



Supplemental/Bid Bulletin No. 1

SUPPLY AND DELIVERY OF ONE (1) LOT RAPIDLY DEPLOYABLE COASTAL SURVEILLANCE CAMERA SYSTEM FOR THE PHILIPPINE COAST GUARD (PCG)

Bid Reference No.: GPG-B1-2018-391

Approved Budget for the Contract: Php 290,247,640.00

This **Supplemental/Bid Bulletin No. 1** is being issued to advise concerned parties on the amendments to some provisions of the Bidding Documents and in response to clarification from prospective bidders for the aforementioned project.

A) SCHEDULE FOR THE SUBMISSION AND OPENING OF BIDS:

FROM	TO
Until Further Notice	11 December 2018, Tuesday, 2:00PM

B) AMENDMENT TO BIDDING DOCUMENTS

FROM	TO																								
SECTION III. BID DATA SHEET (BDS)																									
<p>...XXX...</p> <p>(ii) Completed and signed Technical Bid Form and Other Technical Documents:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Bid Forms</th> <th style="width: 50%;">Annex</th> </tr> </thead> <tbody> <tr> <td>Technical Bid Form</td> <td><u>Annex V</u></td> </tr> <tr> <td>PCG Terms of Reference</td> <td>Annex V-A</td> </tr> <tr> <td>PCG System Diagram / Proof of Concept</td> <td>Annex V-A1</td> </tr> <tr> <td>PCG Distribution List</td> <td>Annex V-A2</td> </tr> <tr> <td>PCG Testing Parameters / Procedures</td> <td>Annex V-A3</td> </tr> </tbody> </table> <p>Technical Bid Form – Annex V (Page 7 of 8)</p> <p>...XXX...</p> <p>11. Warranty</p> <p>...XXX...</p> <ul style="list-style-type: none"> Replacement shall be made within <u>seven (15) calendar days</u> after receipt of Notice from PCG/PITC. <p>...XXX...</p>	Bid Forms	Annex	Technical Bid Form	<u>Annex V</u>	PCG Terms of Reference	Annex V-A	PCG System Diagram / Proof of Concept	Annex V-A1	PCG Distribution List	Annex V-A2	PCG Testing Parameters / Procedures	Annex V-A3	<p>...XXX...</p> <p>(ii) Completed and signed Technical Bid Form and Other Technical Documents:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Bid Forms</th> <th style="width: 50%;">Annex</th> </tr> </thead> <tbody> <tr> <td>Technical Bid Form</td> <td><u>Revised Annex V</u></td> </tr> <tr> <td>PCG Terms of Reference</td> <td>Annex V-A</td> </tr> <tr> <td>PCG System Diagram / Proof of Concept</td> <td>Annex V-A1</td> </tr> <tr> <td>PCG Distribution List</td> <td>Annex V-A2</td> </tr> <tr> <td>PCG Testing Parameters / Procedures</td> <td>Annex V-A3</td> </tr> </tbody> </table> <p>Technical Bid Form – Annex V (Page 7 of 8)</p> <p>...XXX...</p> <p>11. Warranty</p> <p>...XXX...</p> <ul style="list-style-type: none"> Replacement shall be made within <u>fifteen (15) calendar days</u> after receipt of Notice from PCG/PITC. <p><i>(Please use the attached Revised Annex V).</i></p> <p>...XXX...</p>	Bid Forms	Annex	Technical Bid Form	<u>Revised Annex V</u>	PCG Terms of Reference	Annex V-A	PCG System Diagram / Proof of Concept	Annex V-A1	PCG Distribution List	Annex V-A2	PCG Testing Parameters / Procedures	Annex V-A3
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SECTION VI. BIDDING FORMS	
...XXX... <u>Annex V</u> – Technical Bid Form ...XXX...	...XXX... <u>Revised Annex V</u> – Technical Bid Form <i>(Please use the attached Revised Annex V).</i> ...XXX...

C) REPLIES TO BIDDERS' QUERIES:

EVI DISTRIBUTION INC. DATED 14 NOVEMBER 2018	
Query 1	Under Terms of Reference, Technical Specification – Surveillance Camera. <ul style="list-style-type: none"> With Built in at least 1TB SSD 1TB is only for hard drives and not for SD Cards. Can it be external? There are no cameras regardless of brand that has this kind of feature.
BAC/PCG Reply 1	The technical specification requires that the 1TB SSD is part of the Camera solution. Therefore, it should be integrated within the camera offering.
Query 2	Under Terms of Reference, System Diagram – Surveillance Camera <ul style="list-style-type: none"> Streaming of Camera at less than 10kbps The resolution is 1080p and the fps is 10 thus it must be 800kbps or more.
BAC/PCG Reply 2	The diagram to which you refer (page 88) states that the surveillance camera must be capable of streaming at less than 10kbps. It does not state that it must be 1080p at less than 10kbps.
Query 3	Under Terms of Reference, Technical Specification – Surveillance Camera. <ul style="list-style-type: none"> Built in WiFi and 4G Connectivity This built in feature is only applicable to home CCTV not on Industrial CCTV. Can we offer a CCTV with external modules that has WiFi and 4G Connectivity?
BAC/PCG Reply 3	The technical specification requires that the Wi-Fi / 4G model is part of the camera solution. Therefore, it should be integrated with the camera offering.
Query 4	May we request for a Camera / Equipment Layout.
BAC/PCG Reply 4	Request denied. All the information required is in the bidding documents.

Query 5	Can we used better Ingress Protection Certification?
BAC/PCG Reply 5	The minimum requirement is IP67. Any additional Ingress Protection can be offered but will not be part of the formal consideration.
Query 6	Under Terms of Reference, Technical Specification – Surveillance Camera. <ul style="list-style-type: none"> • 30x zoom Is it optical or digital?
BAC/PCG Reply 6	Either optical, digital, or a combination of the two is acceptable.
Query 7	Under Terms of Reference, Technical Specification – Surveillance Camera. <ul style="list-style-type: none"> • Weight must be less than 8kg. Is this for Camera alone or include its accessories?
BAC/PCG Reply 7	The weight requirement is for the Camera unit listed at “A” under the technical specification on page 85 of the bidding documents.
Query 8	Under Terms of Reference, Technical Specification <ul style="list-style-type: none"> • What is the primary power source of the whole surveillance system, and do we need to provide backup power, if there are, what kind of backup power?
BAC/PCG Reply 8	The primary power source will be AC power, provided by the end-user. There is no back up power requirement.
ADVANCED SECURITY & SAFETY SOLUTIONS, INC. dated 15 November 2018.	
Query 9	References: Annex V-A1 & Annex IX-A. <ol style="list-style-type: none"> Please clarify if the SERVER and WORKSTATION are in one location? Is there a COMMON Monitoring Station for all the 200 units coastal cameras? Please note that per specifications each camera has a built-in 1TB SSD and your SERVER requirement also 1TB. Is there a COMMAND CENTER for all the Coastal Surveillance Camera. Please clarify if the deployment of these coastal camera is STAND ALONE system? Please that we shall spending for a total of Php 15,087,840.00 (Php 11,520,000.00 month data plan & 3,567,840.00 12 month Dedicated Fiber Line. Please clarify how many servers and workstations installed if there is a Command center for 200 units coastal surveillance cameras.
BAC/PCG Reply 9	<ol style="list-style-type: none"> Yes – The Server and Workstation will be in a single location. The Monitoring Station will initially be housed in a room in PCG in Metro Manila. There is not currently a full ‘Command Centre’.

