

**SUPPLEMENTAL/BID BULLETIN NO. 1  
For LBP-GIBAC-FRA-GS-20240905-01**

**PROJECT** : **Closed Circuit Television (CCTV) Devices (Under Framework Agreement)**

**IMPLEMENTOR** : **Bids and Awards Committee for Goods and Infrastructure (GI-BAC)**

**DATE** : **October 30, 2024**

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This Supplemental/Bid Bulletin is issued to modify, amend and/or clarify certain items in the Bid Documents. This shall form an integral part of the Bid Documents.

Modifications, amendments and/or clarifications:

1. The Terms of Reference (Annexes D-1 to D-5), Technical Specifications (Section VII) and Checklist of Bidding Documents (Item No. 12 of Technical Documents) have been revised. Please see attached revised Annexes D-1 to D-5 and specific sections of the bidding documents.
2. The Submission and Opening of Bids is rescheduled on November 7, 2024 at 10:00 A.M. through videoconferencing using Microsoft (MS) Teams application
3. Responses to bidder's queries/clarifications per attached Annexes H-1 to H-2.

By the authority of the GI-BAC:



**ATTY. HONORIO T. DIAZ, JR.**  
**Head, GI-BAC Secretariat**

## Technical Specifications

Specification	Statement of Compliance
<p><b>Closed Circuit Television (CCTV) Devices (Under Framework Agreement)</b></p> <ol style="list-style-type: none"><li>1. Terms of Reference, technical specifications and other requirements per attached Terms of Reference (<b>Revised Annexes D-1 to D-5</b>).</li><li>2. The documentary requirements enumerated in Section C.3 (Supplier Qualifications) of the Terms of Reference in Annex D-3 shall be submitted to support the compliance of the Bid to the technical specifications and other requirements.</li></ol> <p>Non-submission of the documentary requirements enumerated in said Annexes may result in the post-disqualification of the bidder.</p>	<p><b>Bidders must signify their compliance to the Technical Specifications/Terms of Reference by stating below either "Comply" or "Not Comply"</b></p> <p>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.</p> <p><b>Please state here either "Comply" or "Not Comply"</b></p>

**Conforme:**

\_\_\_\_\_  
Name of Bidder

\_\_\_\_\_  
Signature over Printed Name of  
Authorized Representative

\_\_\_\_\_  
Position

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

- **Eligibility Documents – Class “B”**
    7. Duly signed valid joint venture agreement (JVA), in case the joint venture is already in existence. In the absence of a JVA, 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 shall be included in the bid. Failure to enter into a joint venture in the event of a contract award shall be ground for the forfeiture of the bid security. Each partner of the joint venture shall submit its legal eligibility documents. The submission of technical and financial eligibility documents by any of the joint venture partners constitutes compliance, provided, that the partner responsible to submit the NFCC shall likewise submit the statement of all its ongoing contracts and Audited Financial Statements.
    8. 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.
    9. Certification from the DTI if the Bidder claims preference as a Domestic Bidder.
  - **Technical Documents**
    10. Bid Security (if in the form of a Surety Bond, submit also a certification issued by the Insurance Commission).
    11. Section VI – Framework Agreement List with signature of bidder's authorized representative.
    12. **Revised Section VII** – Specifications with response on compliance and signature of bidder's authorized representative.
    13. Duly notarized Omnibus Sworn Statement (OSS) (sample form - Form No.6).
- Note: During the opening of the first bid envelopes (Eligibility and Technical Component), only the above documents will be checked by the BAC if they are all present using a non-discretionary “pass/fail” criterion to determine each bidder's compliance with the documents required to be submitted for eligibility and the technical requirements.**
- **Post-bidding Documents/Requirements – [The Lowest Calculated Bidder must submit the following documents/requirements within five (5) calendar days from the date of bidding]:**
    14. At least two (2) Purchase Orders, Contracts or equivalent documents for completed projects covering the years 2020, 2021, 2022, 2023 and 2024.

## TERMS OF REFERENCE

### A. Name and Description of the Project:

Name: CCTV Framework Agreement

Description: One (1) year contract for the Supply, Delivery, Installation, and Activation of CCTV Devices to LANDBANK units. Areas of camera coverage and location of other equipment shall be in prescribed by the Procuring Entity.

