

BIDS AND AWARDS COMMITTEE I

Supplemental/Bid Bulletin No. 1

SUPPLY, DELIVERY AND INSTALLATION OF NETWORK CONNECTIVITY (INTERNATIONAL PRIVATE LINE) FOR THE ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE (ASTI)

Bid Reference No. GPG-B1-2018-009

Approved Budget for the Contract: P 198,686,000.00

This **Supplemental/Bid Bulletin No. 1** is being issued to schedule the Submission and Opening of Bids, to further clarify, modify and amend the provisions in the Bidding Documents and in response to clarification from prospective bidders for the aforementioned project.

A. SCHEDULE FOR THE SUBMISSION AND OPENING OF BIDS:

16 May 2018 (Wednesday), 11:00 AM

B. AMENDMENTS TO THE BIDDING DOCUMENTS:

Section III Bid Data Sheet						
	From	То				
12. Do	12. Documents Comprising the Bid: Eligibility and Technical Components					
	12.1.b.(ii) Techn	ical Documents				
, ,	completed Technical Bid Form erms of Reference:	Duly signed and completed Technical Bid Form and conformed Terms of Reference:				
For Lot 1- Interna	For Lot 1- International Private Line to Singapore		For Lot 1- International Private Line to Singapore			
Annex V-A	Annex V-A Technical Bid Form		Technical Bid Form			
Annex V-A1	Terms of Reference	Revised Annex V-A1	Terms of Reference			
For Lot 2 – International Private Line to USA		For Lot 2 – International Private Line to USA				
Annex V-B	Technical Bid Form	Revised Annex V-B	Technical Bid Form			
Annex V-B1	Terms of Reference	Revised Annex V-B1	Terms of Reference			
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13.1 Documents Comprising the Bid: Financial Component

Completed and signed Financial Bid Form. Bidder must use, accomplish and submit Financial Bid Form as follows:

For Lot 1 –

Annex X-A1 - Financial Bid Form

Annex X-A2 - Detailed Price Proposal

Completed and signed Financial Bid Form. Bidder must use, accomplish and submit Financial Bid Form as follows:

For Lot 1 -

Annex X-A1 - Financial Bid Form

Revised Annex X-A2 – Detailed Price Proposal

For Lot 2 -

Annex X-B1 - Financial Bid Form

Annex X-B2 - Detailed Price Proposal

The ABC is inclusive of VAT. Any proposal with a financial component exceeding the ABC per lot shall not be accepted.

For Lot 2 -

Annex X-B1 - Financial Bid Form

Revised Annex X-B2 – Detailed Price Proposal

The ABC is inclusive of VAT. Any proposal with a financial component exceeding the ABC per lot shall not be accepted.

Section VI Bidding Forms

XXX...

For Lot 1- International Private Line to Singapore

Annex V-A	Technical Bid Form
Annex V-A1	Terms of Reference

XXX...

For Lot 2 - International Private Line to USA

Annex V-B	Technical Bid Form		
Annex V-B1	Terms of Reference		

XXX...

<u>Annex X-A2</u> – Detailed Price Proposal Notes.

- The Financial Bid includes taxes, all cost relative to supply, delivery and installation.
- The sum of the bid for each item indicated in the Detailed Financial Bid per <u>Annex VIII-A2</u> must be equal to the amount of the signed submitted Financial Bid Form (<u>Annex VIII-A1</u>) and must not exceed the total ABC

XXX...

<u>Annex X-B2</u> – Detailed Price Proposal Notes.

- The Financial Bid includes taxes, all cost relative to supply, delivery and installation.
- The sum of the bid for each item indicated in the Detailed Financial Bid per <u>Annex VIII-A2</u> must be equal to the amount of the signed submitted Financial Bid Form (<u>Annex VIII-A1</u>) and must not exceed the total ABC

XXX..

XXX...

For Lot 1- International Private Line to Singapore

Revised Annex V-A	Technical Bid Form		
Revised Annex V-A1	Terms of Reference		

XXX...

For Lot 2 - International Private Line to USA

Revised Annex V-B	Technical Bid Form	
Revised Annex V-B1	Terms of Reference	

XXX...

Revised Annex X-A2 – Detailed Price Proposal Notes.

- The Financial Bid includes taxes, all cost relative to supply, delivery and installation.
- The sum of the bid for each item indicated in the Detailed Financial Bid per Revised Annex X-A2 must be equal to the amount of the signed submitted Financial Bid Form (Annex X-A1) and must not exceed the total ABC

XXX...

Revised Annex X-B2 – Detailed Price Proposal Notes.

- The Financial Bid includes taxes, all cost relative to supply, delivery and installation.
- The sum of the bid for each item indicated in the Detailed Financial Bid per Revised Annex X-B2 must be equal to the amount of the signed submitted Financial Bid Form (Annex X-B1) and must not exceed the total ABC

XXX

C. REPLIES TO QUERIES OF BIDDERS:

Bidder No. 1 – PLDT Corporate Business

E-mail addressed to the Chair received on 06 April 2018.