	<p>d) Please refer to my answer at (c). Likewise each camera has their own built in 1TB storage and PCG will have project for subscription to cloud for future storage of the data.</p>
<p>Query 10</p>	<p>Given the 24 month data plan requirement for 200 units, please clarify your requirements specifically stating – only 1 video streaming server, 1 workstation and 1 large external HD monitor.</p> <p>a) How can it accommodate all 200 cameras simultaneously connected in 1 video streaming server?</p> <p>b) Do you have video management software (VMS)?</p> <p>c) Do you have video wall to accommodate those 200 cameras? Please expound this design.</p>
<p>BAC/PCG Reply 10</p>	<p>a) The server to which you refer is a streaming server, not a video management/recording server, as per the diagram.</p> <p>b) It is expected that the solution will be provided with the means to view the cameras output.</p> <p>c) No – However, there are many ways to view the 200 cameras such as in Smartphones, Tablets, Laptops and Desktop Computers not only by Video Monitors.</p>
<p>Query 11</p>	<p>For video recording, how many days and how many cameras can record for 1TB storage capacity of video streaming server?</p>
<p>BAC/PCG Reply 11</p>	<p>Storage is in the camera. Hence the 1TB build in SSD requirement. There is no requirement to record at the video streaming server.</p>
<p>Query 12</p>	<p>In terms of reference under components, video streaming server – where to install this 200 units software? Or it will be installed in other components of cameras connected not stated in the terms of reference?</p>
<p>BAC/PCG Reply 12</p>	<p>The installation of the software is up to the winning bidder depending on the architecture of their solution.</p>
<p>Query 13</p>	<p>Please clarify on the technical specification under surveillance camera, as per the specification this camera has a third-party module, i.e. built-in at least 1TB SSD. This third-party module or video streaming encoder can store / record, can connect via cellular data thru AES-256 encrypted video 3g/lte 9kbps up to 2mbps etc. Technically, the competition here is not about Coastal Surveillance Camera System. There is no COASTAL SURVEILLANCE SYSTEM to address the 24/7 OPERATIONAL security and safety requirement of the PCG Maritime Domain. Other than restricting suppliers of REAL COASTAL SURVEILLANCE Cameras, the third-party module, which is superfluous, this built-in 1TB SSD, would make this very expensive CCTV project a white elephant. How could this CAMERA SYSTEM provide REAL TIME “actionable intelligence” when transmission is one (1) camera at a time with dependencies on the TELCO.</p>
<p>BAC/PCG Reply 13</p>	<p>A central based architecture makes this possible. We are unsure how you have arrived at some of your points, such as that transmission is limited to just one camera at a time. That is not the case given the specification that is written based upon our market research.</p>

Query 14	In this regard, to ensure that the PCG acquires the most responsive bid to address its 24/7 operational security, safety and environmental protection mandate, we strongly request, deletion of said “built-in 1TB SSD”.
BAC/PCG Reply 14	Request denied. SSD is made with higher grade flash memory and is typically packaged for installation inside the system where the bus speed won't slow it down as much.
Query 15	We strongly suggest to allow the proponents to make their own design in addressing the functional requirement of this project, as the specifications of the supposed to surveillance camera is copy pasted from a particular supplier.
BAC/PCG Reply 15	Request denied. The technical requirements are clearly written in support of the concept of operations that the Philippines Coast Guard will be using the system for.
Query 16	Also, for purposes of a fair and transparent bidding and speed up the acquisition of the right and functionally driven COASTAL SURVEILLANCE SYSTEM, we strongly request that the POC be conducted prior to the Submission of Bid, with all the prospective bidder given a reasonable time to set up their POC at the ACTUAL coastal marine environment. We ardently hope for your kind consideration and for the PCG to revisit the design of the COASTAL SURVEILLANCE SYSTEM. Please note that the current design could never be called a system but a very costly stand-alone Video monitoring of just one or two cameras at any given time.
BAC/PCG Reply 16	Request denied. It is standard practice, and good time management, to undertake only a POC with the Lowest Calculated Bidder, in accordance with the rules and procedures for Public Bidding.
FACILITIES PROTECTION, INC. dated 16 November 2018	
Query 17	With AES-256 encrypted video transmission from 9Kbps to 2Mbps <ul style="list-style-type: none"> • Move from Surveillance Camera into the Connectivity portion and revise the requirement to “With AES-256 encrypted video transmission at least up to 2Mbps.
BAC/PCG Reply 17	Request denied. Given cellular signal strength on some sites and areas for deployment it is important that video streaming be achieve with the full range stated, including down to the minimum.
Query 18	With built-in at least 1TB SSD <ul style="list-style-type: none"> • Relax the requirement to allow SD Card • “With built-in at least 1TB storage”
BAC/PCG Reply 18	Request denied. SSD is made with higher grade flash memory and is typically packaged for installation inside the system where the bus speed would not slow it down as much. Therefore on the basis of reliability the request to use an SD card is denied.
Query 19	With Secure File Transfer Protocol (SFTP) accessible through Wi-Fi or LAN connection

	<ul style="list-style-type: none"> Relax to allow other means of downloading videos from the Surveillance Camera into a laptop or tablet, to allow other bidders to comply With File Transfer Protocol (FTP), File Sharing or Web-based access to file storage through Wi-Fi or LAN connection
BAC/PCG Reply 19	<p>Request denied.</p> <p>There are a number of threats to data sent over the Internet. Hackers may impersonate a user, hijacks a server, intercept usernames and passwords, and/or tamper with data in transit. SFTP is the only file transfer protocol that provides protection against attacks at any point in the data transfer process, making it the required protocol for file transfer operations.</p>
Query 20	<p>Weight (must be less than 8kg)</p> <ul style="list-style-type: none"> Increase weight limit to allow other bidders to comply Weight (must be 16kg or less) or based on manufacturer standard
BAC/PCG Reply 20	<p>Request denied.</p> <p>The weight must allow for an individual officer to safely move and mount the camera as a single person. Anything over 8kg is not deemed safe for Single Person lifting and mounting.</p>
ADVANCED SECURITY AND DETECTION SYSTEM (ASDS) dated 16 November 2018	
Query 21	<p>Confusing Project Title: Rapidly Deployable Coastal Surveillance Camera System, please understand that by operational definition, Coastal Surveillance Camera are FIXED Monitoring Stations designed for maritime safety and security under harsh marine environment. Likewise, based on the functional requirement as enumerated (a) Ensures 24/7 monitoring of the maritime transport network and maritime jurisdiction for safety, security and maritime environment protection, (b) Ensures monitoring that all commercial watercraft vessels are safe and secure while in port, (c) Ability to capture scenarios and activities that are suspicious.), the camera systems will be deployed (Fixed) in 14 PCG locations (Annex V-A2: PCG Distribution List). It shall be fixed as it is inevitably hard wired for its 24/7 POWER requirements. By concept of operations there is no RAPIDLY Deployable Coastal Surveillance System.</p> <p>Curiously, the surveillance camera specifications are peculiar to Temporary Surveillance Operation (i.e. rallies, papal visit) fit for deployment only in urban environments.</p> <p>Coastal Surveillance Cameras are designed for marine or harsh coastal environments, hence, Short to Long Range visuals should also be defined including thermal, night vision and anti-fog capabilities and during inclement weather be clearly defined.</p>
BAC/PCG Reply 21	<p>The concept of operations for the Philippine Coast Guard means that these cameras can be moved regularly and at short notice. Your suggestion would add huge unnecessary infrastructure costs (putting in fixed communication infrastructure), which in the interest of the tax payer should avoided. Using cellular overcomes this.</p> <p>Furthermore, the PCG has no requirement for this. Request denied.</p>

