24V or PoE + (802.3af or better)</li> <li>● Accessories: Includes RJ45 Waterproof Connector Cap Terminal; Brackets or Arm Extender</li> <li>● With Alarm Events and Triggers</li> </ul>		
	Dome Camera	<ul style="list-style-type: none"> <li>● Resolution: at least 4MP</li> <li>● Image Sensor: within 1/2.7 ~1/3.0" CMOS or better</li> <li>● Lens: Within 2.7~13.5mm, Motorized or Motorized varifocal or better</li> <li>● Min. Illumination : 0.005Lux/F1.4 to F1.6 (Color,1/3s,30IRE) or 0.03Lux/F1.4 to F1.8 (Color,1/30s,30IRE) or 0Lux/F1.4(IR on)</li> <li>● Wide Dynamic Range or equivalent</li> <li>● Min. IR Distance: at least 30m</li> <li>● Video Compression: At least H.265 or better</li> <li>● Compatibility: ONVIF or equivalent</li> <li>● Audio In/Out : 1/1</li> <li>● Alarm In/Out: at least 1 channel alarm Input; at least1 channel Output</li> <li>● Network Protocol: TCP/IP, UDP, HTTP, DHCP, DNS/DDNS, RTP/RTCP, RTSP, PPPoE, FTP, VSIP, UPnP, 802.1x, NAT, QoS, SMTP, IPv4</li> </ul>		

		<ul style="list-style-type: none"> <li>● Ingress Protection: IP 67, IK10 with moisture mount protection, or Better</li> <li>● Working Temp: Within - 5°C~+60°C(-15°F~+140°F)</li> <li>● Power: DC12V/AC24V or PoE + (802.3af)</li> <li>● Accessories: Includes RJ45 Waterproof Connector Cap Terminal; Brackets or Arm Extender, as appropriate</li> <li>● With Alarm Events or Smart Triggers</li> </ul>		
	AI Bullet/Dome Camera	<ul style="list-style-type: none"> <li>● Resolution: at least 4MP</li> <li>● Image Sensor: 1/1.8 ~1/2.8" CMOS or better</li> <li>● Lens: Within 2.7 ~25mm / F1.4 to F1.2, Motorized or Motorized varifocal or better</li> <li>● Min. Illumination: 0.001Lux to 0.002Lux/F1.2 or 0.0002Lux to 0.0004Lux/F1.6 (Color) or 0.0001Lux/F1.6 (BW)</li> <li>● Wide Dynamic Range or equivalent</li> <li>● Video Compression: At least H.265 or better</li> <li>● Compatibility: ONVIF profile</li> <li>● Audio In/Out : 1/1</li> <li>● Alarm In/Out: at least 1 channel alarm Input; at least1 channel Output</li> <li>● Network Protocol: TCP/IP, UDP, HTTP, DHCP, DNS/DDNS, RTP/RTCP, RTSP, PPPoE, FTP, VSIP, UPnP, 802.1x, NAT, QoS, SMTP, IPv4</li> </ul>		

		<ul style="list-style-type: none"> <li>● Ingress Protection: IP 66/IK10 with moisture mount protection, or IP67/IK10, or Better</li> <li>● Working Temp: Within - 5°C~+60°C(-15°F~+140°F)</li> <li>● Power: DC12V/AC24V or PoE + (802.3af)</li> <li>● Accessories: Includes RJ45 Waterproof Connector Cap Terminal; Brackets or Arm Extender, as appropriate</li> <li>● With Alarm Events or Smart Triggers</li> <li>● Must be capable of Face Recognition, Snapshot, Tracking, Face Intelligent Exposure Enhancement and Tribute Extraction.</li> </ul> <p>(Note: This feature may not present in camera but may provide as a solution without additional licenses)</p>		
	NVR	<ul style="list-style-type: none"> <li>● 16/32/64 Channel</li> <li>● Form factor: Rack-mountable</li> <li>● Video standard: H.265 or better</li> <li>● Network protocol: TCP/IP, HTTP, HTTPS, FTP, RTSP, IPV4, IPV6 (ready) or necessary equivalent protocol</li> <li>● Video Control Protocol: Onvif Profile</li> <li>● Network port : At least 1 RJ45 10/100/1000 Mbit/s auto-sensing Ethernet port</li> <li>● Shall be simultaneously accessed with at least 50 different users or its equivalent</li> </ul>		

		<ul style="list-style-type: none"> <li>● Capable of setting-up multi-user accounts with rights to specific and/or all features</li> <li>● Supports PC Client and mobile client platform (android and IOS) or its equivalent</li> <li>● Incoming Bandwidth: at least 300Mbps or better</li> <li>● Display Resolution: up to 1080p</li> <li>● Supports PTZ control</li> <li>● Hard Drive: Supports at least 4 HDD bay or equivalent number for required storage capacity</li> <li>● Storage: Supports at least 8 TBs or higher per slot or equivalent capacity</li> <li>● Backup: Supports RAID 0/1/5/6/10 or any applicable</li> <li>● Video Output: 1 HDMI / 1 VGA / 1 DP</li> <li>● Operating Temperature: Within -10°C ~ 50°C</li> <li>● Other Features: Synchronize Event or Activity Search and Playback; Backup, Alarm Events Triggers</li> <li>● AI Feature: Real time or Post Event Trigger; Database Application and Management, such as: Face matchings, Face image search and alike</li> <li>● Other ports: Audio In, Audio Out, Alarm input, Alarm output</li> <li>● Accessories: 1 x 10watts NVR compatible speaker, 1 x NVR compatible desktop gooseneck microphone, includes Power Supply, Rail/Rack Mount, as applicable</li> </ul>		
	Storage Server	<ul style="list-style-type: none"> <li>● Form Factor: Rack-mountable</li> </ul>		

