



BIDS AND AWARDS COMMITTEE I

Supplemental/Bid Bulletin No. 1

SUPPLY, DELIVERY, CONFIGURATION, INSTALLATION AND MANAGEMENT OF APPLICATION DELIVERY CONTROLLER SYSTEMS FOR THE DEPARTMENT OF INFORMATION AND COMMUNICATIONS TECHNOLOGY (DICT)

Bid Reference No. GPG-B1-2019-140

Approved Budget for the Contract: ₱ 55,200,000.00

This **Supplemental/Bid Bulletin No. 1** is being issued to extend the Submission and Opening of Bids, to further clarify, modify and amend provisions in the Bidding Documents and in response to clarification from prospective bidder - **Microgenesis Business Systems**.

A) SCHEDULE FOR THE SUBMISSION AND OPENING OF BIDS:

FROM	TO
Date and Time: <u>19 March 2019, 11:00 AM</u>	Date and Time: 01 April 2019, 10:00 AM

B) AMENDMENTS TO THE BIDDING DOCUMENTS:

From	To
SECTION III. BID DATA SHEET (BDS)	
12.1 (b) Technical Documents	
xxx... (ii) Duly signed and completed Technical Bid Form <u>(Annex V)</u> xxx...	xxx... (ii) Duly signed and completed Technical Bid Form (Revised Annex V) xxx...

SECTION V. SPECIAL CONDITIONS OF THE CONTRACT

FROM:

Payment shall be processed by the Philippine International Trading Corporation (PITC). Payment is made through corporate check within fifteen (15) calendar days after completion and acceptance of deliverables per Terms of Reference as indicated in the contract and submission of all required documents for each completed Task. All payments are subject to applicable withholding taxes.

Deliverables and Payment Schedule

Deliverables	Duration	Documents Required for Payment
Delivery, Installation and Configuration (including training) of the following: <ul style="list-style-type: none"> • One (1) Unit Modular Application Delivery Controller System • Four (4) Units Application Delivery Controller System 	<u>Within sixty (60) calendar days from receipt of the Notice of Proceed</u>	<ul style="list-style-type: none"> • Original and duplicate BIR Registered Delivery Receipt issued under the name of the Department of Information and Communications Technology (DICT) duly acknowledged and received by DICT's authorized representative and countersigned by PITC representative; • Original and duplicate BIR VAT registered Supplier's Invoice issued under the name of the DICT and indicating PITC Contract number. All entries in the invoice must be typewritten or computer printed; • Certification from DICT that the following documents were submitted and/or complied by the Supplier: <ul style="list-style-type: none"> a. Warranty Certificate Three (3) year warranty on hardware and software with advanced parts replacement and technical support b. Completion of End-user's training • <u>Certificate of Completion and Acceptance issued by DICT</u> • Certified True copies of pertinent tax receipts and duties on the imported parts/equipment pursuant to COA Memo No. 90-684 dated Dec.5, 1990/Administrative Order No. 200 dated November 20, 1990. For locally purchased materials, the BIR registered sales invoice of the seller is acceptable.
Warranty and Support	<u>Annual payment for three (3) years starting from issuance of Certificate of Completion and Acceptance of the first deliverables.</u>	<ul style="list-style-type: none"> • <u>Certificate of Completion and Acceptance issued by DICT</u> • Statement of Account

TO:

Payment shall be processed by the Philippine International Trading Corporation (PITC). All payments are subject to applicable withholding taxes.

Deliverables and Payment Schedule

Deliverables	Payment due Date	Documents Required for Payment
<p>Delivery, Installation and Configuration (including training) of the following:</p> <ul style="list-style-type: none"> • One (1) Unit Modular Application Delivery Controller System • Four (4) Units Application Delivery Controller System 	<p>Within fifteen (15) calendar days after receipt of Certificate of Completion and Acceptance issued by DICT and submission of complete documents.</p>	<ul style="list-style-type: none"> • Original and duplicate BIR Registered Delivery Receipt issued under the name of the Department of Information and Communications Technology (DICT) duly acknowledged and received by DICT's authorized representative and countersigned by PITC representative; • Original and duplicate BIR VAT registered Supplier's Invoice issued under the name of the DICT and indicating PITC Contract number. All entries in the invoice must be typewritten or computer printed; • Certification from DICT that the following documents were submitted and/or complied by the Supplier: <ul style="list-style-type: none"> a. Warranty Certificate Three (3) year warranty on hardware and software with advanced parts replacement and technical support b. Completion of End-user's training • Certificate of Completion and Acceptance issued by DICT • Certified True copies of pertinent tax receipts and duties on the imported parts/equipment pursuant to COA Memo No. 90-684 dated Dec.5, 1990/Administrative Order No. 200 dated November 20, 1990. For locally purchased materials, the BIR registered sales invoice of the seller is acceptable.
<p>Warranty and Support</p>	<p>Annual payment for three (3) years starting from issuance of Certificate of Completion and Acceptance of the first deliverables. Payment shall be processed within fifteen (15) calendar days after receipt of Certification of Completion and Acceptance of Warranty and Support issued by DICT and submission of Statement of Account.</p>	<ul style="list-style-type: none"> • Statement of Account • Certificate of Completion and Acceptance issued by DICT