<p>Query 22</p>	<p>Based on the Detailed Financial Bid Form and Network Diagram, it appears that this Coastal Surveillance Project has been designed from a purely TEMPORARY SURVEILLANCE Video/CCTV monitoring standpoint and not even for a 60 day Coastal Surveillance Operation. Please note that while the individual cameras has an already built-in 1TB SSD, the Server has the same 1TB Hard Disk Capacity (TOR: c) Video Streaming Server & Annex V-A1).</p> <p>Please note, that the typical recording duration for this particular and specific camera and server is approximately 9 days on 1TB SSD recording at 10fps at 3Mbps. Basing on the detailed bid form (Annex IX-A), we are puzzled how the 200 units of a very expensive “coastal surveillance camera” could ever be accommodated in just a single server as required.</p> <p>Likewise, it’s amazing to note how the data from the 200 cameras be of value as “actionable intelligence” when the secured transmission (AES-256) video transmission from 9KBps to 2Mbps which could only be streamed one at a time on a 1080p PTZ at 10fps, 720p at 20fps, D1 30fps with this specific server. Also what would happen to the data paid for in 24 months if ever one could ever gather such huge data with a very slow retrieval?</p> <p>The functional specifications are very limited and will not address the very requirement on operational security and safety for Coastal Surveillance monitoring. There are no analytics, target identification and classification, etc.</p> <p>The specifications mentioned for these Deployable cameras have limited value in maritime and coastal surveillance. Coastal Camera is a major component of a monitoring station which would provide visuals from short to long range (50Km) targets to provide actionable response from variable threats. Integrating all the sensors would empower the decision support mechanism of PCG to act swiftly and respond effectively.</p>
<p>BAC/PCG Reply 22</p>	<p>We do not agree with your Math. 3Mbps 1080p @ 15fps = 28days recording. The server should only be used for hosting the live stream. There will be no recording centrally, hence the diagram. We are unsure why you have concluded that only one camera can be streamed at one time. Given the technical specification, that is not the case. For example, a 50Mbps fixed line can accommodate 25 cameras if streaming at 2Mbps, 50 cameras if streaming at 1Mbps and 200 cameras if streaming at 250 Kbps. Live streaming is for on demand situational awareness. Edge recording can be retrieved if needed as per the technical requirement. You are free to offer within the bidding any additional capability above that stated, which is only the minimum requirement. Any specification offered over the minimum requirement will not however gain additional marks during the bidding process.</p>

<p>Query 23</p>	<p>As explained and clarified by the PCG TWG during the pre-bid conference on 09 November 2018, the above cited project shall be deployed in at least 14 locations (Annex V-A2: PCG Distribution List) with the following functions/Descriptions; a) Ensures 24/7 monitoring of the maritime transport network and maritime jurisdiction for safety, security and maritime environment protection, b) Ensures monitoring that all commercial watercraft vessels are safe and secure while in port, c) Ability to capture scenarios and activities that are suspicious.</p> <p>Given, the maximum price tag of Php 1,262,670.00 per unit, may we respectfully request the inclusion of the following specifications:</p> <table border="1" data-bbox="311 705 1484 1680"> <tr> <td data-bbox="311 705 422 772">1</td> <td data-bbox="422 705 1029 772">Zoom lens uncooled thermal and low light video camera</td> <td data-bbox="1029 705 1484 840" rowspan="2">To ensure 24/7 safety, security, maritime protection</td> </tr> <tr> <td data-bbox="311 772 422 840">2</td> <td data-bbox="422 772 1029 840">Range of at least 5km human detection and 7km watercraft/vehicle detection</td> </tr> <tr> <td data-bbox="311 840 422 907">3</td> <td data-bbox="422 840 1029 907">Anti fog, anti haze and image stabilization capabilities</td> <td data-bbox="1029 840 1484 985" rowspan="3">Ensure monitoring that all vessels are safe and secure while at port</td> </tr> <tr> <td data-bbox="311 907 422 952">4</td> <td data-bbox="422 907 1029 952">Compact housing with wipers</td> </tr> <tr> <td data-bbox="311 952 422 985">5</td> <td data-bbox="422 952 1029 985">Pan & tilt speeds up to 80 deg per second</td> </tr> <tr> <td data-bbox="311 985 422 1052">6</td> <td data-bbox="422 985 1029 1052">Absolute positioning feedback (detect and remain on target as threat moves</td> <td data-bbox="1029 985 1484 1400" rowspan="4">Ability to capture scenarios and activities that are suspicious the Coastal Surveillance should have Data Analytics that enhances identification and profiling of vessels ant threats. The information gathered, combined with powerful software analytics (which could be supplied with the available ABC) can be used for situational awareness in Real time.</td> </tr> <tr> <td data-bbox="311 1052 422 1086">7</td> <td data-bbox="422 1052 1029 1086">Data Analytics</td> </tr> <tr> <td data-bbox="311 1086 422 1131">8</td> <td data-bbox="422 1086 1029 1131">Multiple thermal color palettes</td> </tr> <tr> <td data-bbox="311 1131 422 1400">9</td> <td data-bbox="422 1131 1029 1400">Video Compression: H.264/MPEG4/M-JPEG</td> </tr> <tr> <td data-bbox="311 1400 422 1467">10</td> <td data-bbox="422 1400 1029 1467">ONVIF Profile S compliant</td> <td data-bbox="1029 1400 1484 1680" rowspan="2">Future proofing- The specifications should not be anchored on just one "manufacturer" The camera system should be Putting in specifications that are unique to a particular.</td> </tr> <tr> <td data-bbox="311 1467 422 1680">11</td> <td data-bbox="422 1467 1029 1680">Pan/Tilt bearings: sealed for life no maintenance required</td> </tr> </table>	1	Zoom lens uncooled thermal and low light video camera	To ensure 24/7 safety, security, maritime protection	2	Range of at least 5km human detection and 7km watercraft/vehicle detection	3	Anti fog, anti haze and image stabilization capabilities	Ensure monitoring that all vessels are safe and secure while at port	4	Compact housing with wipers	5	Pan & tilt speeds up to 80 deg per second	6	Absolute positioning feedback (detect and remain on target as threat moves	Ability to capture scenarios and activities that are suspicious the Coastal Surveillance should have Data Analytics that enhances identification and profiling of vessels ant threats. The information gathered, combined with powerful software analytics (which could be supplied with the available ABC) can be used for situational awareness in Real time.	7	Data Analytics	8	Multiple thermal color palettes	9	Video Compression: H.264/MPEG4/M-JPEG	10	ONVIF Profile S compliant	Future proofing- The specifications should not be anchored on just one "manufacturer" The camera system should be Putting in specifications that are unique to a particular.	11	Pan/Tilt bearings: sealed for life no maintenance required
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<p>BAC/PCG Reply 23</p>	<p>Any specification offered over the minimum requirement will not however gain additional marks during the bidding process.</p> <p>Any <u>additional</u> features of the equipment being offered by your company (over and above the minimum specifications/requirements of the PCG) is acceptable to the PCG BUT this will not be a factor for the award of the contract. Award of the contract will still be based on compliance with the minimum requirements of the PCG and the lowest calculated bid.</p>																										