		<ul style="list-style-type: none"> <li>● Video Input: At least 256 channels of video input at 2 Mbps</li> <li>● Video Forwarding: At least 256 channels of video forwarding at 2 Mbit/s</li> <li>● Video Playback: 128 Mbps video on demand (VoD) channels or network playback @ 64 channel</li> <li>● Processor: At least 1 hexa-core (64-bit) high performance processor</li> <li>● Cache: 8GB upto 16 GB (expansion supported)</li> <li>● Capacity: Supports up to 24 (include 2 independent system disks)</li> <li>● HDD: at least 16 units of 6TB Server Hard Drive hot swappable</li> <li>● HDD: Capable of x units Server grade HDD hot swappable for 60 days retention requirements @ 25fps to 30fps or its equivalent</li> <li>● HDD Interface: SATA/SAS, Support required HDD; hot swappable supported</li> <li>● Capable of RAID levels 0, 1, 5, and 10, Big Data and Analytics, scale-out software-defined storage (like file and object storage), backup and archive, and other data storage intensive workloads or equivalent solution</li> <li>● Power Supply: Two hot-swappable PSUs working in 1+1 redundancy mode</li> <li>● Capable of data Recovery or its equivalent</li> <li>● Capable of RAID with Load Balancing or its equivalent</li> <li>● Complies with protocols and standards, including either ONVIF,</li> </ul>		
--	--	---	--	--

		<p>GB/T28181, and RTP/RTSP or equivalent</p> <ul style="list-style-type: none"> <li>• Accessories: Sliding Railings, Power Cords</li> </ul>		
	Decoder	<ul style="list-style-type: none"> <li>• Video output through High-definition Multimedia Interface</li> <li>• (HDMI) ports. Maximum resolution: 3840 x 2160 (4K)</li> <li>• Video decoding/encoding: H.265/H.264 or MPEG, MP/HP format</li> <li>• Real-time decoding of 16-channel @ 4K, 64-channel @ 1080P, 128-channel @ 720P or lower resolution or configurable resolution</li> </ul>		
	Managed Switch	<ul style="list-style-type: none"> <li>• Type: at least Layer <b>3</b> PoE Managed Switch</li> <li>• Form: Rack-mountable</li> <li>• Input Voltage: 110 ~ 240 V AC</li> <li>• Management: IMC - Intelligent Management Center / Command Line / Web Based</li> <li>• Management Port: Yes</li> <li>• Network Technology: 10/100/1000Base-T</li> <li>• PoE Power: At least 350W or better power supply</li> <li>• 24/48 ports x 10/100/1000 RJ45</li> <li>• Transceiver port: At least 4 slot including at least two (2) 1GE/10GE transceiver module</li> <li>• 16/32 MB Flash Memory</li> <li>• 128/256 MB DRAM</li> <li>• Operating Temp: Within -0° to 50° C or better</li> <li>• Accessories: Includes Power Cord, With Power Supply, 2 x 1/10G SFP</li> </ul>		



		LC-SC Transceiver, 1 x 2m Fiber Patch Cord LC – SC, as appropriate		
	Router/Firewall	<p><b>General Requirements</b></p> <ul style="list-style-type: none"> <li>● Attack protection (Such as, ARP/IP spoofing, reverse look-up, Invalid TCP flag, large ICMP packet, IP/port scanning, DDoS)</li> <li>● Form/Mounting: Rack mount or equivalent</li> <li>● Next Generation Firewall;</li> <li>● HDD /SSD Storage: Integrated drive or equivalent;</li> <li>● Allows devices to connect VPN through at least IPsec and SSL VPN;</li> <li>● Networking and Routing: Support static and application based routing</li> <li>● Integrated protection, security service processing platform, virtualization and policy management</li> <li>● Integrated link load balancing</li> <li>● Data leakage prevention (DLP)</li> <li>● Intrusion prevention system (IPS)</li> <li>● Anti-virus (AV)</li> <li>● URL filtering;</li> <li>● Cloud-based or web management mode;</li> <li>● Report Generation;</li> </ul> <p><b><u>Regional Office</u></b></p> <ul style="list-style-type: none"> <li>● Ethernet Ports (Minimum) : <ul style="list-style-type: none"> <li>○ 10 x 1GbE built-in Copper Ports</li> <li>○ 2 x GbE SFP;</li> </ul> </li> <li>● I/O Ports :</li> </ul>		

		<ul style="list-style-type: none"> <li>○ at least 2 x USB 2.0,</li> <li>○ 1 x COM</li> <li>○ 1 x Management</li> <li>● Firewall throughput: 8Gbps;</li> <li>● IPS throughput: 2 Gbps;</li> <li>● IPSec throughput: 1.5 Gbps;</li> <li>● Concurrent connections or sessions: 4M;</li> <li>● New connections/sec : 60,000</li> </ul> <p><b><u>Jail Units</u></b></p> <ul style="list-style-type: none"> <li>● Ethernet Ports (Minimum) : <ul style="list-style-type: none"> <li>○ 10 x 1GbE built-in Copper Ports</li> <li>○ 1 x GbE SFP;</li> </ul> </li> <li>● I/O Ports : <ul style="list-style-type: none"> <li>○ at least 2 x USB 2.0,</li> <li>○ 1 x COM</li> <li>○ 1 x Management</li> </ul> </li> <li>● Firewall throughput: 4Gbps;</li> <li>● IPS throughput: 1.5 Gbps;</li> <li>● IPSec throughput: 1.2 Gbps;</li> <li>● Concurrent connections or sessions: 3M;</li> <li>● New connections/sec : 20,000</li> </ul>		
	Wifi Access Point	<ul style="list-style-type: none"> <li>● Must have four (4) integrated dual-band down tilt omnidirectional antennas</li> <li>● Must be running at IEEE 802.11ax (Wi-Fi 6) standard</li> <li>● 5 GHz radio must support four (4) spatial stream SU-MIMO for up to 4.5 Gbps wireless data rate</li> </ul>		