SECTION VI. BIDDING FORMS

<p><u>Annex V</u> – Technical Bid Form</p> <p><u>Annex VIII</u> – Financial Bid Form</p> <p><u>Annex VIII – A</u> – Detailed Financial Bid Form</p>	<p>Revised Annex V – Technical Bid Form</p> <p>To add:</p> <p align="center">Line no. 5 – Warranty and Support Period</p> <p>Revised Annex VIII – Financial Bid Form</p> <p>DELETED</p>
---	--

**C) REPLIES TO QUERY OF BIDDER –
MICROGENESIS BUSINESS SYSTEMS**

E-mail addressed to the Chair dated 07 March 2019.

<p>Query 1</p>	<p>Section IX – Checklist of Requirements 12.1 (a) Eligibility Requirements – Class “A” Documents Requirements – Class “A” Documents Statement of Single Largest Completed Contract of Similar Nature within the last five (5) years from the date of submission and receipt of bids amounting to at least twenty-five percent (25%) of the ABC (Annex I-A) of the item being bid for: "Similar" contract shall refer to contracts pertaining to supply and delivery of Application Delivery Controller Systems. Any of the following documents must be submitted/attached corresponding to the listed completed largest contracts per Annex I-A: (a) Copy of End User's Acceptance; or (b) Copy of Official Receipts; or (c) Copy of Collection Receipt with Sales Invoice</p> <p>Request/Clarifications Since the SLCC is "Similar" contract shall refer to contracts pertaining to supply and delivery of Application Delivery Controller Systems. – May I request for your consideration and approval to submit an aggregated contracts of Application Delivery Controller Systems.</p>
<p>PITC/DICT REPLY</p>	<p>Request denied. The requirement to submit only <u>one</u> Single Largest Completed Contract remains.</p>
<p>Query 2</p>	<p>Annex V-A Terms of Reference 3. Scope of Work page 1 Supply, delivery and installation of one (1) unit of Modular Application Delivery Controller compatible to F5 Viprion 2400 Chassis b. Hardware Support - 8 x 5 support from the manufacturer for 12 months</p> <p>Request/Clarifications May I clarify if you require one (1) or twelve (12) months support from the Manufacturer? OR three (3) years as stated in the ‘Warranty and Support’ stated in page 16</p>
<p>PITC/DICT REPLY</p>	<p>Based on the Terms of Reference and for clarity, please find below detailed warranty and support period: Modular ADC</p> <ul style="list-style-type: none"> • For the hardware maintenance support one (1) year to be provided by manufacturer.

	<ul style="list-style-type: none"> • For the warranty and support three (3) years to be provided by supplier. <p>DDOS protection subscription for ADC</p> <ul style="list-style-type: none"> • For the subscription duration one (1) year to be provided by manufacturer. <p>ADC and its modules</p> <ul style="list-style-type: none"> • For the hardware maintenance support three (3) years to be provided by manufacturer. • For the warranty and support three (3) years to be provided by supplier. <p>Further, refer to Revised Annex V - Technical Bid Form per this Bid Bulletin.</p>
Query 3	<p>Page 9. Application Delivery Controller System (must be similar brand with the existing modular ADC system) Hardware Requirements page 11 Must be equipped with Advanced Persistent Threat Protection</p> <p>Request/Clarifications</p> <p>The brand of DICT’s Modular Application Delivery Controller is F5. F5 does not comply to Advanced Persistent Threat Protection feature or functionality</p>
PITC/DICT REPLY	<p>The Advanced Persistent Threat Protection is endorsed by F5.</p>
Query 4	<p>2. Features, page 11 Must be equipped with Advanced Persistent Threat Protection</p> <ul style="list-style-type: none"> – Detection appliances must be capable of automatically downloading new license strings – Detection appliances must be capable of automatically downloading threat intel from an intelligence cloud – Detection appliance OS software must be capable of being automatically updated from the Web management GUI – Detection appliances must support a customizable login/banner message – Detection appliances must be capable of sending email based alerts and notifications - Detection appliances must support IPMI – Detection appliances must support inline monitoring and blocking - VM images for malware detonation must be upgradable from the Web Management GUI – The Hardware appliance series solutions must have models which support the following redundant features: Power Supply, Disk – The hardware appliances must be 1U/2U rack mountable – Solution must be able to run multiple Micro Tasks in a single VM (e.g. run sample across multiple versions of Adobe Acrobat in a Single VM Execution) – The solution must allow the export of reports and alerts relating to malware in PDF format. – The solution must allow the creation of accounts with different roles used to administer the solution, or just monitor the alerts. – The solution must be administered through a webbased console that does not require the installation of additional software The solution must be able to automatically update using a proxy server using authentication