Query 24	<p>May we request amendment of the following specifications, which to our mind, other than favouring a particular bidder are “underspecs”,</p> <p>Superfluous and unnecessary, to wit:</p>		
	1	<p>Minimum illumination requirement 0.05 lux (colored) and 0.01 (mono)</p> <p>Change to: Minimum illumination requirement 0.01 lux (colored) and 0.008 (mono)</p>	<p>To see unto the fogs and haze for 24/7 at night or day – we need a much higher video performance capability</p>
	2	<p>DELETE the requirement: With built-in at least 1TB SSD</p>	<p>Given the functionality requirement, i.e., 24/7 monitoring for safety, security of live and property at each and every coastal jurisdiction where the camera is deployed, a SIM Card is NOT a necessity. You need not require a SIM to access the data on the camera when you could easily access it via your server. You need NOT require an additional cost on Wi-Fi connectivity when a camera is ALREADY WIRED to the SERVER in the first place for ITS POWER SUPPLY, WHY NOT use the same line to ACCESS whatever data is available to the CAMERA. Please note that the CHEAPEST way to ACCESS a CAMERA is VIA WIRE that powers up the said camera. Other than favouring a particular bidder, we see no reason, WHY such 1TB SSD requirement was SPECIFIED. INCIDENTALLY such device this is not a CAMERA per se, but an accessory where a CAMERA is mounted, THUS the specific PARAMETERS of a COASTAL camera WAS NOT specified, i.e., lens, CCD, focal lengths, video compressions, presets, protocol, ETC.</p>
3.	<p>Video Streaming Server: Hard Disk Capacity: 1TB</p> <p>Change to: Hard disk capacity: SCALABLE with a minimum of 145TB or CAPABLE of storing DATA for 200 cameras for 30 days.</p>		
BAC/PCG Reply 24	<p>In respect of the request for amendment/deletion, your request denied:</p> <p>1) There is no requirement for this level of lux as the range is as stated, not as you have requested it be changed to.</p> <p>2) SSD is made with higher grade flash memory and is typically packaged for installation inside the system where the bus speed will not slow it down as much.</p>		

PARABOLA DATED 15 NOVEMBER 2018

<p>Query 25</p>	<p><u>Construction:</u></p> <ol style="list-style-type: none"> 1. What is the camera installation method needed? 2. Does the camera foundation need to be fixed? POLE < MAST? 3. Will need local grid power? Generator? 4. If fixed solution needed than please specify height required for installation?
<p>BAC/PCG Reply 25</p>	<ol style="list-style-type: none"> 1. The requirement is a universal fitting that can fit to a pole or flat surface, as per the technical requirements. 2. No – it is envisaged that these assets will be moved around as required. 3. Local mains power will be used to power the cameras. 4. The exact height will decide during deployment. It is envisaged existing infrastructure will be used wherever possible, therefore it will be largely dependent on that. It is anticipated the majority of these will be over 3 meters in height from the ground.
<p>Query 26</p>	<p><u>CCTV:</u></p> <ol style="list-style-type: none"> 1. 24/7 operation mean also thermal night vision option? 2. What target recognition distance needed for camera? 3. What target identification distance needed for the camera? 4. If thermal camera needed so please specify if needed continues zoom or bi dual field? 5. Since Maritain is involved, does need an anti-corrosion coating for the camera body? 6. In case needed only day view channel than what is the identification and recognition distance required per targets? 7. Day channel will need to be an IR support solution? 8. If IR is needed than what lighting, distance is required and lighting angle? 9. Does the camera requested need to be a position camera or dome fixture? 10. What is the PTZ engine speed needed? How many Deg. Per second? 11. IP67 – We will be happy to understand the need for this level (67). From our experience over the world, there is no need for more near-shore cameras than IP66. IP67 greatly increases the cameras price & size, can create observation problems and mainly points the solution to a number of very specific manufacturers only. Please consider the issue to make it IP66.
<p>BAC/PCG Reply 26</p>	<ol style="list-style-type: none"> 1. No. These is no thermal requirement. It is anticipated that these assets will be deployed where there is some natural light/artificial light. The minimum requirement is therefore for low light capabilities are required hence the 0.01 lux mono. 2. It is expected that the camera will identify a person up to 180 meters when using the full zoom. 3. It is expected that the camera will identify a ship at 300 meters. 4. There is no requirement for a Thermal capability. 5. There is no requirement for this as they will be land based, mainly around port areas. 6. Please refer to the answers to questions 2 & 3. 7. No – Just the low light capability. 8. IR is not required. 9. The technical requirement calls for a 360 degree PTZ camera.

	<p>10. The technical recommendation is for at least 100 degrees per second.</p> <p>11. For full protection from dust, rain, waves, ocean spray and the often violent storms that we have here in the Philippines the minimum technical specification is for an IP67 unit. We will not be accepting IP66 as an appropriate rating in this instance. Therefore your request to reduce the specifications is denied.</p>
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Bidders are advised to use the attached **Revised Annex V** and submit together with all other required documents for the Submission and Opening of Bids scheduled on **11 December 2018, 2:00 PM (Tuesday)**. Also please use the **Revised Checklist of Requirements** as guide/reference.

This Supplemental/Bid Bulletin No. 1 shall form part of the Bidding Documents. Any provisions in the Bidding Documents inconsistent herewith is hereby amended, modified and superseded accordingly.

For guidance and information of all concerned.

Issued this **4th of December, 2018** in Makati City.

Reviewed and Approved by:

ATTY. MA. VICTORIA C. MAGCASE
Chairperson, Bids and Awards Committee – I

(Sgd)ATTY. MA. GUDELIA C. GUESE
Vice Chairman

(Sgd)CHRISTABELLE P. EBRIEGA
Member

MYRA CHITELLA T. ALVAREZ
Member

(Sgd)DAVID A. INOCENCIO
Member

(Sgd)JOEL S. RODRIGUEZ
Alternate Member

Concurred by:

CDR GLENDA T. PEREYRA
Provisional Member-PCG

(Sgd)CDR WENDELL A. SOLIVA
Alternate Provisional Member-PCG

Received by:

(SIGNATURE OVER PRINTED NAME & DATE)

NAME OF COMPANY

(PLEASE RETURN OR FAX THIS PAGE ONLY TO THE PITC BAC-I)

PLEASE USE THIS BID FORM. DO NOT RETYPE OR ALTER

Revised Annex V (page 1 of 8)

PHILIPPINE INTERNATIONAL TRADING CORPORATION

SUPPLY AND DELIVERY OF ONE (1) LOT RAPIDLY DEPLOYABLE COASTAL SURVEILLANCE CAMERA SYSTEM FOR THE PHILIPPINE COAST GUARD (PCG)

Bid Reference No.: GPG-B1-2018-391

Approved Budget for the Contract: Php 290,247,640.00

TECHNICAL BID FORM

PHILIPPINEINTERNATIONALTRADINGCORPORATIONPHILIPPINEINTERNATIONALTRADINGCORPORATIONPHILIPPINEINTERNATIONALTRADINGCORPORATIONPHILIPPI

INSTRUCTION TO THE SUPPLIER: Indicate **"COMPLY"** (per line number) under **Supplier's Statement of Compliance** if bidder can meet the **technical specifications and project requirements**. DO NOT LEAVE ANY BLANK. A "YES OR NO" ENTRY WILL NOT BE ACCEPTED. FAILURE TO CONFORM WILL RESULT IN A RATING OF **"FAILED"**.

Line No:	PROJECT REQUIREMENTS	BIDDER'S STATEMENT OF COMPLIANCE
1)	Supply and Delivery of One (1) Lot Rapidly Deployable Coastal Surveillance Camera System with the following components per PCG Terms of Reference dated 25 October 2018 attached as Annex V-A .	

EQUIPMENT	BRAND AND MODEL NUMBER BEING OFFERED/TITLE OF THE SYSTEM BEING OFFERED
1.1. Coastal Surveillance Camera	
1.2. Licensed Video Streaming Software	
1.3. Video Streaming Server	
1.4. Workstation	
1.5. Large External HD Monitor	
1.6. Field Tablet and Rugged Case	

BIDDER'S UNDERTAKING

I/We, the undersigned bidder, having examined the Bidding Documents including Bid Bulletins, as applicable, hereby BID to (supply/deliver/perform) the above described items.