		<ul style="list-style-type: none"> <li>● 2.4 GHz radio must support two (2) spatial stream SU-MIMO for up to 575 Mbps wireless data rate</li> <li>● Must support the following standards-based technologies: <ul style="list-style-type: none"> <li>○ Transmit beamforming (TxBF) for increased signal reliability and range</li> <li>○ Cyclic Delay/Shift Diversity (CDD/CSD) for greater downlink performance</li> <li>○ Passpoint Wi-Fi (Release 2) (Hotspot 2.0) for seamless cellular-to-Wi-Fi carryover for guests</li> <li>○ Low-Density Parity Check (LDPC) for high-efficiency error correction increasing throughput</li> <li>○ Dynamic Frequency Selection (DFS) for optimization of available RF spectrum</li> </ul> </li> <li>● Indoor AP type, dual radio, 5 GHz 802.11ax 4x4 MIMO and 2.4 GHz 802.11ax 2x2 MIMO</li> <li>● Must support up to 500 associated client devices per radio</li> <li>● Must support up to 16 BSSIDs per radio</li> <li>● Must support the following features: <ul style="list-style-type: none"> <li>○ OFDMA radio technology</li> <li>○ Bi-directional MU-MIMO technology</li> <li>○ Wi-Fi 6 and MU-MIMO aware client optimization</li> <li>○ Advanced Cellular Coexistence (ACC)</li> <li>○ Green AP energy efficiency</li> </ul> </li> </ul>		
--	--	--	--	--

		<ul style="list-style-type: none"> <li>○ Transmit power must be configurable in increments of 0.5 dBm</li> <li>● Must have at least one (1) auto-sensing Smart Rate port (RJ-45, maximum negotiated speed 2.5 Gbps) and 10/100/1000BASE-T Ethernet network interface (RJ-45)</li> <li>● Must support BLE 5.0 and Zigbee radio</li> <li>● Must support Link aggregation (LACP) for redundant and increased capacity</li> <li>● Must have Kensington security slot and serial console interface</li> <li>● POE powered (802.3af, 802.3bt or 802.3at)</li> <li>● Must be UL2043 plenum rated for use in air-handling spaces</li> <li>● ETS 300 019 class 3.2 environments compliant</li> <li>● Must be a unified campus access point (controller-based or controllerless)</li> <li>● Must include Mount bracket kit, PoE+ Ethernet Power Injector and Power Cord</li> </ul>		
	UPS	<ul style="list-style-type: none"> <li>● Rated Voltage: 230 / 400VAC single-phase or 3-wire or 3-phase</li> <li>● Input Voltage Range: Single-phase, Minimum at least 120VAC and Max at least 265VAC</li> <li>● Input Power Factor: Single-phase <math>\geq</math> 0.99 / 3-phase <math>\geq</math> 0.95 or better</li> <li>● Output Rated Power: (3kVA/2700W)/(6KVA/5000W)</li> <li>● Load Runtime: at least 15 Minutes</li> </ul>		

		<ul style="list-style-type: none"> <li>• Output Rated Voltage: Single-phase, 220/230/240VAC</li> <li>• Output Waveform: Pure Sine Wave</li> <li>• Battery Type: Sealed, non-spillage, maintenance-free lead-acid battery</li> <li>• Form Factor: Rackmount or rail kit</li> <li>• Communication and Management Port: RJ45 10/100 Base-T, includes Monitoring / Management Software</li> <li>• Accessories: Drivers and Utilities Software, Documentation, Installation Guide, Rack Mounting Rails or Kits, Smart UPS signaling cables; Network Management Module or equivalent interface, Package with appropriate electrical wires for input connection</li> </ul>		
	CCTV Signage	<ul style="list-style-type: none"> <li>• Acrylic or Vinyl CCTV Operation Signage installed at the entrance and reception area indicating that the facility is protected by Electronic Security System, record of footages are for the purpose of crime prevention and public safety with the Regional Office or Jail Unit contact information.</li> </ul> <p><i>Note: Provided by BJMP or Signage design shall be presented for approval before printing.</i></p>		
	Monitor	<p><b>For Regional Office</b></p> <ul style="list-style-type: none"> <li>• at least 55" Flat Panel LED Display</li> <li>• Panel Type: IPS</li> <li>• Aspect Ratio: 16:9</li> <li>• Resolution : 1920 x 1080</li> </ul>		