	<ul style="list-style-type: none"> – OS analysis reports must be able to be exported minimally as CSV, PDF or both – Solution must be able to send the event notifications using format standards such as JSON and XML – Solution must be able to send both summary notifications and detailed prevent notifications utilizing the protocols SMTP, SNMP or HTTP POST and standard formats like JSON and XML – Solution must have a health check portal on the GUI displaying system software, system hardware and file system information – Solution must have its logs archived locally, and they must be downloadable via the GUI – Solution must support both online and offline update of global malware intelligence via the GUI – The solution must support remote administration using ssh and https – The solution must support daily/weekly/monthly reporting – Ability to generate real-time Malware Notification Alerts via The System Console, Simple Network Management Protocol, Web Alerts via HTTP and/or HTTPS, and Email – The solution must be able to utilize NetBIOS and DNS for hostname resolution when generating alerts. – For the above list of applications supported in the VM's the Vendor must have a method for pushing updates to the list of applications dynamical to the appliance without requiring a full OS or solution upgrade – The solution must utilize hardened Virtual Machine (on-premise) technology to positively identify malware, including zero-hour vulnerability exploits, polymorphic payloads, and obfuscated java script. The virtualization solution must not be detectable by malware in order to avoid evasion. The Hypervisor must not be an OEM solution such as from VMWare – The analysis must be performed runtime in order to detect all the malware actions, even the ones that fail in the virtual environment but might be successful on a client workstation. Before and after differential Comparison or VM state is not acceptable. – The solution must be able to detect and report web exploits by using multiple versions of web browsers and plug-ins. – The solution must be able to detect and report malware downloaded by users, or downloaded in the context of a web exploit by using multiple client operating systems with multiple service pack levels. – The solution must be able to automatically generate a network communication profile if the malware tries to contact network resources during the analysis. This profile must be used to determine if systems on the network are compromised. – The solution must be able to detect when system sleep functions are used by malware to evade detection and must be able to accelerate the time to force the malware into execution – The solution must be able to simulate end user actions in order to force the execution of malware that rely on triggers from an end user, like a mouse click.
--	--

- The solution must provide the full malware analysis report in less than 10 minutes from the download.
- Supports custom YARA rule importation to enable security analysts to specify rules to analyze objects for threats specific to the organization.
- The solution must be able to detect and report malware by using multiple client operating systems with multiple service pack levels running on both x64 and x86 architectures.
- Solution must be able to detect and prevent advanced Malware, Zero-day attack and targeted Advanced Persistent Threat without relying on just Signature database
- Solution must perform dynamic real-time analysis of advanced malware on the appliance itself to confirm true zero-day and targeted attacks. No information must be sent to third party systems or cloud infrastructure system for analysis and detection of Malware
- Solution must have the ability to detect multistage attacks and must not be a file based Sandbox technology which is limited to examining one file at a time in isolation
- Solution must automatically detect and confirm multistage zero-day malware and targeted attacks without prior knowledge of the malware
- Solution must utilize a stateful attack analysis to detect the entire infection lifecycle, and trace the stage-by-stage analysis of an advanced attack, from system exploitation to outbound malware communication protocols leading to data exfiltration
- The proposed solution must dynamically generate real-time malware intelligence for immediate local protection via integration with the Automated Threat Correlation System.
- The proposed solution must have the option to share dynamically generated real-time malware intelligence with a global distribution network for detecting both known malware and zero-day, highly targeted attacks used globally.
- Solution must be able to detect stealth malware both entering the network exploiting a vulnerability, and communicating out to the internet. Real-Time detection of unknown malware must be done without the use of lists and static rules
- Solution must have automated malware analysis and accurately identify malware targeting completely unknown vulnerabilities across protocols and applications.
- The solution must be capable of blocking reliably outgoing communications to CnC servers in order to conserve data integrity on hosts including out of band infections
- Solution must have the ability to stop data exfiltration from existing malware infected systems.
- Solution must have the ability to detect client-side exploits prior to any complex malware being downloaded to the systems; complex malware is defined as malware with complex abilities such as keylogging, data-stealing, encrypting, migrating, and installing additional complex malware.
- Solution must have the ability to remain fully effective when configured to share no data, events, nor any information with vendor or the vendor's network

Supplemental Bid Bulletin No. 1

Supply, Delivery, Configuration, Installation and Management of Application Delivery Controller Systems for the Department of Information and Communications Technology (DICT)