I/We undertake, if our bid is accepted, to deliver the items in accordance with the terms and conditions contained in the bid documents, including the posting of the required performance security within ten (10) calendar days from receipt of the Notice of Award.

Until a formal contract/order confirmation is prepared and signed, this Bid is binding on us.

Name of Company (in print)

Signature of Company Authorized Representative

Name & Designation (in print)

Date

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Revised Annex V (page 2 of 8)

PHILIPPINE INTERNATIONAL TRADING CORPORATION

SUPPLY AND DELIVERY OF ONE (1) LOT RAPIDLY DEPLOYABLE COASTAL SURVEILLANCE CAMERA SYSTEM FOR THE PHILIPPINE COAST GUARD (PCG)

Bid Reference No.: GPG-B1-2018-391

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Line No:	OTHER REQUIREMENTS	BIDDER'S STATEMENT OF COMPLIANCE
2)	Bidder has no overdue deliveries or unperformed services intended for PITC and PCG	
3)	Bidder did not participate as a consultant in the preparation of the design or technical specification of the GOODS subject of the bid.	

BIDDER'S UNDERTAKING

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Name & Designation (in print)

Date

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Revised Annex V (page 3 of 8)

PHILIPPINE INTERNATIONAL TRADING CORPORATION

SUPPLY AND DELIVERY OF ONE (1) LOT RAPIDLY DEPLOYABLE COASTAL SURVEILLANCE CAMERA SYSTEM FOR THE PHILIPPINE COAST GUARD (PCG)

Bid Reference No.: GPG-B1-2018-391

Approved Budget for the Contract: Php 290,247,640.00

TECHNICAL BID FORM

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Line No.	ADDITIONAL REQUIREMENTS TO BE PROVIDED BY THE SUPPLIER IF DECLARED SINGLE/ LOWEST CALCULATED BID (SCB/LCB)		Bidder's Statement of Compliance
4)	Proof of Concept	<p>Actual Simulation of System from end-to-end using the required equipment based on Conceptual Framework / System Diagram attached as Annex V-A1.</p> <p>Actual Simulation of the actual brand/model being offered within Fifteen (15) calendar days after receipt of Notice to Conduct, either thru existing projects of the Bidder OR to be installed / Set-up at PCG designated areas.</p> <p>The supplier is responsible for arranging and setting up the Proof of Concept for members of the TWG and representatives of end users.</p> <p>All expenses relative to the conduct of Proof of Concept shall be borne by the supplier.</p>	
5)	Valid and Current Type Approved NTC Registration for Surveillance Camera issued by National Telecommunications Commission (NTC) indicating the Brand and Model No. of the Surveillance Camera being offered.		

BIDDER'S UNDERTAKING

I/We, the undersigned bidder, having examined the Bidding Documents including Bid Bulletins, as applicable, hereby BID to (supply/deliver/perform) the above described items.

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Revised Annex V (page 4 of 8)

PHILIPPINE INTERNATIONAL TRADING CORPORATION

SUPPLY AND DELIVERY OF ONE (1) LOT RAPIDLY DEPLOYABLE COASTAL SURVEILLANCE CAMERA SYSTEM FOR THE PHILIPPINE COAST GUARD

Bid Reference No.: GPG-B1-2018-391

Approved Budget for the Contract: Php 290,247,640.00

TECHNICAL BID FORM

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Line No.	REQUIREMENTS IF AWARDED THE CONTRACT	Bidder's Statement of Compliance
6)	Delivery Period Within One Hundred (120) calendar days upon receipt of Notice to Proceed or Opening of Letter of Credit whichever comes first. However, if payment is through a Letter of Credit, the supplier's Proforma Invoice for LC opening must be issued/made to PITC within seven (7) calendar days from receipt of Notice of Award. Also, Single Administrative Document (SAD) must be submitted within seven (7) calendar days upon receipt of the Notice to Submit SAD. Otherwise, the period for delivery shall be reckoned from date of receipt of the Notice to Proceed.	
7)	Delivery Place / Sites See PCG Distribution List attached as Annex V-A2	
8)	User Manual Supplier shall provide Hard copy in English for each unit upon delivery (Surveillance Camera, Video Streaming Software, Video Streaming Server, Field Tablet with Rugged Case, Workstations and Large Screen Monitor).	
9)	Licenses/ Permits per Equipment Supplier shall be responsible for securing the required permits/licenses, if any, for the importation and delivery of the items to the site.	

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Revised Annex V (page 5 of 8)

PHILIPPINE INTERNATIONAL TRADING CORPORATION

SUPPLY AND DELIVERY OF ONE (1) LOT RAPIDLY DEPLOYABLE COASTAL SURVEILLANCE CAMERA SYSTEM FOR THE PHILIPPINE COAST GUARD

Bid Reference No.: GPG-B1-2018-391

Approved Budget for the Contract: Php 290,247,640.00

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Line No.	REQUIREMENTS IF AWARDED THE CONTRACT	Bidder's Statement of Compliance
	PRE-SHIPMENT/PRE-DELIVERY INSPECTION AND TESTING:	
10)	<p>Testing Parameters/ Procedures</p> <p>a. Pre Delivery Inspection and testing of the Surveillance Camera shall be conducted by the PCG and attested by PITC representatives to confirm correctness of the items and compliance with the PCG Technical Specifications at the Warehouse of the winning supplier (within Philippines) prior to the delivery.</p> <p>b. Conduct Visual Inspection and Functional Testing by PCG and PITC representative as per PCG Testing Parameters / Procedure per attached Annex V-A3.</p> <p>c. During delivery, the supplier shall be responsible in unloading the items from the container/truck to the designated delivery center. All costs including delivery and assembly, handling and other related expenses shall be borne by the supplier. In the absence of materials handling equipment at the site, the supplier shall provide the necessary equipment such as but not limited to: forklifts, hand pallet truck, etc. at the expense of the supplier.</p> <p>d. All expenses relative to delivery, testing, inspection and acceptance shall be for the account of the supplier including round trip airfare (as applicable), inland transportation, board and lodging and per diem.</p>	

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Revised Annex V (page 6 of 8)

PHILIPPINE INTERNATIONAL TRADING CORPORATION

SUPPLY AND DELIVERY OF ONE (1) LOT RAPIDLY DEPLOYABLE COASTAL SURVEILLANCE CAMERA SYSTEM FOR THE PHILIPPINE COAST GUARD

Bid Reference No.: GPG-B1-2018-391

Approved Budget for the Contract: Php 290,247,640.00

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Line No.	REQUIREMENTS IF AWARDED THE CONTRACT	Bidder's Statement of Compliance
(Continuation...) 10)	FOR FINAL ACCEPTANCE:	
	<p>a. All delivered items shall be subjected to visual inspection, functional testing, and physical counting upon delivery to be conducted by the PCG and attested by PITC representatives.</p> <p>b. The supplier must inform PITC account officer at least seven (7) calendar days prior to the delivery of goods in delivery place/site. Failure to give due notice shall be a ground for non-acceptance of delivery.</p> <p>c. During delivery, the supplier shall be responsible in unloading the items from the container/truck to the designated delivery center. All costs including delivery and assembly, handling and other related expenses shall be borne by the supplier. In the absence of materials handling equipment at the site, the supplier shall provide the necessary equipment such as but not limited to: forklifts, hand pallet truck, etc. at the expense of the supplier.</p> <p>d. All expenses relative to delivery, testing, inspection and acceptance shall be for the account of the supplier including round trip airfare (as applicable), inland transportation, board and lodging and per diem.</p>	

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Revised Annex V (page 7 of 8)