### B. Objectives:

Ensure that the Branches/Field Units have fully-functional CCTV System compliant with the Bank's System and minimum technical specifications by providing the Branches, Field Units and other Bank installations replacement of their defective CCTV equipment;

### C. Project Requirements:

#### 1. Technical Specification:

EXTERNAL HDD	
Total Capacity	8TB or larger storage
Power Supply	Utilizes Dedicated Power Supply
Compatibility	Must be tested fully-compatible with IVMS-based NVRs
Warranty	One (1) Year warranty against manufacturing and installation defects

IP CAMERA	
Physical Reset Button	With physical reset button for hard reset and password resetting.
Image Sensor	1/2.8" Progressive Scan CMOS
Min. Illumination	Color: 0.01 Lux @(F1.2, AGC ON), 0.028Lux @(F2.0, AGC ON); B/W: 0.001 Lux @(F1.2, AGC ON), 0.0028 Lux @(F2.0, AGC ON), 0 Lux with IR
Shutter Speed	1/3 s to 1/100,000 s
Slow Shutter	Yes
Auto-Iris	No
Day & Night	IR Cut Filter
Digital Noise Reduction	3D DNR
WDR	Digital WDR
2-Axis Adjustment	Pan: 0° to 355°, tilt: 0° to 70°
Resolution	1920 × 1080 or better
Focal Length	2.8/4/6 mm
Lens Mount	M12
IR Range	2.8 mm, 4 mm: 20 meters 6 mm: 30 meters
Wavelength	850nm
Video Compression	Main stream: H.265/H.264 Sub-stream: H.265/H.264/MJPEG
Video Bit Rate	32 Kbps to 8 Mbps
Behavior Analysis	Line crossing detection, intrusion detection
Image Enhancement	BLC/3D DNR
Image Settings	Rotate mode, saturation, brightness, contrast, sharpness adjustable by client software or web browser

**CLASS D**

Target Cropping	No
Day/Night Switch	Day/Night/Auto/Schedule
Communication Interface	1 RJ45 10M/100M self-adaptive Ethernet port
On-board Storage	Built-in micro SD/SDHC/SDXC slot, up to 128 GB
Reset Button	Yes
Day/Night Switch	Day/Night/Auto/Schedule
Network Storage	Support built-in micro SD/SDHC/SDXC card (128G), local storage and NAS (NFS,SMB/CIFS), ANR
Water and Dust Resistance	IP67 or better
Vandal Resistance	IK10 or better
Camera Type	Dome-type; vandal-proof and weather proof
Warranty	One (1) Year warranty against manufacturing and installation defects
Software Compatibility	IVMS

MICRO SD CARD	
Total Capacity	128 GB (microSDXC)
Maximum Read Speed	90 MB/s
Maximum Write Speed	90 MB/s
NAND Flash Memory	TLC
Speed	Class 10, UHS-I / UHS-III
Compatibility	microSDHC, microSDXC, microSDHC UHS-I, microSDXC UHS-I
Warranty	One (1) Year warranty against manufacturing and installation defects

MONITOR	
Screen Size	21.5 inch or larger
Screen Type	LED or LCD are acceptable
Input	VGA and HDMI compatible
Voltage	Auto-volt 100 to 240V
Warranty	One (1) Year warranty against manufacturing and installation defects

NETWORK VIDEO RECORDER (NVR)	
Ø Supports local storage at H.265 compression or better	
Ø Supports sixteen (16) cameras or more	
Ø Sixteen (16) channel synchronous playback	
Ø 4x digital zoom-in preview and playback	
Ø Easy back-up to USB, External HDD, CD / DVD-RW	
Ø Compatible with IVMS 4000 software	
Ø With integrated sixteen (16) Power over Ethernet ports	
Ø Auto power on and record feature	
Ø Minimum of 12TB surveillance-grade SATA HDD	
Video Output	VGA and HDMI compatible
Voltage	Auto-volt 100 to 240V
Warranty	One (1) Year warranty against manufacturing and installation defects

## CLASS D

POWER OVER ETHERNET (PoE) SWITCH	
<b>PoE Ports</b>	
Ø 16 auto speed-sensing 10/100/1000	
Ø Advanced auto-sensing algorithm gives power only to 802.3af end devices	
Ø Can supply (to all 16 ports) industry-standard IEEE 802.3af power	
Ø RJ-45 ports	
<b>Network Protocol and Standards</b>	
Ø IEEE 802.3i 10BASE-T	
Ø IEEE 802.3u 100BASE-TX	
Ø IEEE 802.3x Flow Control	
Ø IEEE 802.3af DTE Power via MDI	
Voltage	Auto-volt 100 to 240V
Warranty	One (1) Year warranty against manufacturing and installation defects

### 2. Scope of works:

- a. Supply, delivery, installation, and activation of CCTV Devices for all LANDBANK field units.
- b. Installation of CCTV System based on the bank's standard areas to be covered with cameras.
- c. Configuration of the whole CCTV system and submission of passwords of CCTV devices (NVRs and CCTV cameras) to the end-users and SD as well.
- d. Clean-up work areas.
- e. Conduct orientation of system usage and first level maintenance to Bank personnel.