Bid Reference No. GPG-B1-2019-140

- Solution must be able to deal with VM evasion techniques
- Solution must be able to detect Kernel level rootkits
- The solution must be able to accurately identify malware and maintain a very low false-positive rate.
- The solution must have the capability to block Inbound Infections reliably.
- The solution must detect Zero-Day and APT attacks.
- The solution must be able to detect all three stages of the modern malware attack lifecycle, while highlighting every stage of the attack: Exploit, Dropper & Data Exfiltration
- The solution must be able to provide detailed forensic data of the actual infection, demonstrating the Full Attack Lifecycle of how the infection took place. Forensic data must include a complete timeline of the attack; web links; MD5/SHA1 hashes and actual Attached Malware binaries; any changes to Host OS; Registry; File System; & System Startup; and chronological step-by-step of the entire attack, not solely a portion of the Attack.
- The solution must be able to utilize XFF headers to identify the client machine generating the alerts when deployed in front of a proxy server.
- The solution must utilize a Global Intelligence Network to benefit from information gathered by the research efforts of the vendor, in which subscribers receive and optionally share malware intelligence such as zero-day attacks and callback destinations.
- Solution must have the ability to define a whitelist to exempt specific networks and/or host addresses from being blocked
- Solution must have the ability to display the geolocation of the remote command and control server(s) when possible Solution must have the ability to report the Src IP, Destination IP, C&C, URL, BOT name, Malware class, executable run, used protocols and infection severity of the attack
- Solution must have the ability to be deployed in the following modes: IN-LINE and SPAN / TAP
- Solution must have fail-open capability to allow all packets to pass through the sub-system in case of software, hardware or power failure when it is deployed inline
- Solution must support Zero Day Browser Exploit Protection
- Solution must support Zero Day Application Exploit Protection
- Solution must support Zero Day Web Object Exploit Protection
- Solution must support Zero Day C&C Callback Protection
- Solution must support Local Virtual Machine/Sandbox Analysis
- Solution must detect potential malicious network traffic, such as DNS queries to Botnet C&Cs - Solution must be port agnostic for web attacks
- It must allow the grouping of alerts by the following criteria: Source IP, Destination HP, Hostname, threat name and severity.
- The solution must report on the bandwidth monitored, network interface status and the network traffic detected on these, information about the software running on the appliance and software available for updating.
- Product is an on Premise Appliance and analysis is done on premise
- The Solution must support alert suppression capability

	<ul style="list-style-type: none"> - Solution must supports IPS Capability - Solution must supports IPS Detection of Reconnaissance Activity - Solution must supports IPS Detection of Brute Force Attacks - Solution must supports IPS feature that uses Dynamic Analysis Engine (VM) for IPS alert validation and correlation - Virtual Execution must be on premise as network appliances and not in the cloud. - Security Vendor must have a Research/Labs organization and this organization must contribute and report on finding new Zero-Day vulnerabilities being exploited in the wild - To show the capability of the Security Vendor's threat research or labs team, the vendor must have a research team which has published a paper on an APT Threat Actor. The paper must not be focused on a specific attack, but rather focused on attribution around a specific attack group. - To show that Security Vendor is innovative in the space of advanced threat defense - To show that Security Vendor is innovative in the space of advanced threat defense, please reference at least one patent awarded to the vendor in the area of advanced threat defense - Vendor must have won a recent award specifically for APT Solutions <p>Request/Clarifications</p> <p>The APT Protection is a security feature that will require additional a separate security appliance which entails additional cost/budget. Hence it is irrelevant to the "APPLICATION DELIVERY CONTROLLER SYSTEMS" project.</p> <p>May we request for your consideration to eliminate or delete it from the TOR to fully comply the bid with F5 Application Delivery System as well as compliance to the ABC.</p>
PITC/DICT REPLY	Request denied. The APT protection requirement remains.
Query 5	<p>Must be equipped with a DDOS protection</p> <ul style="list-style-type: none"> - The service will have a 24x7x365 Security Operations Center. - The service will operate at least two geographically redundant Security Operation Centers. - The service will provide 24x7x365 phone hotline, email technical support, IM chat, and SMS support. - Proactive monitoring of network traffic for detection of possible DDoS attack. - Proactive incident response to contain and block potential DDoS attacks without affecting normal network traffic. - Recommend to us about how to handle and contain the attack. - Regular update of attack status. - Post-attack report. <p>Request/Clarifications</p> <p>This feature is a cloud-based subscription service of F5 which entails additional cost/budget. - May I clarify if the service coverage is 24 x 7 x 365 (one year) only. OR three (3) years as stated in the "Warranty and Support" stated in page 16</p>
PITC/DICT REPLY	To reiterate:

	<p>DDOS protection subscription for ADC</p> <ul style="list-style-type: none"> For the subscription duration one (1) year to be provided by manufacturer. 				
<p>Query 7</p>	<p>5. Requirements is awarded the contract: page 16</p> <p>2. Warranty and Support</p> <ul style="list-style-type: none"> 99.5% uptime for the whole HA setup. Failure to ensure 99.5% uptime will be subject to Liquid Damages to the winning bidder. The Liquidated Damages shall be computed not by way of penalty. In an amount equal to one tenth (1/10) on one percent (1%) of the cost of the unperformed portion for every hour of delay. The DICT shall deduct the liquidated damages from any money due or which may become due to the Service Provider (SP) or collect from any of the securities and warranties posted by the SP, whichever is convenient to the DICT. The maximum deduction shall be ten percent (10%) of the amount of the Contract. Once the cumulative amount of liquidated damages reaches ten percent (10%) of the amount of the Contract, the DICT shall rescind this contract without prejudice to other courses of action and remedies open to the DICT. The winning bidder shall dispatch and respond to site down calls within 4 hours after the incident has been escalated by phone or email to the proper support channel. In cases where on-site support is needed, the winning bidder may dispatch personnel to the site for at most twenty-four (24) times annually. Please see table below. <table border="1" data-bbox="564 1010 1423 1144"> <thead> <tr> <th data-bbox="564 1010 927 1061">Item</th> <th data-bbox="927 1010 1423 1061">On-site Support</th> </tr> </thead> <tbody> <tr> <td data-bbox="564 1061 927 1144">Proposed Equipment</td> <td data-bbox="927 1061 1423 1144">At least one (2) hour visit, for 24 visits per annum for 3years</td> </tr> </tbody> </table> <p>Request/Clarifications</p> <p>Kindly elaborate how do you measure this?</p> <p>Is the testing be done after the implementation of all HA setup?</p> <p>OR</p> <p>Is this measured during hardware failure or system down?</p> <p>Considering the traffic within Metro Manila, may we request for your consideration to increase the two (2) to four (4) hours to dispatch an engineer on-site when needed.</p>	Item	On-site Support	Proposed Equipment	At least one (2) hour visit, for 24 visits per annum for 3years
Item	On-site Support				
Proposed Equipment	At least one (2) hour visit, for 24 visits per annum for 3years				
<p>PITC/DICT REPLY</p>	<p>This is measured during hardware failure and/or if the ADC system is down or not functioning.</p> <p>Request to increase the two (2) to four (4) hours to dispatch an engineer on-site when needed is denied. The requirement for two (2) hour dispatch remains.</p>				
<p>Query 8</p>	<p>5. Training</p> <ul style="list-style-type: none"> The winning bidder must provide comprehensive training not shorter than three (3) days but not more than ten (10) days and professional certification to at least ten (10) DICT personnel on how to operate and maintain the platform. The winning bidder shall shoulder all costs related to the training and certification which includes, but not limited to, meals, venue, and transportation of participants. 				

	<ul style="list-style-type: none"> • Criteria of Successful Training is ten (10) attendees able to take the exam. The winning bidder should provide two (2) exam vouchers for each attendee who fails the exam. Each attendee is limited two (2) retakes of the exam. • The winning bidder must submit syllabi on the following subjects: • Introduction to basics of the platform • LTM+iRules (advanced training) • ASM+AFM (advanced training) <p>Request/Clarifications</p> <p>May we clarify if this refers to a classroom training with certificate of attendance after the training?</p> <p>An advanced training with certification exam vouchers entails cost. May we request if you can limit the exam vouchers for two (2) participants only as part of the training.</p>
PITC/DICT REPLY	<p>It is a classroom training with certificate of attendance after the training.</p> <p>Request to limit the exam vouchers to two (2) participants denied. The ten (10) participants for the training requirement remains.</p>

Please use the attached **Revised Annex V** and **Revised Annex VIII** together with all other required documents for the Bid Opening on 01 April 2019, 10:00 AM. Please use the **Revised Checklist of Requirements** as 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 the guidance and information of all concerned.

Issued this 18th day of March 2019 in Makati City.

Reviewed and approved by:

(Sgd.) ATTY. MA. VICTORIA C. MAGCASE
Chair, Bids and Awards Committee I (BAC I)

(Sgd.) ATTY. MARIA GUDELIA C. GUESE
Vice Chair

(Sgd.) MYRA CHITELLA T. ALVAREZ
Member

CHRISTABELLE P. EBRIEGA
Member

(Sgd.) DAVID A. INOCENCIO
Member

Concurred by:

ASEC. ALLAN S. CABANLONG
BAC I Provisional Member
Department of Information and
Communications Technology (DICT)

JULI ANA E. SUDARIO
BAC I Alternate Provisional Member
Department of Information and
Communications Technology (DICT)