Query 1 :	Philippines to USA IPL line, Circuit3 (Pt A. GOREX, Pt B. Davao Data Center under item3)
	 Clarification on the circuit bandwidth, circuit 3 requires 1Gbps but the end to end throughput testing requires 10Gbps
PITC/ASTI REPLY	Corrected in the new Terms of Reference. The throughput testing for circuit 3 should be 1Gbps end to end throughput, not 10Gbps end to end throughput. Please refer to clause 3.4 of Revised Annex V-B1 (page 1 of 3) of this Bid Bulletin.
Query 1 :	 2. Philippines to USA circuit 1 & 4 and Philippines to Singapore circuit1 - Circuit 1 requires 42 racks and circuit 4 requires another 42 racks for the Phil-USA bid lot, another 42 racks for circuit1 for the Phil-Singapore bid lot. Pls check the total racks requirement to be provided by bidder at Pont B Davao Data Center
PITC/ASTI REPLY	No duplication of racks since Circuit1 for the PHL-USA link terminates in Davao, and Circuit1 of the PHL-SG link terminates in ASTI-Quezon City. Please refer to Revised Annex V-B1 of this Bid Bulletin.

Bidder No. 2 - Telectronic Systems Inc

Letter addressed to the Chair received on 06 April 2018.

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Query 1 :	A. 10G IPLC to Singapore
	 Item 6, letter b -cross connect => TEIN and SGIX - is port included on the bidder's responsibility or just cross connect going to TEIN and SGIX. Please Clarify.
	 Item 6, 6.5 SLA, 6.5.1 - verify the 99.99% SLA because there is no SLA in the international segment due to force majeure and no guarantee given by all International telco providers. SLA is only applicable for Latency. Maybe we can ask the BAC to check on this.
	Note for On Net Global - What they can commit is only 98.5% end to end Manila Singapore / Manila USA
PITC/ASTI REPLY	Since the specifications is only for a cross connect, the port is not the responsibility of the bidder.
	2. Not included in the published Terms of Reference as of 02 August 2016.

Query 2: B. 10G IPLC to USA 1. Item 6, letter b - cross connect => verify where is the location of Internet2 of Any2? Please clarify. 2. Item 6, 6.5 SLA, 6.5.1 - verify the 99.99% SLA because there is no SLA in the international segment due to force majeure and no guarantee given by all International telco providers. SLA is only applicable for Latency. Maybe we can ask the BAC to check on this. Important to ask also, if the bidder can use 3rd party partner for International segment since if they will require on CLS ownership or owned landing station, it's only PLDT, Globe and ETPI can join this bidding. 3. Usage based power meter - One Wilshire, USA and Global Switch Singapore don't provide usage based power meter, how can we address this? or can we remove this on the TOR? PITC/ASTI 1. We are connecting to PacificWave not Internet2. Please refer to clause 4.5.1 of **REPLY** Revised Annex V-B1 (page 2 of 3) of this Bid Bulletin. 2. Not included in the published Terms of Reference as of 02 August 2016.

Bidder No. 3 – Converge Information and Communications Technology Solutions Inc.

3. Not included in the published Terms of Reference as of 02 August 2016.

Letter addressed to the Chair received on 06 April 2018.

Query 1:	From the Bid Data Sheet 12.1 (a.1) Eligibility Documents for Local Bidders				
	(iv) Copy of each of the following Audited Financial Statements for 2017 and 2016 (In comparative format or separate reports)				
	CLARIFICATION: In case the prospective bidder's 2017 AFS is not yet available due to the ongoing audits being conducted by its editors, may we request from PITC BAC to consider the submission of 2016 and 2015 AFS in lieu of the 2017 AFS please?				
PITC/ASTI REPLY	Considering that the deadline for the filing of income tax return is on 16 April 2018, it behooves bidders to have updated financial statements as of the new schedule of the Bid Submission and Opening date above stated.				
Query 2 :	For Singapore IPL:				
	1. For 1.5.4, is it possible to provide the Singapore Standard Power Plug which is UK 3-pin instead of 2x(12xNEMA 5-15 electrical sockets)?				
	2. For 1.5.13, Provide smart hand/eyes for remote diagnostics purposes, would there be a required response time upon receipt of the notification for assistance.				
	3. For 1.5.14, Provide end to end 10GB throughput testing result before end user deployment, may we know what kind of testing do you require?				
	4. For 1.6 and 1.7, cross connect requirement at SingREN and SGIX, may we know how many cross connect are needed?				