PHILIPPINE INTERNATIONAL TRADING CORPORATION

SUPPLY AND DELIVERY OF ONE (1) LOT RAPIDLY DEPLOYABLE COASTAL SURVEILLANCE CAMERA SYSTEM FOR THE PHILIPPINE COAST GUARD

Bid Reference No.: GPG-B1-2018-391

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Line No.	REQUIREMENTS IF AWARDED THE CONTRACT	Bidder's Statement of Compliance
11)	Warranty <ul style="list-style-type: none"> • Three (3) years Spare Parts for the Surveillance Camera • Three (3) years Technical Support / After Sales for the Whole System • One (1) year Tablet wit rugged case, Video Streaming Server, Workstation and Large Screen Monitor) • Warranty Period shall commence from the date of acceptance by the end user after functional inspection and testing. • The warranty shall cover full replacement of defective items, free of charge, including labor, spare parts and materials. • Replacement shall be made within <i>fifteen (15) calendar days</i> after receipt of Notice from PCG/PITC. 	
12)	Service Level Agreement Shall sign a Service Level Agreement (SLA) with end-user to cover warranty, subscription on 24 Month Data Plan per Surveillance Camera and 12 Month 50 Mbps Dedicated Fiber Line and resolution of issues including parts replacement and/or whole unit replacement with corresponding Bank Guarantee.	
13)	Non-Disclosure Agreement Shall sign a Non-Disclosure Agreement of Information on the project.	
14)	Training Eight (8) Hours Training/ 75 Trainees / Training Place to be determined by the company	

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Name of Company (in print)

Signature of Company Authorized Representative

Name & Designation (in print)

Date

PITC BIDS AND AWARDS COMMITTEE I
REVISED CHECKLIST OF REQUIREMENTS FOR BIDDERS

Name of Company: _____

Project: **SUPPLY AND DELIVERY OF ONE (1) LOT RAPIDLY DEPLOYABLE COASTAL SURVEILLANCE CAMERA SYSTEM FOR THE PHILIPPINE COAST GUARD (PCG)**

Bid Ref. No. Bid Reference No.: **GPG-B1-2018-391**

APPROVED BUDGET FOR THE CONTRACT: PHP 290,247,640.00

Ref. No.	Particulars
ENVELOPE 1: ELIGIBILITY AND TECHNICAL DOCUMENTS	
12.1 (a)	<i>ELIGIBILITY DOCUMENTS</i>
	CLASS "A" DOCUMENTS
12.1 (a.1.)	<u>ELIGIBILITY DOCUMENTS FOR LOCAL BIDDERS (FIRST TIER DISTRIBUTOR)</u>
(i)	Registration Certificate from the Securities and Exchange Commission (SEC) for corporations, or from Department of Trade and Industry (DTI) for sole proprietorship, or from Cooperative Development Authority (CDA) for cooperatives;
(ii)	Valid and current Business/Mayor's Permit for 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; In cases of recently expired Mayor's/ Business permits, said permit shall be submitted together with the official receipt for as proof that the bidder has applied for renewal within the period prescribed by the concerned local government unit, provided that the renewed permit shall be submitted as a post-qualification requirement;
(iii)	Valid and Current Tax Clearance issued by Accounts Receivable Monitoring Division per Executive Order 398, Series of 2005, as finally reviewed and approved by the BIR;
(iv)	Copy of each of the following Audited Financial Statements for 2017 and 2016 (in comparative format or separate reports): (a) Independent Auditor's Report; (b) Balance Sheet (Statement of Financial Position); and (c) Income Statement (Statement of Comprehensive Income) Each of the above statements must have stamped "received" by the Bureau of Internal Revenue (BIR) or its duly accredited and authorized institutions;
OR	Submission of valid and current Certificate of PHILGEPS Registration (Platinum Membership*) in lieu of (Items (i), (ii), (iii) and (iv)) Eligibility Documents *Note: Bidder must ensure that all Class "A" Eligibility Documents are valid and current at the time of submission of Certificate of PHILGEPS Registration (Platinum Membership).
(v)	Statement of the prospective bidder's all ongoing government and private contracts (including contracts awarded but not yet started), if any whether similar or not in nature and complexity to the contract to be bid. (Annex I) ;

<p>(vi)</p>	<p>A prospective Bidder must have completed a single completed contract of similar nature within the last five (5) years from the date of submission and receipt of bids as follows:</p> <p>a. Single completed contract of similar nature within the last five (5) years equivalent to at least fifty percent (50%) of the ABC;</p> <p><u>OR</u></p> <p>b. At least two (2) completed contracts of similar nature within the last five (5) years from date of submission and receipt of bids and the aggregate contract amounts should be equivalent to at least fifty percent (50%) of the ABC. The largest of these similar contracts must be equivalent to at least twenty-five percent (25%) of the ABC</p> <p>“Similar contract” shall mean Video Security and/or Surveillance Equipment.</p> <p>Any of the following documents must be submitted/attached corresponding to the listed completed largest contracts per Annex I-A:</p> <p>(a) Copy of End User’s Acceptance; or (b) Copy of Official Receipt/s (c) Copy of Sales Invoice with Collection Receipt</p>	
<p>(vii)</p>	<p>Duly signed Net Financial Contracting Capacity (NFCC) per Annex II, in accordance with ITB Clause 5.5 OR Committed Line of Credit</p> <p>a. Should the bidder opts to submit NFCC, computation must be equal to the ABC of the project. The detailed computation using the required formula must be shown as provided for in Annex II.</p> <p>NFCC = [(Current assets minus current liabilities) (15)] minus the value of all outstanding or uncompleted portions of the projects under ongoing contracts, including awarded contracts yet to be started, coinciding with the contract to be bid.</p> <p>Notes:</p> <ol style="list-style-type: none"> 1. The values of the bidder's current assets and current liabilities shall be based on the latest Audited Financial Statements submitted to the BIR. 2. The value of all outstanding or uncompleted contracts refers to those listed in Annex I. 3. The detailed computation must be shown using the required formula provided above. 4. The NFCC computation must at least be equal to the ABC of the project. <p>OR</p> <p>b. Should the bidder opts to submit a committed Line of Credit, it must be at least equal to ten percent (10%) of the ABC of the project issued by a Local Universal or Local Commercial Bank. The amount of the committed Line of Credit MUST BE MACHINE VALIDATED. (See sample Bank Form per Annex II-A).</p>	

(a.2.) ELIGIBILITY DOCUMENTS FOR FOREIGN MANUFACTURERS

- (i) Valid and current certificate/license/authority to conduct business issued by the regulatory authority in the country where the company is based.
- (ii) Valid and Current Tax Clearance issued by Accounts Receivable Monitoring Division per Executive Order 398, Series of 2005, as finally reviewed and approved by the BIR.
- (iii) Latest (2017 or 2016) Corporate Financial Statements or Annual Report.
- (iv) Statement of all Ongoing Government and Private Contracts(including contracts awarded but not yet started, if any) (per Annex I);
- (v) A prospective Bidder must have completed a single completed contract of similar nature within the last five (5) years from the date of submission and receipt of bids as follows:
 - a. Single completed contract of similar nature within the last five (5) years equivalent to at least fifty percent (50%) of the ABC;

OR

- b. At least two (2) completed contracts of similar nature within the last five (5) years from date of submission and receipt of bids and the aggregate contract amounts should be equivalent to at least fifty percent (50%) of the ABC. The largest of these similar contracts must be equivalent to at least twenty-five percent (25%) of the ABC

“Similar contract” shall mean **Video Security and/or Surveillance Equipment.**

Any of the following documents must be submitted/attached corresponding to listed completed single largest contract/s in Annex I-A:

- 1) Copy of Certificate of Acceptance issued by the end user; **OR**
- 2) Copy of Official Receipt/s or an equivalent document for foreign manufacturer/supplier not doing business in the Philippines.