		<ul style="list-style-type: none"> <li>● Brightness: 500 cd/m2 to 700 cd/m2</li> <li>● Contrast Ratio (Typ.) at least 1,200:1</li> <li>● Color Gamut: 72%</li> <li>● Viewing Angle : 178°/178°</li> <li>● Color Depth : at least 15 Million @8bits</li> <li>● Response Time : ≥ 12ms</li> <li>● Surface Treatment : Hard coating(3H) or Anti-glare treatment of the front polarizer (Haze 25%)</li> <li>● External Control: At least RJ45</li> <li>● Connectivity Input: DVI-D, 1xDisplay Port, 2xHDMI, HDCP, Stereo Jack</li> <li>● Connectivity Output: Display Port, Stereo Jack</li> <li>● H-Scanning Frequency: within 30 ~ 83 kHz (RGB, HDMI, DVI-D, Display Port)</li> <li>● V-Scanning Frequency: within 56Hz ~ 75Hz (RGB), 56Hz ~ 60Hz (HDMI, DVI-D, Display Port)</li> <li>● Pixel Frequency: &lt; 85MHz</li> <li>● External Sensor: Detachable Type IR</li> <li>● Video Input: RGB, HDMI, DVI-D, Display Port, AV, HDMI, HDCP</li> <li>● <b>Input Signal</b> <ul style="list-style-type: none"> <li>○ Digital: DVI-D (1), HDMI (1), Display Port (1) with HDCP for all input</li> <li>○ Analog: RGB (1), AV (1)</li> </ul> </li> </ul>		
--	--	---	--	--

		<ul style="list-style-type: none"> <li>○ Audio : PC Audio In (1) or Stereo Mini Jack</li> <li>○ External Control : RJ45 (1), IR Receiver (1)</li> <li>● <b>Output Signal</b> <ul style="list-style-type: none"> <li>○ Digital: Display Port (1)</li> <li>○ Audio : Stereo Mini Jack (1)</li> <li>○ Bezel Width: 3mm (left/top) / 3mm(right/bottom) or thinner</li> <li>○ With Handle</li> <li>○ Standard Mount Interface: 600mm x 400mm (VESA)</li> </ul> </li> <li>● <b>Features:</b> <ul style="list-style-type: none"> <li>○ Temperature Sensor;</li> <li>○ With Tile Mode/Video Wall Mode Up to 15 x 15;</li> <li>○ Videowall Daisy Chain Features;</li> <li>○ Supports either Image Sticking Minimization (ISM) Method or Pivot Display and Rotation</li> <li>○ Source Input Selection such as : RGB, DVI-D, HDMI, Display Port and USB;</li> <li>○ Support either manual or automatic color management, such as resolution, contrast, brightness and other attributes for color calibration and correction or noise reduction</li> </ul> </li> <li>● <b>Environmental Requirements:</b> <ul style="list-style-type: none"> <li>○ Operating Temperature: 0°C~40°C or better;</li> </ul> </li> </ul>		
--	--	--	--	--

		<ul style="list-style-type: none"> <li>○ Operation Humidity: 10%~80% or better</li> <li>● Power Supply: Built-in Type; 100–240V~, 50/60Hz</li> <li>● Certifications: <ul style="list-style-type: none"> <li>○ Ingress Protection: Must pass dust protected/dust tight ingress</li> <li>○ EMC Standard at least Class A or its equivalent</li> </ul> </li> <li>● Accessories: Includes Remote Controller, Power Cable, appropriate length of DP/HDMI Cable, Manual, IR Receiver, Tiling, Wall Bracket Assembly, as applicable</li> </ul>		
		<p><b>For Jail Units:</b></p> <ul style="list-style-type: none"> <li>● Panel: Screen Size: minimum 43”;</li> <li>● Type: IPS Technology or Edge;</li> <li>● Aspect Ratio: 16:9;</li> <li>● Resolution: 1080p or 4k UHD;</li> <li>● Brightness: min 450 cd/m2 or 500 nits ;</li> <li>● Viewing: 178x178;</li> <li>● Response Time : 12ms or better</li> <li>● Operation: 24/7</li> <li>● Connectivity (Input) HDMI, USB, RJ 45 and/or wireless connectivity; (Output) DP, Audio</li> <li>● Physical Bezel Color: Black or dark color; Bezel With: 11.9mm (T/R/L), 18mm (B) or better</li> <li>● Power Supply: Built-in, 100-240 VAC autovolt</li> <li>● Certification: UL or CUL or CB or TUV or KC or ENERGY STAR and</li> </ul>		



		<p>Ingress Protection for dust protection/dust tight ingress</p> <ul style="list-style-type: none"> <li>• Features: at least with temperature sensor and video wall daisy chain</li> <li>• Accessories: Remote Control, Wall Mount Bracket, power Cords, appropriate length of display Cable from NVR to the designated monitoring area/station, or equivalent, as applicable</li> </ul>		
	VMS	<ul style="list-style-type: none"> <li>• Form: Rack mount;</li> <li>• Up to 1500 Channel Access; 300 Users;</li> <li>• Multi-Screen Display upto 64 Multi Window;</li> <li>• Support TV Wall Live Viewing;</li> <li>• Event Triggered Recording;</li> <li>• Supports Manual, Continuous, Scheduled, Event Recording;</li> <li>• Date, Time and Event Search;</li> <li>• Single, Multi or Sync Playback;</li> <li>• Supports External Storage; H.265, H.264, MPEG4 Video Compression;</li> <li>• Alarm Management;</li> <li>• System Log and Users Management;</li> <li>• Network Protocols: SIP, TCP/IP, UDP, HTTP, DHCP, DNS/DDNS, RTP/RTCP, RTSP, FTP, SNTF;</li> <li>• Security and Video Protection Monitoring Protocol: ONVI; AES Encryption; NAT, Socks5 Functionality; Free Client VMS for Desktop, Android and IOS application</li> </ul>		