PLEASE USE THIS BID FORM. DO NOT RETYPE OR ALTER

Revised Annex V (Page 1 of 4)

PHILIPPINE INTERNATIONAL TRADING CORPORATION

**SUPPLY, DELIVERY, CONFIGURATION, INSTALLATION AND MANAGEMENT OF
APPLICATION DELIVERY CONTROLLER SYSTEMS FOR THE DEPARTMENT OF
INFORMATION AND COMMUNICATIONS TECHNOLOGY (DICT)**

**Bid Reference No. GPG-B1-2019-140
Approved Budget for the Contract P 55,200,000.00**

TECHNICAL BID FORM

PHILIPPINEINTERNATIONALTRADINGCORPORATIONPHILIPPINEINTERNATIONALTRADINGCORPORATIONPHILIPPINEINTERNATIONALTRADINGCORPORATION

INSTRUCTION TO THE BIDDER: Indicate "COMPLY" (per line item) if proposal meets 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, Delivery, Configuration, Installation and Management of Application Delivery Controller Systems for the Department of Information and Communications Technology under DICT Terms of Reference (TOR) dated 21 November 2018.	
2)	Bidder has no overdue deliveries or unperformed services intended for PITC and DICT	
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

I/We, the undersigned bidder, having examined the Bidding Documents including Bid Bulletins, as applicable, hereby OFFER 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

PLEASE USE THIS BID FORM. DO NOT RETYPE OR ALTER

Revised Annex V (Page 2 of 4)

PHILIPPINE INTERNATIONAL TRADING CORPORATION

SUPPLY, DELIVERY, CONFIGURATION, INSTALLATION AND MANAGEMENT OF APPLICATION DELIVERY CONTROLLER SYSTEMS FOR THE DEPARTMENT OF INFORMATION AND COMMUNICATIONS TECHNOLOGY (DICT)

**Bid Reference No. GPG-B1-2019-140
Approved Budget for the Contract ₱ 55,200,000.00**

TECHNICAL BID FORM

PHILIPPINEINTERNATIONALTRADINGCORPORATIONPHILIPPINEINTERNATIONALTRADINGCORPORATIONPHILIPPINEINTERNATIONALTRADINGCORPORATION

INSTRUCTION TO THE BIDDER: Indicate **"COMPLY"** (per line item) if proposal meets 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				
4)	Project Completion Period /Timeframe: Delivery of the following items is required within sixty (60) calendar days from the date of receipt of Notice to Proceed at the following DICT designated delivery sites:					
	<table border="1"><thead><tr><th data-bbox="248 1003 624 1077">Description</th><th data-bbox="624 1003 834 1077">Number of Unit(s)</th><th data-bbox="834 1003 1233 1077">Delivery Site</th></tr></thead></table>		Description	Number of Unit(s)	Delivery Site	
	Description		Number of Unit(s)	Delivery Site		
	Modular Application Delivery Controller System		1	DICT Building, C.P. Garcia Ave. Diliman, Quezon City		
Application Delivery Controller System	2	1101 Metro Manila				
	2	Globe Data Center, 2275-2281 Chino Roces Avenue Makati, 1232 Metro Manila				

BIDDER'S UNDERTAKING

I/We, the undersigned bidder, having examined the Bidding Documents including Bid Bulletins, as applicable, hereby OFFER 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

PLEASE USE THIS BID FORM. DO NOT RETYPE OR ALTER

Revised Annex V (Page 3 of 4)

PHILIPPINE INTERNATIONAL TRADING CORPORATION

**SUPPLY, DELIVERY, CONFIGURATION, INSTALLATION AND MANAGEMENT OF
APPLICATION DELIVERY CONTROLLER SYSTEMS FOR THE DEPARTMENT OF
INFORMATION AND COMMUNICATIONS TECHNOLOGY (DICT)**

**Bid Reference No. GPG-B1-2019-140
Approved Budget for the Contract ₱ 55,200,000.00**

TECHNICAL BID FORM

PHILIPPINEINTERNATIONALTRADINGCORPORATIONPHILIPPINEINTERNATIONALTRADINGCORPORATIONPHILIPPINEINTERNATIONALTRADINGCORPORATION

INSTRUCTION TO THE BIDDER: Indicate **"COMPLY"** (per line item) if proposal meets 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
4)	Continuation: Project Completion Period /Timeframe: The supplier is required to install and configure the new unit and existing Modular Delivery Application Delivery Controller System. Also, the four (4) units of Application Delivery Controller System are to be installed and configured by the bidder with two (2) highly available (HA) setup (Active-Passive) and conduct the trainings within fifteen (15) calendar from issuance of certificate of Inspection and Acceptance of the Delivered Hardware.	