(vi) Duly signed Certificate of Net Financial Contracting Capacity (NFCC) per Annex II, in accordance with ITB Clause 5.5 OR Committed Line of Credit

- a) Should the bidder opt to submit NFCC, computation must be equal to the ABC of the project. The detailed computation using the required formula must be shown as provided for in **Annex II**.

NFCC = [(Current assets minus current liabilities) (15)] minus the value of all outstanding or uncompleted portions of the projects under ongoing contracts, including awarded contracts yet to be started, coinciding with the contract to be bid.

Notes:

1. The values of the bidder's current assets and current liabilities shall be based on the latest Audited Financial Statements submitted to the BIR.
2. The value of all outstanding or uncompleted contracts refers to those listed in Annex I.
3. The detailed computation must be shown using the required formula provided above.
4. The NFCC computation must at least be equal to the ABC of the project.

OR

- b) Should the bidder opt to submit a committed Line of Credit, it must be at least equal to ten percent (10%) of the ABC of the project issued by a Local Universal or Local Commercial Bank. The amount of the committed Line of Credit MUST BE MACHINE VALIDATED. (See sample Bank Form per Annex II-A).

Class "B" Document: (For Joint Venture)

The participating entities entering a Joint Venture Agreement (JVA) are to be treated as a single entity and shall be jointly and severally responsible or liable for the obligations and liabilities incurred by any partner to the JV pertinent to the project requirements.

Hence, any Blacklisting Order and/or overdue deliveries intended for end-user or PITC shall apply to the JVA as the JV is deemed as one bidder.

a) **For Joint Ventures, Bidder to submit either:**

- (i) Copy of the JOINT VENTURE AGREEMENT (JVA) in case the joint venture is already in existence, or
- (ii) Copy of Protocol/Undertaking of Agreement to Enter into Joint Venture signed by 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. (**Annex III**)

In case the joint venture is not yet in existence, the submission of a valid JVA shall be within ten (10) calendar days from receipt by the bidder of the notice from the BAC that the bidder is the Lowest Calculated and Responsive Bid [Sec 37.1.4 (a) (i) of the 2016 Revised IRR of RA 9184]

The JVA or the Protocol/Undertaking of Agreement to Enter into Joint Venture (Annex III) must include/specify the company/partner and the name of the office designated as authorized representative of the Joint Venture.

a) **Local JV Partner**

- (i) Registration Certificate from the Securities and Exchange Commission (SEC) for corporations or from Department of Trade and Industry (DTI) for sole proprietorship, or from Cooperative Development Authority (CDA) for cooperatives;
- (ii) Valid and current Business/Mayor's 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;

In cases of recently expired Mayor's/ Business permits, said permit shall be submitted together with the official receipt as proof that the bidder has applied for renewal within the period prescribed by the concerned local government unit, provided that the renewed permit shall be submitted as a post-qualification requirement

- (iii) Valid and Current Tax Clearance issued by Accounts Receivable Monitoring Division per Executive Order 398, Series of 2005, as finally reviewed and approved by the BIR.

Foreign JV Partner

- (i) Valid and current certificate/license/authority to conduct/operate business issued by the regulatory authority in the country where the bidder is based. (If not in English, must be translated to English pursuant to Clause 11 of the Instructions to Bidders);
- (ii) Valid and Current Tax Clearance issued by Accounts Receivable Monitoring Division per Executive Order 398, Series of 2005, as finally reviewed and approved by the BIR.
- (iii) Latest **(2017 OR 2016)** Corporate Financial Statements or Annual Report.

NOTE:

*** The following Eligibility – Technical and Eligibility – Financial Documents may be submitted by only ONE of the parties to the JV:**

1. Statement of all ongoing government and private contracts (including contracts awarded but not yet started), if any whether similar or not in nature and complexity to the contract to be bid. (Annex I);
2. A prospective Bidder must have completed a single completed contract of similar nature within the last five (5) years from the date of submission and receipt of bids as follows:

Single completed contract of similar nature within the last five (5) years equivalent to at least fifty percent (50%) of the ABC;

OR

At least two (2) completed contracts of similar nature within the last five (5) years from date of submission and receipt of bids and the aggregate contract amounts should be equivalent to at least fifty percent (50%) of the ABC. The largest of these similar contracts must be equivalent to at least twenty-five percent (25%) of the ABC

Any of the following documents must be submitted/attached corresponding to listed completed largest contracts per Annex I-A:

- a) Copy of End User's Acceptance; or
- b) Copy of Official Receipt/s; or
- c) Copy of Sales Invoice with Collection Receipt/s

3. Copy of Audited Financial Statements for **2017 and 2016** (in comparative form or separate reports):
- a) Independent Auditor's Report;
 - b) Balance Sheet (Statement of Financial Position); and
 - c) Income Statement (Statement of Comprehensive Income).

Each of the above statements must have stamped "received" by the Bureau of Internal Revenue (BIR) or its duly accredited and authorized institutions.

4. Duly signed Net Financial Contracting Capacity (NFCC) per Annex II, in accordance with ITB Clause 5.5.

OR

Should the bidder opt to submit a committed Line of Credit, it must be at least equal to ten percent (10%) of the ABC of the project issued by a Local Universal or Local Commercial Bank. The amount of the committed Line of Credit MUST BE MACHINE VALIDATED. (Annex II-B)

**** The determination as to (i) whose Audited Financial Statement should be used / submitted; and (ii) who submits the Statement of All-Ongoing Contracts – lies with the Partners Contracting the Joint Venture since the audited Financial Statements and the Ongoing Contracts of that JV partners should be the basis for the Computation of the NFCC.**

OR

Submission of valid and current **PHILGEPS Certificate of Registration and Membership (Platinum Registration*) together with Annex A.**

***Note:** Bidder must ensure that all Class "A" Eligibility Documents are valid and current at the time of submission of PhilGEPS Certificate of Registration and Membership (Platinum Registration). In case any of the submitted Eligibility Documents are not valid and current at the time of submission of Platinum Registration, bidders are required to submit the valid and current documents including:

For Local JV Partner: Audited Financial Statements for **2017 and 2016** (stamped received by the BIR or its duly accredited authorized institutions) together with the Platinum Registration.

For Foreign JV Partner: Corporate Financial Statement or Annual Report for **2017 or 2016.**

In case the JV Partners opt to submit their Class "A" Documents, the Certificate of PhilGEPS Registration (Platinum Membership) shall remain as a post-qualification requirement to be submitted in accordance with Section 34.2 of the 2016 Revised IRR of RA 9184. *"GPPB Circular 07-2017 dated 31 July 2017"*

For other required Class "A" Eligibility Documents, submission by any of the partner(s) constitutes collective compliance.