	<p>Splicing Processor (Video Display / Video Management Processor)</p>	<ul style="list-style-type: none"> <li>● Max Configuration: at least 8 inputs, at least 8 windows, at least 8 outputs</li> <li>● Inputs (RGB Interlaced and Progressive)</li> <li>● Type: 2 x analog RGB/ YPbPr/ HD per module</li> <li>● Video level: 1.0 V p-p for G and Y composite, 0.7V p-p for RB and PbPr</li> <li>● Input impedance: 75 ohms</li> <li>● Sample clock rate: Up to 165 MHz</li> <li>● Horizontal scan rate: 15 kHz to 125 kHz</li> <li>● Frame rate: Up to 200 Hz</li> <li>● Resolution: 640 x 480 to 1920 x 1200, 2048 x 1152, 720p, 1080i, 1080p</li> <li>● Color depth: 24-bit</li> <li>● Sync type: RGSB, RGSB, RGBHV, YPbPr (tri-level or bi-level sync on Y/G)</li> <li>● Connector type: 15-pin HD or equivalent</li> <li>● DVI Digital - Type: 2x DVI single link per module; Resolution: 640x480 to 1920x1200 and 2048x1152, 720p, 1080i, 1080p; Color: 24 bits; Connector: DVI-I or Equivalent; HDCP Option</li> <li>● HDMI: With HDMI / DVI adaptor; Resolution: 640 x 480 to 1920 x 1200 and 2048 x 1152, 720p, 1080i, 1080p;</li> <li>● IP INPUT OPTIONS: H.264: 8 SD or 2 HD streams per optional external module; VNC: Netop remote control software or equivalent</li> </ul>		-
--	--	--	--	---

		<ul style="list-style-type: none"> <li>● OUTPUTS: Up to 8 (on DVI-I or HDMI); Resolution: Up to 1920 x 1200 and 2048 x 1152; Connector: DVI-I or equivalent;</li> <li>● Network Controls: Ethernet 10/100BaseT, Telnet, RS-232, Web interface, 3rd party controllers</li> </ul>		
	Workstation	<ul style="list-style-type: none"> <li>● Branded, Brand New</li> <li>● Form Factor: Tower type</li> <li>● at least Intel I7 11th Gen 8 cores with at least 3.20 GHz Base Frequency</li> <li>● at least 4GB Graphics Card with at least 3 Output display Interface/port with corresponding cable (<i>Note: converter is not allowed</i>)</li> <li>● 2 x 8GB DDR4 or equivalent capacity (64GB max)</li> <li>● Hard drive: 1 x at least 1TB 7200RPM and at least 256GB SSD</li> <li>● At least 4 HDD slots</li> <li>● 1 x Audio Line in/Microphone</li> <li>● 1 x Audio Line-out</li> <li>● (4) Rear 3.0, (4) Rear 2.0, (4) Front 3.0, 1GBe Ethernet</li> <li>● Bundled with: <ul style="list-style-type: none"> <li>○ License Windows 10 Professional 64 or latest windows OS professional</li> <li>○ License Microsoft Office Business Standard</li> <li>○ License standalone Antivirus</li> <li>○ Two (2) units LED Monitor (at least 20") of the same brand</li> <li>○ 1200 VA/800W UPS</li> </ul> </li> </ul>		

		<ul style="list-style-type: none"> <li>○ Mouse &amp; Keyboard of the same brand</li> </ul>		
	Alarm Control Panel	<ul style="list-style-type: none"> <li>● At least 4 alarm input channels</li> <li>● At least 1 alarm output channels</li> <li>● 1 RJ-45 10M/100M self-adaptive Ethernet port</li> <li>● Network Protocol: TCP/IP, DHCP, static IP, P2P</li> <li>● Shall be configurable via Keypad or client software</li> <li>● Integratable with the system and can be Arm and Disarm via Keyboard, and/or thru the application</li> <li>● With appropriate power supply and standby power via lead acid battery</li> </ul>		
	Panic Button	<ul style="list-style-type: none"> <li>● Normally open state</li> <li>● Preferably RED Button</li> <li>● With mounting surface including mounting kit</li> <li>● Include sensor cable from the NVR or switch/network based or using Alarm controller to the designated location</li> <li>● Compatible with UTP Cabling or its equivalent</li> </ul>		
	Siren with Strobe light	<ul style="list-style-type: none"> <li>● at least 100dB at one meter</li> <li>● siren application type</li> <li>● with kill switch or arm/disarm button</li> <li>● place at the monitoring station</li> <li>● compatible with NVR</li> </ul>		
	Speaker	<ul style="list-style-type: none"> <li>● external type</li> <li>● at least 20 watts</li> </ul>		

		<ul style="list-style-type: none"> <li>• compatible with IP camera integration</li> <li>• placement: visiting area/hallways/livelihood/recreation area</li> </ul>		
	c. Door Access System	<p>Door Access System and related accessories (in and out monitoring) of Regional Command Center Main Door with following features:</p> <ul style="list-style-type: none"> <li>• Shall be integrated biometric (fingerprint) and password PIN access method</li> <li>• Drop bolt or Magnetic locking system</li> <li>• Workstation or network interface for remote monitoring and transaction review</li> <li>• With management software for transaction monitoring of finger access control including time and attendance capability</li> <li>• Shall be connected and can be manage over the network</li> </ul>		
	d. Video Conferencing System <b>(Endpoint Terminal)</b>	<ul style="list-style-type: none"> <li>• Necessary Protocols / Standards for the operation, such as SIP, BFCP, RTP/RTCP, HTTP/HTTPS, DHCP, PPPoE, SSH, 802.1x, TLS, SRTP, TCP/IP/UDP, IPv6, H.323</li> <li>• Camera: Megapixel CMOS, 4K (2160p) Output</li> <li>• Lens: field of view, ePTZ (3xdigital zoom) or supports camera resolution</li> <li>• Network Interface: 1× RJ45 10/ 100/ 1000 Mbps</li> <li>• Video Outputs: at least 1 x HDMI or equivalent</li> </ul>		