BIDDER'S UNDERTAKING

I/We, the undersigned bidder, having examined the Bidding Documents including Bid Bulletins, as applicable, hereby OFFER 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

PLEASE USE THIS BID FORM. DO NOT RETYPE OR ALTER

Revised Annex V (Page 4 of 4)

PHILIPPINE INTERNATIONAL TRADING CORPORATION
SUPPLY, DELIVERY, CONFIGURATION, INSTALLATION AND MANAGEMENT OF
APPLICATION DELIVERY CONTROLLER SYSTEMS FOR THE DEPARTMENT OF
INFORMATION AND COMMUNICATIONS TECHNOLOGY (DICT)
 Bid Reference No. GPG-B1-2019-140
 Approved Budget for the Contract ₱ 55,200,000.00

TECHNICAL BID FORM

PHILIPPINEINTERNATIONALTRADINGCORPORATIONPHILIPPINEINTERNATIONALTRADINGCORPORATIONPHILIPPINEINTERNATIONALTRADINGCORPORATION

INSTRUCTION TO THE BIDDER: Indicate **"COMPLY"** (per line item) if proposal meets 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
5)	<p>Warranty and Support Period</p> <p>Modular ADC</p> <ul style="list-style-type: none"> • For the hardware maintenance support one (1) year to be provided by manufacturer. • For the warranty and support three (3) years to be provided by supplier. <p>DDOS protection subscription for ADC</p> <ul style="list-style-type: none"> • For the subscription duration one (1) year to be provided by manufacturer. <p>ADC and its modules</p> <ul style="list-style-type: none"> • For the hardware maintenance support three (3) years to be provided by manufacturer. • For the warranty and support three (3) years to be provided by supplier. 	

BIDDER'S UNDERTAKING

I/We, the undersigned bidder, having examined the Bidding Documents including Bid Bulletins, as applicable, hereby OFFER 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

Revised Annex VIII

PHILIPPINE INTERNATIONAL TRADING CORPORATION

SUPPLY, DELIVERY, CONFIGURATION, INSTALLATION AND MANAGEMENT OF APPLICATION DELIVERY CONTROLLER SYSTEMS FOR THE DEPARTMENT OF INFORMATION AND COMMUNICATIONS TECHNOLOGY (DICT)

Bid Reference No. GPG-B1-2019-140

Financial Bid Form

(PRICES MUST BE INCLUSIVE OF VAT)

PHILIPPINE INTERNATIONAL TRADING CORPORATION PHILIPPINE INTERNATIONAL TRADING CORPORATION PHILIPPINE INTERNATIONAL TRADING CORPORATION

Deliverables	ABC (P)	Financial Bid (P)
Delivery, Installation and Configuration (including training) of the following units: <ul style="list-style-type: none">One (1) Unit Modular Application Delivery Controller SystemFour (4) Units Application Delivery Controller System	44,160,000.00	
Warranty and Support	11,040,000.00 (For three (3) years)	
Grand Total		

Instructions/Notes:

- The bid must not exceed the ABC per line item.
- Do not leave any blanks. Indicate "0" if the item is being offered for free
- The bidder shall shoulder all transportation costs, delivery charges and shall assume all risks until the goods have been delivered at the site and accepted by DICT/PITC.

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

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

Name of Company: _____
Project: **Supply, Delivery, Configuration, Installation and Management of Application Delivery Controller Systems for the Department of Information and Communications Technology (DICT)**
Bid Ref. No. **Bid Reference No: GPG-B1-2019-140**

APPROVED BUDGET FOR THE CONTRACT: ₱ 55,200,000.00

Ref. No.	Particulars	
ENVELOPE 1: ELIGIBILITY AND TECHNICAL DOCUMENTS		
In accordance with Clause 19.4 of the Instructions to Bidders, the bid, except for the unamended printed literature, shall be signed, and each and every page thereof shall be initialed, by the duly authorized representative/s of the Bidder.		
12.1	ELIGIBILITY DOCUMENTS	
	CLASS "A" DOCUMENTS	
(i)	Registration Certificate from the Securities and Exchange Commission (SEC) for corporations, 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 with the period prescribed by the concerned local government units, provided that the renewed permit shall be submitted as a post-qualification requirement.	
(iii)	Valid and Current Tax Clearance per Executive Order 398 and Memorandum Order No. 46-2018.	
(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;	