	5.	What supporting document should be presented that the bidder has the capability and ability to serve the requirements. May we suggest the following: a. Bidders having its owned and operated domestic facilities b. Having an existing Point of Presence in Singapore.
PITC/ASTI REPLY	1.	Yes, it is possible to provide the Singapore Standard Power Plug which is UK 3-pin instead of 2x(12xNEMA 5-15 electrical sockets). Please refer to clause 1.5.5 of Revised Annex V-A1 (page 1 of 2) of this Bid Bulletin.
	2.	Response time is 30 minutes starting from acceptance of network fault. Please refer to 1.5.14 of Revised Annex V-A1 (page 1 of 2) of this Bid Bulletin.
	3.	We require RFC2544 and BER test results. Please refer to 1.5.15 of Revised Annex V-A1 (page 1 of 2) of this Bid Bulletin.
	4.	We only need 1 cross connect and two fiber strands. Please refer to 1.6 and 1.7 of Revised Annex V-A1 (page 1 of 2) of this Bid Bulletin.
	5.	Any document that will prove capability and ability to serve the requirements.

Bidder No. 4 – GLOBE

Letter addressed to the Chair received on 11 April 2018.

Query 1 :	Phillippines - Singapore IPL					
	Circuit 1: UP Diliman - Singapore					
	1. Please confirm if Handover interface for all connection is 10GbE LAN PHY					
	2. Is RFC 254 (as test tool to confirm bandwidth throughput) acceptable?					
	3. Will Globe provide all cross connection at Singapore?					
	4. Who will get service connection to SingaREN and SGIX					
PITC/ASTI	1. Yes, Handover interface for all connection is 10GbE LAN PHY (ethernet).					
REPLY	2. We require RFC2544 (not RFC254) and BER test results. Please refer to 1.5.15 of Revised Annex V-A1 (page 1 of 2) of this Bid Bulletin.					
	3. Yes, bidder must provide all the cross connects					
	4. ASTI will get service connection to SingaREN and SGIX.					
Query 2 :	Phillippines - USA IPL					
	Circuit 1: UP Diliman - Globe Data Center Davao					
	1. Please confirm if Handover interface for all connection is 10GbE LAN PHY?					
	2. Is RFC 254 (as test tool to confirm bandwidth throughput) acceptable?					
PITC/ASTI	Yes, Handover interface for all connection is 10GbE LAN PHY (ethernet).					
REPLY	2. We require RFC2544 (not RFC254) and BER test results. Please refer to 1.5.14 of Revised Annex V-A1 (page 1 of 3) of this Bid Bulletin.					
Query 3:	Circuit 2: DICT Davao - Globe Data Center Davao - 1Gbps Eline					
	1. Is RFC 254 (as test tool to confirm bandwidth throughput) acceptable?					

PITC/ASTI REPLY	We require RFC2544 (not RFC254) and BER test results.				
Query 4:	Circuit 3: GUAM - Globe Data Center Davao - 1Gbps Eline				
	1. Please provide details of existing GOREX project rack for reference of termination at Piti-GTA CLA Guam USA.				
	2. Please confirm Handover Interface 1Gbps or 10GbE LAN PHY?				
	3. Reagarding 3.7 Provide end to end 10Gb Throughput testing before user acceptance, is this typo error only the requirement is 1Gbps only.				
	4. Is RFC 254 (as test tool to confirm bandwidth throughput) acceptable?				
PITC/ASTI REPLY	TOR revised to reflect the rack location. Please take note that this needs to be moved into the GTA Piti cable landing station (CLS) after 2018				
	2. Yes, Handover interface for all connection is 10GbE LAN PHY (ethernet).				
	3. Corrected in the new ToR. The throughput testing should be 1Gbps end to end throughput, not 10Gbps end to end throughput. Please refer to clause 3.8 of Revised Annex V-B1 (page 2 of 3) of this Bid Bulletin.				
	4. We require RFC2544 (not RFC254) and BER test results. Please refer to clause 3.8 of Revised Annex V-B1 (page 2 of 3) of this Bid Bulletin.				
Query 5 :	Circuit 4: One Wilshire - Globe Data Center Davao - 10Gbps Eline				
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Query 5 : PITC/ASTI	 Please provide details of existing PACIFICWAVE and Any2 rack for reference of termination at One Wilshire. Please confirm if PACIFICWAVE and Coresite Any2 is located in One Wilshire building Please confirm Handover Interface for all circuit if 10GbE LAN PHY? Please confirm if Globe to provide a new/separate 1 Full rack dedicated for Circuit 4 at Pt. B (Globe Data Center) 				
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Bidders are advised to use and submit Revised Annex Revised Annex V-A, Revised Annex V-A1, Revised Annex V-B, Revised Annex V-B1, Revised Annex X-A2 and Revised Annex X-B2 together with other required documents for the Bid Opening on 16 May 2018 (Wednesday), 11:00 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 i	n the
Bidding Documents	s inconsistent	herewith is	hereby an	nended, modifi	ed and supers	seded accordingly	/ .