		<ul style="list-style-type: none"> <li>● Video Input: at least 1x HDMI or equivalent with resolution up to 1080p</li> <li>● MIC/Speaker: Built-in MIC array</li> <li>● Remote Control: Bluetooth or infrared remote control or equivalent remote management</li> <li>● Auxiliary Ports: 1 x USB 2.0</li> <li>● Voice Codecs: Supports either G.722(wide-band), G729A/B or in-band and out-of-band</li> <li>● Video Codecs: H.264 or better</li> <li>● Video Resolutions: 1080p@30fps, 720p@30fps, and preferably supports Standard Interchange Format (SIF)/Common Intermediate Format (4SIF/4CIF, SIF/CIF</li> <li>● Content Resolutions (screen sharing): Input: VGA, SVGA, XGA, 1280×600, WXGA, WXGA, SXGA, 1440×900, XGA+, 720p, 1600×1200, 1080p (HDMI), up to 60fps or equivalent solution</li> <li>● Audio Features: AEC, ANS, AGC, Noise Shield or Audio Enhancer or equivalent</li> <li>● QoS: Layer 2 QoS (802.1Q, 802.1p) and Layer 3 (DiffServ, MPLS) QoS or equivalent</li> <li>● Security: User and administrator level passwords, 256-bit AES encrypted configuration file, TLS, 128/256-bit SRTP, HTTPS, 802.1x media access control or equivalent</li> <li>● Upgrade/Provisioning: Firmware upgrade via TFTP / HTTP / HTTPS or local HTTP upload, mass provisioning using AES encrypted XML configuration file</li> <li>● Compliance: FCC: FCC Part 15B; FCC Part 15C; FCC Part 15E; UL</li> </ul>		
--	--	---	--	--

		<p>60950 (power adapter) or equivalent</p> <ul style="list-style-type: none"> <li>• Compatible with other brands;</li> </ul>		
C	Warranty and Service Maintenance	<p>a) Provide a minimum Three (3) years on parts, product, labor, and services.</p> <p>b) Render support services to BJMP based on approved maintenance plan within the warranty period as indicated on the warranty conditions of the product.</p> <p>c) Rectify and/or replace any unit/part that fails to pass any test/inspection or make alteration necessary to meet the specification and shall repeat the test and/or inspection at no cost to BJMP.</p> <p>d) The period for correction of defects in the warranty period for the core equipment and jail unit equipment or provision of the service unit is within 48 hours after the receipt of Notice of Defects.</p> <p>e) The period for correction of defects in the warranty period is 7 calendar days after the receipt of Notice of Defects.</p>		
VIII.	Bidders Qualification			
	<ol style="list-style-type: none"> <li>1. The bidder shall have a branch/office preferably in <b>NCR, Regions 2, 7, and 8.</b></li> <li>2. The bidder shall have at least a satisfactory performance rating in their previous projects as stated in their SLCC.</li> <li>3. Bidder/s must have at least five (5) years of similar experience on a project/lot to bid.</li> <li>4. Bidders who are not manufacturers shall provide the latest Certified True Copy of Certificate of Distributorship/Dealership and authority to support the particular brand(s) specific to this project/lot;</li> </ol>			

	<p>5. Bidders must submit a Manufacturer's authority to bid and after-sales support for the equipment being offered.</p> <p>6. The bidder should have at least five (5) years in CCTV systems and at least ten (10) years in IT-related business operations with expertise in Command Center Solution / Network Operation Center (NOC) or Surveillance Security System and Network Infrastructure. Must submit Certification from the authorized reseller or professional partner of distributor/manufacturer of all the brands offered.</p> <p>7. The bidder should have done at least five (5) command center / NOC projects or should have done at least two (2) companies with a minimum of 150 IP Cameras consolidated and must have multi-site installations in the Philippines for the past 5 years. Must submit a certification as proof of completion of ongoing or completed projects.</p> <p>8. The bidder should have also set up a Virtual Private Network (VPN) of a multi-site project. Must submit a certification as proof of completion of ongoing or completed projects.</p> <p>9. Bidders must possess the technical and financial capability and at least three (3) of the Technical Support Team have undergone the local/international training of the brand being offered by the manufacturer's technical experts/engineer required for the project. Provided, however; for local training, prospective bidders must submit proof of document that the said experts conducted training, otherwise, documents of all support teams who attended the same.</p> <p>10. Bidders shall have preferably at least one Professional Electronics Engineer (PECE) who takes the supervision of its Electronics Engineers (ECE) in a full-time position or under a retainer agreement/contract in their company for a period of three (3) years as Project-In-Charge of a similar project to be bid. Bidders shall submit an unexpired copy of PECE PRC ID, Professional Tax Receipt, Certificate of Employment or Contract, Company ID, and Curriculum Vitae showing his/her previous project in charge.</p> <p><i>(Note: Designated Design Engineer and Project Engineer In-charge shall not be changed without approval of the BJMP)</i></p> <p>11. Bidders shall submit an unexpired copy of PRC ID, Professional Tax Receipt, Certificate of Employment or Contract, Company ID for its Electronics Engineer (ECE).</p>		
--	---	--	--



12. Bidders shall provide a Certificate of Employment with a list of at least 3 ICT projects handled as Project Manager (PM) for the past 5 years, Certificate of Project Management Training or Course showing as proof of qualification of PM to be designated for this project.