	<p><u>OR</u></p> <p>Submission of valid and current PHILGEPS Certificate of Registration and Membership (Platinum Registration*) together with Annex A in lieu of (Items (i), (ii), (iii) and (iv)) Eligibility Documents.</p> <p>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 together with the Platinum Registration.</p> <p>In case the bidder 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”</p>	
(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) ;	
(vi)	<p>Statement of Single Largest Completed Contract of Similar Nature within the last five (5) years from the date of submission and receipt of bids amounting to at least fifty percent (50%) of the ABC (Annex I-A) of the item being bid for:</p> <p>“Similar” contract shall refer to contracts pertaining to supply and delivery of Application Delivery Controller Systems.</p> <p>Any of the following documents must be submitted/attached corresponding to the listed completed largest contracts per Annex I-A:</p> <ul style="list-style-type: none"> (a) Copy of End User’s Acceptance; or (b) Copy of Official Receipt/s; or (c) Copy of Collection Receipt with Sales Invoice 	
(vii)	<p>Duly signed Net Financial Contracting Capacity (NFCC) per Annex II, in accordance with ITB Clause 5.5 OR Committed Line of Credit per Annex II-A.</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>	
	<p>Class “B” Document: (For Joint Venture)</p>	
	<p><i>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.</i></p> <p><i>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.</i></p> <p>a) For Joint Ventures, Bidder to submit either:</p> <ol style="list-style-type: none"> (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) <p>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]</p> <p><u>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.</u></p> <p>b) Each JV Partner must submit the following:</p> <p><u>Local JV Partner</u></p> <ol style="list-style-type: none"> (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 with the period prescribed by the concerned local government units, provided that the renewed permit shall be submitted as a post-qualification requirement;

- (iii) Valid and Current Tax Clearance per Executive Order 398 and Memorandum Order No. 46-2018.

- (iv) Copy of each of the following 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
- b) 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.

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;
- (ii) Valid and Current Tax Clearance per Executive Order 398 and Memorandum Order No. 46-2018.
- (iii) Corporate Financial Statement or Annual Report for 2017 or 2016.

OR

Submission of valid and current **PHILGEPS Certificate of Registration and Membership (Platinum Registration*) together with Annex A in lieu of the eligibility documents.**

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.

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".

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

1. Statement of all on-going 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. Statement of Single Largest Completed Contract similar to the contract to be bid within the last five (5) years from date of submission and receipt of bids equivalent to at least fifty percent (50%) of the total ABC of the item being bid (Annex I-A);

“**Similar**” contract shall refer to contracts pertaining to supply and delivery of Application Delivery Controller Systems.

Any of the following documents must be submitted/attached corresponding to the 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 Collection Receipt with Sales Invoice (for local JV Partner)
3. Duly signed Certificate of Net Financial Contracting Capacity (NFCC) per **Annex II**, in accordance with ITB Clause 5.5 OR Committed Line of Credit per **Annex II-A**.

- 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**).

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.

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 of the project; 3) Bank Guarantee/ Bank draft or Irrevocable LC equivalent to at least 2% of the ABC of the lot; OR 4) Surety bond callable upon demand equivalent to at least 5% of the ABC 	
(ii)	Duly signed and completed Technical Bid Form (Revised Annex V)	
(iii)	Duly signed and Conformed Terms of Reference (TOR) (Annex V-A)	
(iv)	Brochures, Manuals and/or Data/Specification Sheets of the Modular Application Delivery Controller System and Application Delivery Controller System.	
(v)	Valid and current ISO Certification in the name of the manufacturer of Application Delivery Controller issued by an independent certifying agency. The ISO Certification must cover the manufacture/design or production of the item being bid for.	
(vi)	Valid and Current Certificate of Distributorship/Resellership/Dealership issued by manufacturer of the Modular Application Delivery Controller System and Application Delivery Controller System. If the certificate is not issued by the manufacturer, bidder must also present an appropriate document showing the relationship between the manufacturer and the issuing company.	
(vii)	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 .	
(viii)	<p>Proof of Authority of the bidder's authorized representative/s:</p> <ol style="list-style-type: none"> (a) FOR SOLE PROPRIETORSHIP (IF OWNER OPTS TO APPOINT A REPRESENTATIVE): Duly notarized Special Power of Attorney (b) FOR CORPORATIONS, COOPERATIVE OR THE MEMBERS OF THE JOINT VENTURE: Duly notarized Secretary's Certificate evidencing the authority of the designated representative/s. <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>	

(ix)	<p>Omnibus Sworn Statements using the form prescribed. (Annex VII)</p> <ul style="list-style-type: none"> (a) Authority of the designated representative (b) Non-inclusion in blacklist or under suspension status (c) Authenticity of Submitted Documents (d) Authority to validate Submitted Documents (e) Disclosure of Relations (f) Compliance with existing labor laws and standards (g) Bidders Responsibilities (h) Did not pay any form of consideration 	
	ENVELOPE 2: FINANCIAL DOCUMENTS	
13.1	Completed and signed Financial Bid Form per Revised Annex VIII . The ABC is inclusive of VAT. Any bid with a financial component exceeding the ABC shall not be accepted.	
<p>Note: In case of inconsistency between the Checklist of Requirements for Bidders and the provisions in the Instruction to Bidders/Bid Data Sheet, the Instruction to Bidders/Bid Data Sheet shall prevail.</p>		