For the guidance and information of all concerned.

Issued this 91th day of May 2018 in Makati City.

Reviewed and approved by:

ATTY. MA. VICTORIA C. MAGCASE

Chair, Bids and Awards Committee I (BAC I)

ATTY. MARIA GUDELIA C. GUESE Vice Chair	CHRISTABELLE P. EBRIEGA Member
DAVID A. INOCENCIO Member	MYRA CHITELLA T. ALVAREZ Member
Concurred by:	

PAUL JOHN M. SERRANO

ASTI BAC Provisional Member

Received by	
Bidder's Name	
Date received	
(PLEASE	RETURN OR FAX THIS PORTION ONLY TO THE PITC BAC)

Revised Annex V-A (Page 1 of 3)

PHILIPPINE INTERNATIONAL TRADING CORPORATION

SUPPLY, DELIVERY AND INSTALLATION OF NETWORK CONNECTIVITY (INTERNATIONAL PRIVATE LINE) FOR THE ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE (ASTI)

LOT NO. 1 – INTERNATIONAL PRIVATE LINE TO SINGAPORE

Bid Reference No.: GPG-B1-2018-009

Approved Budget for the Contract for Lot 1: ₽ 84,649,928.00

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 and Installation of Network Connectivity (International Private Line for the Advanced Science and Technology Institute (ASTI) – Lot no. 1 – International Private Line to Singapore under ASTI Terms of Reference (TOR) Ref. ASTI - FM 01-01 REV 0/ 02 April 2016 attached as Revised Annex V-A1.	
2)	Bidder has no overdue deliveries or unperformed services intended for PITC and ASTI.	
3)	Bidder did not participate as a consultant in the preparation of the design or technical specification of the GOODS subject of the bid.	
4)	Termination Point: Advanced Science and Technology Institute (ASTI), Diliman, Quezon City	

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.

	Name of Company (in print)
Signature	of Company Authorized Repres
	Name & Designation (in print)
-	 Date

Revised Annex V-A (Page 2 of 3)

PHILIPPINE INTERNATIONAL TRADING CORPORATION

SUPPLY, DELIVERY AND INSTALLATION OF NETWORK CONNECTIVITY (INTERNATIONAL PRIVATE LINE) FOR THE ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE (ASTI)

LOT NO. 1 – INTERNATIONAL PRIVATE LINE TO SINGAPORE

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Line No.	PROJECT	REQUIREMENTS	Bidder's Statement of Compliance
	Project Contract Period		
	Activity	Timeframe	
	Supply, Delivery, and Installation of connectivity and acquisition of licenses/agreements	Within sixty (60) calendar days from receipt of Notice to Proceed issued by PITC	
5)	On-site testing of installed connectivity and facilities by ASTI representatives	Within thirty (30) calendar days from ASTI receipt of Notice of Installation Completion issued by the service provider	
	Lease Period	Thirty-six (36) months from receipt of Certification of Installation and Completion (CIC) issued by ASTI	

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.

Name of Company (in print)
 Signature of Company Authorized Representati
Name & Designation (in print)
Date

Revised Annex V-A (Page 3 of 3)

PHILIPPINE INTERNATIONAL TRADING CORPORATION

SUPPLY, DELIVERY AND INSTALLATION OF NETWORK CONNECTIVITY (INTERNATIONAL PRIVATE LINE) FOR THE ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE (ASTI)

LOT NO. 1 – INTERNATIONAL PRIVATE LINE TO SINGAPORE

Bid Reference No.: GPG-B1-2018-009

Approved Budget for the Contract for Lot 1: ₽ 84,649,928.00

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.	Additional Requirements to be provided by the Bidder, If Awarded the Contract	Bidder's Statement of Compliance
6)	Provide the necessary after-sales technical support including trained technicians/engineers/personnel who are competent and qualified to provide after sales service.	
7)	Provide and conduct trouble shooting escalation procedures (must include contact details of personnel in charge of technical support).	
8)	Provide Standard Maintenance Procedures for the trouble shooting of links.	

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.

Name of Company (in print)
Signature of Company Authorized Representa
Name & Designation (in print)

Revised Annex V-A1 (Page 1 of 2)



Republic of the Philippines Department of Science and Technology



ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE

Philippines to Singapore International Private Line (IPL)