*(Note: Designated PM for the project shall not be changed without approval of the BJMP)*

13. Bidders shall provide Certificate of Employment Safety Officers employed in a full-time position with their company;

14. The bidders shall possess a PCAB License required by RA 4566. Must submit a certified true copy of PCAB License Category C (Communications / Telecommunications or Extra Low Voltage) or provide proof of renewal.

15. Bidder must submit a list of authorized service centers, preferably, at least one (1) from in region or adjacent region/s of project implementation and one (1) Metro Manila;

16. Major IT Components such as CCTV Cameras & NVR must be on the same brands and must be ISO, CE, and FCC Certified. Must submit the valid certification.

17. Bidder shall submit undertakings of its Installation Teams for their NBI Clearance or PNP clearance prior to the project implementation together with Certificate of Employment and Certified Copy of Company's ID Card.

No	Description	Team Req't	Total
1	Project Manager	1	1
2	Technical Support*	1	1
3	6 Installation Teams Composed of following		
	1 Project-in-Charge/Quality Assurance	1	6
	1 Technical Lead	1	6
	4 Installers *	4	24
	<b>TOTAL</b>		<b>38</b>

IX Post Qualification

	Table evaluation of submitted brochure and evidence shall be conducted by the Bids and Awards Committee (BAC) in the assistance of the Technical Working Group (TWG) of the project.		
X.	Technical Inspection and Acceptance		
	<ol style="list-style-type: none"> <li>1. Criteria on Test and Inspection shall be agreed upon and form part of the Test Acceptance Plan of the Project Management Plan (PMP) to be discussed during the kick-off meeting where the winning bidder shall propose or offer its testing and inspection procedure without prejudice to the existing procedures conducted by the BJMP Technical Inspection and Acceptance Committee (TIAC).</li> <li>2. The Test and Acceptance plan shall include testing in conformance of equipment and software to the bid specifications. A copy of the acceptance test result shall be provided with the end-user approval and shall form part of the acceptance and completion certification.</li> <li>3. Schedule of testing and inspection shall be conducted upon completion of the respective delivery site based on the updated timeline by the TIAC and Technical Resource Person.</li> <li>4. The winning bidder shall rectify/restore any findings found during the inspection within twenty (20) calendar days upon receipt of the notice/letter of findings from the procurement office.</li> <li>5. Final acceptance shall be upon the completion of the whole project.</li> </ol>		
XI.	Certifications or Unconditional Statement of Compliance		
	<ol style="list-style-type: none"> <li>1. The bidder must submit a guarantee letter/affidavit or certification that warrants they shall strictly conform to all the Terms and Conditions of the Term of Reference including plans.</li> <li>2. The bidder must submit an Affidavit of Undertaking to adhere to the provision of the approved Project Management Plan;</li> <li>3. The bidder must submit an Undertaking to provide an approved Service Level Agreement (SLA) or Warranty and Maintenance Plan within the period specified by the TOR before project close-out;;</li> <li>4. The bidder shall offer brands/models that have product parts available and serviceable for at least five (5) years after delivery and acceptance.</li> </ol>		

	<ol style="list-style-type: none"> <li>5. Responsible and accountable for any damages caused solely by the Bidder or its agent to the BJMP premises and its contents as a direct result of the installation, maintenance, and removal of any equipment and network devices.</li> <li>6. Cleaning and clearing of sites. All debris or waste material shall be immediately removed by the Bidder from BJMP premises with proper coordination with the concerned unit of BJMP;</li> <li>7. The bidder will be responsible for setting up the design and installation of the entire project from start to finish and establish the operation in accordance with the requirements stated in this document. The technical specifications are the minimum indicative specifications and call for a complete working system and not components thereof.</li> <li>8. Any cost encountered, which is not specifically itemized in the bid, shall not be incurred unless specifically agreed upon, in writing.</li> <li>9. No additional compensation will be allowed for extra work incurred on the part of the bidder due to the bidder's failure to notice any existing condition which may cause the additional labor.</li> <li>10. The bidder shall consider the nature and amount of work to be done as well as the difficulties involved in its proper execution. The installation should be carried out by installers with the necessary training and experience. Installers should have the appropriate tools and test equipment necessary to install the project correctly.</li> <li>11. The bidder shall consider the nature and amount of work to be done as well as the difficulties involved in its proper execution.</li> <li>12. The bid shall include all costs deemed necessary to cover all contingencies essential to the installation of the specified system.</li> <li>13. No additional compensation will be allowed for extra work incurred on the part of the bidder due to his failure to notice any existing condition which may cause the additional labor.</li> <li>14. Bid responses shall be concise following the format and numbering of this specification. Items not requiring responses shall be acknowledged by the bidder as being understood.</li> <li>15. The bidder must provide a compilation of complete actual system configuration procedures with network physical and logical diagrams, maintenance, and troubleshooting procedures.</li> </ol>		
--	--	--	--

	<p>16. The bidder must submit an Affidavit of Undertaking to conduct onsite/actual orientation on the use, operations, and maintenance of the proposed solutions to at least 2 jail personnel immediately after the installation. (All expenses relative to the said training shall be borne by the Bidder). The form will be provided as proof for completion</p> <p>17. The bidder must submit an Affidavit of undertaking to conduct Users Training for at least 2 personnel from the Jail Facilities where the system is installed and Technical Training involving but not limited to integration, engineering design, and implementation of Security Surveillance Systems, Application or its Equivalent Learning Methods to personnel from the Regional/National Headquarters concerned in deep learning of system maintenance and operations, minor troubleshooting, escalations procedures, and administration, as the case may be. Resource Person / Trainers shall be a subject matter expert (Expenses relative to the said training shall be borne by the BJMP);</p> <p>18. All Training materials and Certificates of Completion shall be provided to trainees by the winning bidders.</p>		
--	--	--	--