### 3. Supplier qualifications:

Qualifications	Document Requirement
a. Must have at least five (5) years of experience in the supply, delivery, and installation of CCTV system.	<ul style="list-style-type: none"> <li>• At least two (2) purchase orders, contracts or equivalent documents of completed projects covering years 2020, 2021, 2022, 2023 and 2024.</li> </ul>
b. Must be satisfactorily rated by at least two (2) previous different clients/customers. (subject for validation)	<ul style="list-style-type: none"> <li>• At least two (2) Certificates of Satisfactory Performance.</li> </ul>
c. Must have at least one (1) service center and technician at each of the following areas: <ol style="list-style-type: none"> <li>1. NCR</li> <li>2. North Luzon</li> <li>3. Central Luzon</li> <li>4. South Luzon</li> <li>5. Visayas (preferably Cebu)</li> <li>6. Mindanao (preferably Davao)</li> </ol>	<ul style="list-style-type: none"> <li>• Certification duly signed by the service manager or any authorized representative.</li> </ul>
d. Must have brochures or official documents coming from the manufacturer indicating the specifications of the item being offered	<ul style="list-style-type: none"> <li>• Product brochures or other official documents indicating the complete specifications and description of the items including parts and components.</li> </ul>

Annex D-3  
(Revised 10.29.24)

## CLASS D

### D. Scope of Project:

Items	Maximum Quantity
IP Cameras	979 units (2.8mm – 327pcs, 4mm – 326pcs and 6mm – 326pcs)
NVR w/ Monitor & Built-In Internal HDD (12TB)	144 units
PoE Switch	144 units
External Hard Drive (8TB)	167 units
CAT5/6 UTP Cable	42,097 meters
RJ45 Connector	1,958 pcs
Flexible Conduit PVC 3/4"	9,790 meters
Straight Connector 3/4"	979 pcs
Masking Tape 1"	144 pcs
Electrical Tape 1"	288 pcs
Cable Tie # 10	3,600 pcs
Plastic Moulding	720 pcs
PVC Square Box 2"x4"x4"	1,152 pcs
PVC Junction Box	1,584 pcs

### E. Delivery Schedule:

Commencement of the agreement: The **SUPPLIER** shall undertake to execute the framework agreement with the **PROCURING ENTITY** within thirty (30) calendar days from receipt of the Notice to Proceed (NTP) in accordance with the agreed terms and conditions and all other provisions contained in the rules of bidding.

Delivery of goods and services: The **SUPPLIER** has thirty (30) calendar days upon issuance and receipt of the Call Off to complete the installation, activation and have the equipment turned over and accepted by the Requesting Unit.

### F. Payment Terms:

1. The process of payment shall be done once the CCTV devices are completely installed, activated and duly accepted by the Requesting Unit / end-user. Thereafter, the **SUPPLIER** shall submit the billings to the LANDBANK Security Department (LBP-SD);
2. The billing for the cost of materials and equipment shall be based on the bid price of the **SUPPLIER**. The **PROCURING ENTITY** shall pay the bill through the issuance of check or credit to the LANDBANK deposit account of the **SUPPLIER**.
3. The price of CCTV Devices shall be fixed for the duration of the agreement, regardless of increase or decrease in the market price at the time of the actual purchase.

### G. Other Terms and Condition:

1. **Process of ordering:**
  - a. The Branch / concerned Bank Unit (requesting unit) shall inform the Security Department (SD) through memorandum regarding their needed CCTV equipment;
  - b. SD acknowledges receipt of the request and thereafter conducts evaluation. A written reply to the requesting unit shall be sent indicating the number and type of CCTV system equipment are considered for ordering;
  - c. Requesting Unit shall coordinate with the Project Management Engineering Department (PMED) to request for the Bill of Quantities (BOQ) and the **SUPPLIER** for the tentative schedule of servicing, respectively;

## CLASS D

- d. Once the BOQ is available and the tentative schedule for servicing is determined, the Requesting Unit shall forward a copy of the BOQ and inform SD through memorandum;
- e. Upon receipt of the memorandum from the Requesting Unit, SD shall issue a "Call Off" to the **SUPPLIER**. This shall be the basis and notice to proceed the installation of the indicated CCTV system devices;
- f. The **SUPPLIER** has thirty (30) calendar days upon issuance and receipt of the Call Off to complete the installation, activation and have the equipment turned over and accepted by the Requesting Unit.