1 Circuit 1

- 1.1 Point A ASTI Building, CP Garcia Ave, UP Diliman, Quezon City, Philippines
 1.2 Point B Global Switch, 2 Tal Seng Avenue, Singapore
- 1.3 Circuit bandwidth is 10Gbps (unprotected)
- 1.4 Hand over on both Point A and Point B is single mode, duplex, LC-connectors, ethernet
- 1.5 Provide 42 rack unit (full rack) at Point B of Circuit 1
 - 1.5.1 Standard 19" rack
 - Maximum current of 20Amps 152
 - Must provide a separate Power Distribution Unit (PDU) on the rear-left side and on the rear-1.5.3 right side of the rack
 - Each PDU on the right and left side must have 12 Singapore standard electrical sockets, for a 154 total of 24 Singapore standard electrical sockets.
 - Bidder must provide 24 units of Singapore standard electrical sockets to NEMA 5-15 universal 1.5.5 power adapters (Philippines standard electrical sockets)
 - Square rack holes for equipment attachment thru rack screws.
 - Must provide 100 pairs of threaded M5 rack screws and M5 cage nuts, placed inside the rack during end-user deployment.
 - Must provide 2 philips screw drivers (1/4" head 5" length) needed to screw-in the rack screws, placed inside the rack during end-user deployment. Must turn over the tools to the end-user after use.
 - Must provide 100 pieces of RJ45 connectors, placed inside the rack during end-user 1.5.9 deployment.
 - 1.5.10 Must provide 1 x RJ45 crimping tool, placed inside the rack during end-user deployment. Must turn over the crimping tool to the end-user after use.
 - 1.5.11 Must provide a 9-inch (or bigger) plier for Unshielded Twisted Pair (UTP) cable cutting, placed inside the rack during end-user deployment. Must turn over the pliers to the end-user after use
 - 1.5.12 Must provide 50 meters of UTP cable, placed inside the rack during end-user's deployment. 1.5.13 Must provide 4 pieces of 3 meters LC-to-LC fiber patch cords placed inside the rack during
 - end-user's deployment.
 - 1.5.14 Provide smart hands/eyes for remote diagnostic purposes for the duration of the contract. Response time on the remote side should be within 30 minutes starting from acceptance of network fault.
 - 1.5.15 Provide end to end 10Gb throughput testing result before end user deployment. Please provide BER test results and RFC2544 test results.
 - 1.5.16 Equipment from cross-connect or connectivity providers will not be installed in the end-user's rack.

1.6 Cross-connect 1

- Provide one single-mode, duplex-LC-connector cross connect to SingaREN at rack 061006.16 1.6.1
- Port on the SingaREN rack is not the responsibility of the bidder 1.6.2
- Any ODF and active equipment that will be used to hand over this cross connect must not be 1.6.3 installed on the end-user's rack. Only a single-mode, fiber drop cable will go inside the enduser's rack.

1.7 Cross-connect 2

- Provide one single-mode, duplex-LC-connector cross connect to SGIX at rack IE-23/24
- Port on the SGIX rack is not the responsibility of the bidder Any ODF and active equipment that will be used to hand over this cross connect must not be 1.7.3 installed on the end-user's rack. Only a single-mode, fiber drop cable will go inside the enduser's rack

NOTES:

- Duration of contract is 3 years upon acceptance of service
- The end-user shall coordinate directly with SingaREN and SGIX for permission to connect

ASTI Bidg., U.P. Technology Park Complex, C.P. Garcia Ave., Dilaman, Quezon City, Philippines 1101.

- Website: www.esh.dost.gov.ph • E-med. info@anti-dost.gov.ph • Tel. No.s. • 632 927-2541, +632 927-3502, • 632 426-9759, +632 426-9760. + Fix: No :: +632 925-8598

ASTI - FM 01-01 REV 0 / 02 April 2018

_	rage x or z
	Conforme:
	Bidder's Company Name
	Name & Signature of Authorized Representative
	Designation
Supply, Delivery and Installation	Date

nce and Technology Institute (ASTI)

Revised Annex V-A1 (Page 2 of 2)



Prepared by:

says on R. h = [3] 2018

BAYANI BENJAMIN R. LARA

Supervising Science Research Specialist Solutions and Services Engineering Division Advanced Science and Technology Institute

	Conforme:	
	Bidder's Company Name	-
		_
Name & S	ignature of Authorized Represent	tative
	Designation	_
	 Date	
	Date	

Page 2 of 2

Revised Annex V-B (Page 1 of 3)

PHILIPPINE INTERNATIONAL TRADING CORPORATION

SUPPLY, DELIVERY AND INSTALLATION OF NETWORK CONNECTIVITY (INTERNATIONAL PRIVATE LINE) FOR THE ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE (ASTI)

LOT NO. 2 – INTERNATIONAL PRIVATE LINE TO USA

Bid Reference No.: GPG-B1-2018-009

Approved Budget for the Contract for Lot 2: ₽ 114,036,072.00

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 and Installation of Network Connectivity (International Private Line for the Advanced Science and Technology Institute (ASTI) – Lot no. 2 – International Private Line to USA under ASTI Terms of Reference (TOR) Ref. ASTI – FM 01-01 REV 0/ 02 April 2018 attached as Revised Annex V-B1.	
2)	Bidder has no overdue deliveries or unperformed services intended for PITC and ASTI.	
3)	Bidder did not participate as a consultant in the preparation of the design or technical specification of the GOODS subject of the bid.	
4)	Termination Point: Advanced Science and Technology Institute (ASTI), Diliman, Quezon City	

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.