b)	TECHNICAL DOCUMENTS																
(i)	<p>Bid security must be issued in favor of the PHILIPPINE INTERNATIONAL TRADING CORPORATION (PITC) in any of the following forms:</p> <ol style="list-style-type: none"> 1) Bid Securing Declaration per Annex IV; 2) Cash or Cashier's/ Manager's Check equivalent to at least 2% of the ABC; 3) Bank Guarantee/ Bank draft or Irrevocable LC equivalent to at least 2% of the ABC; OR 4) Surety bond callable upon demand equivalent to at least 5% of the ABC <table border="1" data-bbox="292 459 1377 696"> <thead> <tr> <th rowspan="2">Description</th> <th rowspan="2">Qty.</th> <th rowspan="2">Total ABC (₱) (VAT Inclusive)</th> <th colspan="2">Bid Security:</th> </tr> <tr> <th>2%</th> <th>5%</th> </tr> </thead> <tbody> <tr> <td>SUPPLY AND DELIVERY OF RAPIDLY DEPLOYABLE COASTAL SURVEILLANCE CAMERA SYSTEM</td> <td>1 lot</td> <td>290,247,640.00</td> <td>5,804,952.80</td> <td>14,512,382.00</td> </tr> </tbody> </table>					Description	Qty.	Total ABC (₱) (VAT Inclusive)	Bid Security:		2%	5%	SUPPLY AND DELIVERY OF RAPIDLY DEPLOYABLE COASTAL SURVEILLANCE CAMERA SYSTEM	1 lot	290,247,640.00	5,804,952.80	14,512,382.00
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(ii)	<p>Completed and signed Technical Bid Form and Other Technical Documents:</p> <table border="1" data-bbox="284 808 1233 1111"> <thead> <tr> <th>Bid Forms</th> <th>Annex</th> </tr> </thead> <tbody> <tr> <td>Technical Bid Form</td> <td><u>Revised Annex V</u></td> </tr> <tr> <td>PCG Terms of Reference</td> <td>Annex V-A</td> </tr> <tr> <td>PCG System Diagram / Proof of Concept</td> <td>Annex V-A1</td> </tr> <tr> <td>PCG Distribution List</td> <td>Annex V-A2</td> </tr> <tr> <td>PCG Testing Parameters / Procedures</td> <td>Annex V-A3</td> </tr> </tbody> </table>					Bid Forms	Annex	Technical Bid Form	<u>Revised Annex V</u>	PCG Terms of Reference	Annex V-A	PCG System Diagram / Proof of Concept	Annex V-A1	PCG Distribution List	Annex V-A2	PCG Testing Parameters / Procedures	Annex V-A3
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(iii)	<p>Brochure (original or internet download) / Technical Data Sheet or equivalent document of the following equipment showing compliance on the Technical Specifications:</p> <ol style="list-style-type: none"> 1. Coastal Surveillance Camera 2. Video Streaming Software 3. Video Streaming Server 4. Field Tablet and Rugged Case 5. Workstation 6. Large External HD Monitor <p><i>Note: If not in English, must be subject to requirement per Clause 11 of the Instructions to Bidders</i></p>																
(iv)	<p><u>For Manufacturers:</u> Certification that the Manufacturer has been in the business of manufacturing Surveillance Camera for at least five (5) years and also indicating/include the following statements: (Annex VI)</p> <ol style="list-style-type: none"> 1. We ensure availability of supplies, parts and accessories of the item/equipment being offered for at least three (3) years; 2. Guarantee /support to Warranty for Two (2) years to be issued by the bidder/(first tier distributor); 3. That service engineers are factory trained on service and repair; 4. We/(First tier distributor) certify that at least one service engineer is available locally to provide quick on-site support; 5. That the Surveillance Camera being offered can stream at less than 10kbps. <p style="text-align: center;"><u>OR</u></p>																

	<p><u>For First Tier Distributors:</u></p> <ol style="list-style-type: none"> 1. Copy of Valid and Current Certificate of Distributorship (as First Tier Distributor) issued by the principal manufacturer authorizing the bidder to sell/distribute the Surveillance Camera. The Certificate MUST INDICATE that the on-going business relationship between the principal manufacturer and the bidder is at least five (5) years. 2. Certification from the manufacturer (per Annex VI). <p>Note: <i>If not in English, must be subject to requirement per Clause 11 of the Instruction to Bidders.</i></p>	
(v)	Proof that the Manufacturer's BRAND of the Surveillance Camera has been in the Philippine Market within the last five (5) years (e.i. Sales Invoice).	
(vi)	<p>Copy of valid and current ISO 9001:2008 or ISO 9001:2015 Certification of the Manufacturer of the following issued by an independent certifying agency.</p> <ul style="list-style-type: none"> • Surveillance Camera • Video Streaming Server 	
(vii)	<p>List of Authorized Service Center/s with Operational Toll Free 24/7 Hotline of the Manufacturer of the <u>Surveillance Camera and System</u> (for the whole system) in the Philippines and/or Asia (with available spare parts, indicating address, telephone & fax numbers, email address and contact person).</p> <p>The Bidder must be an Authorized Service Center of the Surveillance Camera and the System.</p> <p>In the event of closure of business, termination of franchisee/service center, the supplier shall notify the PCG and PITC accordingly of the new service centers with telephone numbers and address who can provide the needed parts, supplies and services;</p>	
(viii)	<p>List and address of Surveillance Camera Manufacturer's Offices/ Branch Offices/ Sales Offices/ Distribution office in the following:</p> <ol style="list-style-type: none"> 1) Any country in Western Europe 2) United States/Canada AND 3) Singapore/Japan 	
(ix)	Certificate of Performance Evaluation (Annex VI) with a rating of at least Very Satisfactory , issued by the Single Largest Completed Contract Client of the bidder per submitted Annex I-A.	

(x)	<p>FOR FOREIGN MANUFACTURER:</p> <p>a) Valid and Current Written Appointment of the Philippine Based Company (as local representative of Foreign Manufacturer) issued by the foreign Manufacturer</p> <p>The written appointment must include detailed scope of responsibility of the local representative.</p> <p>In case the Foreign Manufacturer allows payment to be received on their behalf by their local representative company, the written appointment shall include an express provision authorizing said local representative company to receive/accept such payment.</p> <p>b) Secretary's Certificate (for Corporation) or Special Power of Attorney (for Sole Proprietor) of the Philippine Company indicating the name and specimen signature of the authorized representative/s of the Philippine Company who transact with PITC (as Philippine based Representative) including address, telephone number, fax number and email address.</p>	
(xi)	<p>Proof of Authority of the bidder's authorized representative/s:</p> <p>1. FOR SOLE PROPRIETORSHIP (IF OWNER OPTS TO APPOINT A REPRESENTATIVE): Duly notarized Special Power of Attorney</p> <p>2. FOR CORPORATIONS, COOPERATIVE OR THE MEMBERS OF THE JOINT VENTURE: Duly notarized Secretary's Certificate evidencing the authority of the designated representative/s.</p> <p>IN THE CASE OF UNINCORPORATED JOINT VENTURE: Each member shall submit a separate Special Power of Attorney and/or Secretary's Certificate evidencing the authority of the designated representative/s.</p>	
(xii)	<p>Omnibus Sworn Statements using the form prescribed. (Annex VIII)</p> <p>(a) Authority of the designated representative</p> <p>(b) Non-inclusion in blacklist or under suspension status</p> <p>(c) Authenticity of Submitted Documents</p> <p>(d) Authority to validate Submitted Documents</p> <p>(e) Disclosure of Relations</p> <p>(f) Compliance with existing labor laws and standards</p> <p>(g) Bidders Responsibilities</p> <p>(h) Did not pay any form of consideration</p>	
	<p>ENVELOPE 2: FINANCIAL DOCUMENTS</p>	
13.1	<p>Completed and signed Financial Bid Form. Bidder must use, accomplish and submit Financial Bid Form (Annex IX) and Detailed Financial bid Form (Annex IX-A) attached hereto.</p> <p>The ABC is inclusive of VAT. Any proposal with a financial component exceeding the ABC shall not be accepted.</p>	

Note:

1. In case of inconsistency between the Checklist of Requirements for bidders and the provisions in the Instructions to Bidders and Bid Data Sheet, the Instructions to Bidders and Bid Data Sheet shall prevail.

2. In order to facilitate efficiency in evaluating all the documents submitted by the prospective bidder/supplier, we encourage all prospective bidders to put tabs in all documents to be submitted with the same number as indicated in this Eligibility, Technical and Financial Documents checklist.