### 2. Warranty and after sales services:

- a. Equipment supplied must be covered by warranty against manufacturing and workmanship defects for the Network Video Recorder (NVR), PoE Switch, monitor, HDD, Micro SD Card, LAN Cable and IP Camera.


### H. Contact Persons:

Name	Email Address	Contact Number
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2. Ernesto C. Lagasca	<a href="mailto:eclagasca@landbank.com">eclagasca@landbank.com</a>	09171634118
3. Jeremy J. Pedrena	<a href="mailto:jjpedrena@landbank.com">jjpedrena@landbank.com</a>	09156997995

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#### Reviewed by:

  
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Administrative Officer  
Head, ATU-SD

#### Approved by:

  
**VP Romulo E. Sapitula, CSP, CSI**  
Vice President & Bank Chief Security Officer  
Head, Security Department



**RESPONSES TO BIDDER'S QUERIES AND/OR SUGGESTIONS**

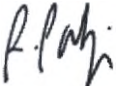
<b>DATE</b>	October 22, 2024
<b>PROEJECT INDENTIFICATION NO.</b>	LBP-GIBAC-FRA-GS-20240905-01
<b>PROJECT NAME</b>	Closed Circuit Television (CCTV) Devices (Under Framework Agreement)
<b>PROPONENT UNIT/TECHNICAL WORKING GROUP</b>	Security Department

ITEM NO.	PORTION OF BIDDING DOCUMENTS	QUERIES AND/OR SUGGESTIONS	LANDBANK's RESPONSES
A.	<b>Annex – Technical Specifications</b>		
1.	<b>External HDD</b>		
	Compatibility – Must be tested fully compatible with IVMS-based NVRs	May we request clarification if LBP require a Manufacturer Certification for the NVR and external HDD compatibility?	No, it is not required. The compatibility will be tested during the conduct of evaluation of technical specifications.
2.	<b>IP Camera</b>		
	Focal length – 2.8/4/6mm	May we request clarification for the camera specification – is this fixed lens or LBP Branches require the three (3) lenses 2.8mm, 4mm, and 6mm?  If not, what is the qty per focal length	Yes, it is fixed lens. The focal length depends on the area needed to be covered.  Here are the quantities per focal length: 2.8mm – 327pcs 4mm – 326pcs 6mm – 326pcs
3.	<b>Network Video Recorder (NVR)</b>		
	Minimum of 12TB surveillance-grade SATA HDD	May we request confirmation and consideration if we can distribute the capacity to multiple HDDs? (ex. 2 x 6TB = 12TB)  Proposed requirement: Maximum of 12TB Surveillance-grade SATA HDD (either 2 x 6TB or 1 x 12TB)	Yes, surveillance-grade SATA HDDs can be distributed in multiples as long as the NVR is cable of handling it and meets the minimum 12TB capacity.  Also, we do not limit the storage to maximum of 12TB only.
4.	<b>MicroSD Card</b>		
	Speed – UHS-III	May we request consideration for the microSD to have at least UHS-I / UHS-III?  Proposed requirement: Speed UHS-1 / UHS-III is acceptable.	Considered. Speed of UHS-I is already specified in the TOR.

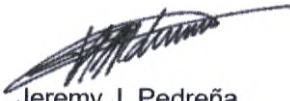
*ANNEX H-1*

5.	<b>Power over Ethernet Switch (PoE)</b>		
	Network Protocol and standard: IEEE 802.1p priority tags	May we request clarification of the specific purpose of this requirement? Based on our technical research, this is not necessarily needed in the branches and may be relaxed from the requirement.  Proposed Requirement: Remove 'IEEE 802.1p priority tags'	Considered. IEEE 802.1p priority tags is removed in the TOR.
6.	<b>Delivery Schedule</b>		
	<u>Delivery of goods and services:</u>  The SUPPLIER has thirty (30) calendar days upon issuance of the Call Off to complete installation, activation, and have the equipment turned over and accepted by the Requesting Unit.	May we request consideration if we can extend the timeline from thirty (30) to forty-five (45) calendar days to allow bidders enough time for the shipment, delivery, and installation of devices specially to those far provincial areas and islands.  Proposed Requirement: The SUPPLIER has forty-five (45) calendar days upon issuance of the Call Off to complete installation, activation, and have the equipment turned over and accepted by the Requesting Unit.	Still thirty (30) Calendar days considering the high importance of a fully-operational CCTV system in the Branches/ Field Units.

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Reviewed by:

  
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Noted by:

  
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Head, Security Department

ANNEX H-2