	Name of Company (in print)
Signatu	re of Company Authorized Representativ
	Name & Designation (in print)

Annex V-B (Page 2 of 3)

PHILIPPINE INTERNATIONAL TRADING CORPORATION

SUPPLY, DELIVERY AND INSTALLATION OF NETWORK CONNECTIVITY (INTERNATIONAL PRIVATE LINE) FOR THE ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE (ASTI)

LOT NO. 2 - INTERNATIONAL PRIVATE LINE TO USA

Bid Reference No.: GPG-B1-2018-009

Approved Budget for the Contract for Lot 2: ₽ 114,036,072.00

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	Bidder's Statement of Compliance	
	Project Contract Period		
	Activity	Timeframe	
5)	Supply, Delivery, and Installation of connectivity and acquisition of licenses/agreements	Within sixty (60) calendar days from receipt of Notice to Proceed issued by PITC	
	On-site testing of installed connectivity and facilities by ASTI representatives	Within thirty (30) calendar days from ASTI receipt of Notice of Installation Completion issued by the service provider	
	Lease Period	Thirty-six (36) months from receipt of Certification of Installation and Completion (CIC) issued by ASTI	

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.

	Name of Company (in print)
Sign	nature of Company Authorized Representat
_	Name & Basinestine (in mint)
	Name & Designation (in print)

Revised Annex V-A (Page 3 of 3)

PHILIPPINE INTERNATIONAL TRADING CORPORATION

SUPPLY, DELIVERY AND INSTALLATION OF NETWORK CONNECTIVITY (INTERNATIONAL PRIVATE LINE) FOR THE ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE (ASTI)

LOT NO. 2 – INTERNATIONAL PRIVATE LINE TO USA

Bid Reference No.: GPG-B1-2018-009

Approved Budget for the Contract for Lot 2: ₽ 114,036,072.00

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.	Additional Requirements to be provided by the Bidder, If Awarded the Contract	Bidder's Statement of Compliance
6)	Provide the necessary after-sales technical support including trained technicians/engineers/personnel who are competent and qualified to provide after sales service.	
7)	Provide and conduct trouble shooting escalation procedure (must include contact details of personnel in charge of technical support).	
8)	Provide Standard Maintenance Procedures for the trouble shooting of links.	

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.

Revised Annex V-B1 (Page 1 of 3)



Republic of the Philippines Department of Science and Technology



ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE

Philippines to USA International Private Line (IPL)

1. Circuit 1

- 1.1 Point A ASTI Building, CP Garcia Ave, UP Diliman, Quezon City, Philippines
- 1.2 Point B Any commercial network collocation facility in Davao
- 1.3 Circuit bandwidth is 10Gbps
- 1.4 Hand over on both Point A and Point B is single mode, duplex, LC-connectors, ethernet
- 1.5 Provide 42 rack unit (full rack) at Point B of Circuit 1
 - 1.5.1 Standard 19 rack
 - 1.5.2 Maximum current of 20Amps
 - 1.5.3 Must provide a separate Power Distribution Unit (PDU) on the rear-left side and on the rearright side of the rack.
 - 1.5.4 Each PDU on the right and left side must have 12 x NEMA 5-15 electrical sockets, for a total of 24 x NEMA 5-15 electrical sockets,
 - 1.5.5 Square rack holes for equipment attachment thru rack screws.
 - .5.6 Must provide 100 pairs of threaded M5 rack screws and M5 cage nuts, placed inside the rack during end-user deployment.
 - 1.5.7 Must provide 2 philips screw drivers (1/4" head 5" length) needed to screw-in the rack screws, placed inside the rack during end-user deployment. Must turn over the tools to the end-user after use
 - 1.5.8 Must provide 100 pieces of RJ45 connectors, placed inside the rack during end-user deployment.
 - 1.5.9 Must provide 1 x RJ45 crimping tool, placed inside the rack during end-user deployment. Must turn over the crimping tool to the end-user after use.
 - 1.5.10 Must provide a 9-inch (or bigger) plier for Unshielded Twisted Pair (UTP) cable cutting, placed inside the rack during end-user deployment. Must turn over the pliers to the end-user after use
 - 1.5.11 Must provide 50 meters of UTP cable, placed inside the rack during end-user's deployment.
 - 1.5.12 Must provide 4 pieces of 3 meters LC-to-LC fiber patch cords placed inside the rack during end-user's deployment.
 - 1.5.13 Provide smart hands/eyes for remote diagnostic purposes for the duration of the contract.
 - 1.5.14 Provide end to end 10Gb throughput testing result before end user deployment. Please provide BER test results and RFC2544 test results.
 - 1.5.15 Equipment from cross-connect or connectivity providers will not be installed in the end-user's rack.