## DELIVERY REQUIREMENTS

Schedule	Unit	RO2	Iguganaco C DJ MD	Iguganaco C DJ FD	Apurim DJ	Bullaitira	Cabagan DJ	Tuao DJ	Sia Teresta DJ	RO7	Medlin MD	Medlin FD	Lapulapu MD	Lapulapu FD	Talibon DJ	ROII	Paib	Sagori DJ	Omooc CJ	Nasid DJ	Burauen DJ	Carigara DJ	Coluan DJ	Dobona DJ	Tinas DJ (44)	DO	Total
		Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty	Qty
<b>I. Supply, Delivery, Installation, Configuration and Testing of Equipment</b>																											
<b>A. Equipment</b>																											
1. Bullet Camera	unit	7	10	2	7	14	8	9	6	3	21	4	15	4	8	6	1	10	19	15	7	14	6	6	6	6	208
2. Dome Camera	unit	8	6	6	13	10	5	6	5	5	5	3	25	3	6	2	1	2	1	1	1	3	3	3	3	3	122
3. AI Bullet Camera	unit	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	23
4. Bracket for Bullet Camera	unit	7	10	2	7	14	8	9	6	3	21	4	15	4	8	6	1	10	19	15	7	14	6	6	6	208	
5. Bracket for Dome Camera	unit	8	6	6	13	10	5	6	5	5	5	3	25	3	6	2	1	2	1	1	1	3	3	3	3	122	
6. Bracket for AI Camera	unit	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	23	
7. 16 Ch, 4xbay, 2 x AI NVR	unit			1						1		1		1			1									9	
8. 32 Ch, 16xbay, 4 x AI NVR	unit	1	1		1	1	1	1	1		1				1		1	1	1	1	1	1	1	1	1	14	
9. 64 Ch, 16xbay, 4 x AI NVR	unit												1													1	
10. Storage Capacity		255.8 TB	34.5 TB	12.2 TB	42.6 TB	50.7 TB	28.4 TB	32.5 TB	22.4 TB	219.3 TB	54.8 TB	16.3 TB	83.2 TB	16.3 TB	30.4 TB	213.2 TB	6.1 TB	26.4 TB	42.6 TB	32.5 TB	16.3 TB	30.4 TB	20.3 TB	20.3 TB	20.3 TB		
11. Storage Server	unit	1								1						1										3	
12. Decoder	unit	1								1						1										3	
13. 48-POE L3 Mgd Switch	unit	2	1		1	1		1		2	1		1			1			1							12	
14. 24-POE L3 Mgd Switch	unit			1			1		1			1	1	1	1				1		2	1	1	1	1	14	
15. FW/Router for RO	unit																									1	
16. FW/Router for JU	unit		1		1	1	1	1	1		1	1	1	1	1			1	1	1	1	1	1	1	1	18	
17. 6KVA UPS	unit	1								1							1									4	
18. 3KVA UPS	unit		1		1	1	1	1	1		1	1	1	1	1			1	1	1	1	1	1	1	1	19	
19. 1KVA UPS	unit												1													2	
20. Monitor for RO (55")	unit	6								6							6									6	
21. Monitor for JU	unit		1	1	1	1	1	1	1		1	1	1	1	1		1	1	1	1	1	1	1	1	1	20	
22. Videowall Bracket for RO	unit	1								1							1									5	
23. Videowall Bracket for JU	unit		1	1	1	1	1	1	1		1	1	1	1	1		1	1	1	1	1	1	1	1	1	20	
24. Videconference Terminal	unit	1															1									4	
25. Wifi Access Point	unit	1															1									4	
26. Table Desk Mic and Headset	unit	2									2						2									7	
27. Door Access System	unit	1									1						1									3	
28. Alarm Controller	unit		1	1	1	1	1	1	1		1	1	1	1	1		1	1	1	1	1	1	1	1	1	20	
29. Panic Button	unit		1	1	1	1	1	1	1		1	1	1	1	1		1	1	1	1	1	1	1	1	1	21	
30. VMS	unit	1									1						1									4	
31. Workstations	unit	3									3						3									9	
32. Splicing Processor/Controller	unit	1									1						1									4	
33. Data Node	unit	51	4	2	3	3	3	3	3	74	3	3	4	3	3		2	3	3	3	3	3	3	3	2	10	
34. Speaker System for IP Camera integration	unit		2	1	2	3	2	2	2		2	2	3	2	2			1	2	3	2	1	2	1	3	44	
35. NVR microphone and Speaker	unit		1	1	1	1	1	1	1		1	1	1	1	1		1	1	1	1	1	1	1	1	1	20	
36. Siren with Strobe light	unit		1	1	1	1	1	1	1		1	1	1	1	1		1	1	1	1	1	1	1	1	1	20	
<b>B. Engineering Services (Installation, Configuration, Integration and Testing)</b>																											
	lot	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	25
<b>II. Structured Cabling</b>																											
	lot	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	25
<b>III. Project Mgt and Administrative Services</b>																											
	lot	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	25
<b>IV. Warranties and Maintenance</b>																											
	lot	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	25
<b>V. Trainings</b>																											
	lot	1									1						1										3

\*Note: the retention shall be minimum of 60 days video recording at least 25fps, at least 3MP resolution, with permanent recording and motion detection or the total required storage capacity, whichever is higher.