2. Circuit 2

- 2.1 Point A DICT-Davao, TELOF Bldg, F. Torres street, Poblacion District, Davao City, Davao del Sur
- 2.2 Point B Same commercial network collocation facility as Point B of Circuit 1
- 2.3 Circuit bandwidth is 1Gbps
- 2.4 Hand over on both Point A and Point B is single mode, duplex, LC-connectors, ethernet
- 2.5 Termination on Point B is the same rack that was provided in Point B of Circuit 1.
- 2.6 Provide smart hands/eyes for remote diagnostic purposes
- 2.7 Provide end to end 1Gb throughput testing result before end user deployment.

3. Circuit 3

- 3.1 Point A Same commercial network collocation facility as Point B of Circuit 1
- 3.2 Point B (from date of delivery, until December 2018) 624 Marine Corps Drive, Tamuning, Guam, USA, 96913
- 3.3 Point B (from January 2019, until end of contract)— Guam Open Research and Education eXchange (GOREX) project racks at the Piti-GTA Cable Landing Station (CLS), Guam, USA (as of now, there are no GOREX racks yet inside Piti-GTA CLS)
- 3.4 Circuit bandwidth is 1Gbps (unprotected)
- 3.5 Hand over on both Point A and Point B is single mode, duplex, LC-connectors, ethernet
- 3.6 Termination on Point B is the same rack that was provided in Point B of Circuit
- 3.7 Provide smart hands/eyes for remote diagnostic purposes. Response time on the remote side should be within 30 minutes starting from acceptance of network fault.

ASTI Bidg., U.P. Technology Park Complex, C.P. García Ave., Diliman, Guezon City, Philippines 1101

• Website: www.asti.dost.gov.ph • E-mail.info@asti.dost.gov.ph • Tot. No.s: •632 927-2541, •632 927-3502, •632 426-9755, •632 426-9755

• Fire No. •632 925-9598

ASTI - FM 01-01 REV 0 / 02 April 2018 4/4

_	Page 1 of 3
	Conforme:
-	Bidder's Company Name
	Name & Signature of Authorized Representative
	Designation
Supply, Delivery and Installatio	Date

ence and Technology Institute (ASTI)

Revised Annex V-B1 (Page 2 of 3)

- 3.8 Provide end to end 1Gb throughput testing result before user acceptance. Please provide BER test results and RFC2544 test results.
- 3.9 Cross-connect 1
 - 3.9.1 Single-mode, duplex-LC-connector cross connect to GOREX rack
 - 3.9.2 Any ODF and active equipment that will be used to hand over this cross connect must not be installed on the end-user's rack. Only a single-mode, fiber drop cable will go inside the enduser's rack.
- 4. Circuit 4
 - Point A One Wilshire Bldg, 624 South Grand Ave, Los Angeles, California, USA
 Point B Same commercial network collocation facility as Point B of Circuit 1

 - 4.3 Circuit bandwidth is 10Gbps (unprotected)
 - 4.4 Hand over on both Point A and Point B is single mode, duplex, LC-connectors, Ethernet
 - 4.5 Cross-connect 1
 - 4.5.1 Single-mode, duplex-i.C-connector cross connect to PacificWave which is located at "Rack J1B, 4th floor meet-me-room, Coresite, OneWilshire, LA, USA*
 4.5.2 Any ODF and active equipment that will be used to hand over this cross connect must not be
 - installed on the end-user's rack. Only a single-mode, fiber drop cable will go inside the enduser's rack
 - 4.6 Cross-connect 2
 - 4.6.1 Single-mode, duplex-LC-connector cross connect to the Any2 internet exchange. Rack location will be provided by CoreSite.
 - 4.7 Any ODF and active equipment that will be used to hand over this cross connect must not be installed on the end-user's rack. Only a single-mode, fiber drop cable will go inside the end-user's
 - 4.8 Provide 42 rack unit (full rack) at Point A of Circuit 4
 - 4.8.1 Standard 19" rack
 - 4.8.2 Maximum current of 20Amps
 - 4.8.3 Must provide a separate Power Distribution Unit (PDU) on the rear-left side and on the rearright side of the rack.
 - 4.8,4 Each PDU on the right and left side must have 12 x NEMA 5-15 electrical sockets, for a total of 24 x NEMA 5-15 electrical sockets.
 - 4.8.5 Square rack holes for equipment attachment thru rack screws.
 - 4.8.6 Must provide 100 pairs of threaded M5 rack screws and M5 cage nuts, placed inside the rack during end-user deployment.
 - 4.8.7 Must provide 2 philips screw drivers (1/4" head 5" length) needed to screw-in the rack screws, placed inside the rack during end-user deployment. Must turn over the tools to the end-user
 - 4.8.8 Must provide 100 pieces of RJ45 connectors, placed inside the rack during end-user deployment.
 - 4.8.9 Must provide 1 x RJ45 crimping tool, placed inside the rack during end-user deployment. Must turn over the crimping tool to the end-user after use.
 - 4.8.10 Must provide a 9-inch (or bigger) plier for Unshielded Twisted Pair (UTP) cable cutting. placed inside the rack during end-user deployment. Must turn over the pliers to the end-user after use
 - Must provide 50 meters of UTP cable, placed inside the rack during end-user's deployment.
 - 4.8.12 Must provide 4 pieces of 3 meters LC-to-LC fiber patch cords placed inside the rack during end-user's deployment.
 - 4.8.13 Provide smart hands/eyes for remote diagnostic purposes for the duration of the contract. Response time on the remote side should be within 30 minutes starting from acceptance of network fault.
 - 4.8.14 Provide and to end 10Gb throughput testing result before user acceptance. Please provide BER test results and RFC2544 test results.
 - 4.8.15 Equipment from cross-connect or connectivity providers will not be installed in the end-user's rack.

NOTES:

- Duration of contract is 3 years upon acceptance of service.
- The end-user shall coordinate directly with GOREX, PacificWave and Any2 for permission to connect.

Page 2 of 3

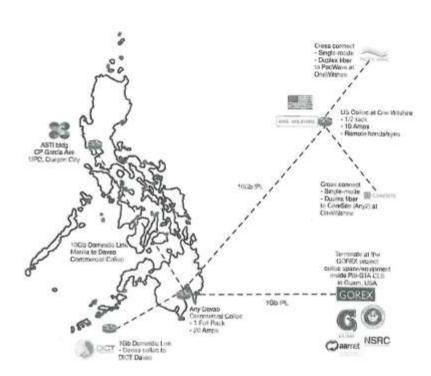
Conforme:	
Bidder's Company Name	
Name & Signature of Authorized Representative	
Designation	
Date	

Supply, Delivery and Installation of

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Revised Annex V-B1 (Page 3 of 3)



Prepared by:

BAYANI BENJAMIN R. LARA

Supervising Science Research Specialist Solutions and Services Engineering Division Advanced Science and Technology Institute

	Conforme:
_	Bidder's Company Name
Name (& Signature of Authorized Representative
_	Designation
	Date

Revised Annex X-A2 (Page 1 of 1)

PHILIPPINE INTERNATIONAL TRADING CORPORATION

SUPPLY, DELIVERY AND INSTALLATION OF NETWORK CONNECTIVITY (INTERNATIONAL PRIVATE LINE)
FOR THE ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE (ASTI)

LOT NO. 1 – International Private Line to Singapore

Bid Reference No.: GPG-B1-2018-009

Approved Budget for the Contract: P 84,649,928.00

Detailed Financial Bid Form

(PRICES MUST BE INCLUSIVE OF VAT)

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

Service (A)	Monthly Cost (B)	Duration (C)	Total Cost, PhP (BXC)
1) 10 Gbps Leased Line to Global Switch		36 months	
2) Full rack collocation in Global Switch		36 months	
3) Cross connect to SingaREN		36 months	
4) Cross connect to SGIX		36 months	
5) Power Consumption (per KW)		36 months	
6) Remote hands in Global Switch		36 months	
		GRAND TOTAL	

Notes.

- The Financial Bid includes taxes, all cost relative to supply, delivery and installation.
- The sum of the bid for each item indicated in the Detailed Financial Bid per **Revised Annex X-A2** must be equal to the amount of the signed submitted Financial Bid Form (**Annex X-A1**) and must not exceed the total ABC

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.

Name of Company (in print)	
Signature of Company Authorized Representa	ative
Name & Designation (in print)	
Date	_

Revised Annex X-B2 (Page 1 of 2)

PHILIPPINE INTERNATIONAL TRADING CORPORATION

SUPPLY, DELIVERY AND INSTALLATION OF NETWORK CONNECTIVITY (INTERNATIONAL PRIVATE LINE)
FOR THE ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE (ASTI)

LOT NO. 2 - International Private Line to USA

Bid Reference No.: GPG-B1-2018-009

Approved Budget for the Contract: P 114,036,072.00

Detailed Financial Bid Form

(PRICES MUST BE INCLUSIVE OF VAT)

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

	Service (A)	MRC (B)	Duration (C)	Total Cost, PhP (BXC)
1)	10 Gbps Leased Line to Davao			
2)	1 Gbps Leased to DICT-Davao			
3)	1 Gbps International Private Line to Guam			
4)	10 Gbps International Private Line to Los Angeles			
5)	Full rack collocation in Davao			

Notes.

- The Financial Bid includes taxes, all cost relative to supply, delivery and installation.
- The sum of the bid for each item indicated in the Detailed Financial Bid per **Revised Annex X-B2** must be equal to the amount of the signed submitted Financial Bid Form (**Annex X-B2**) and must not exceed the total ABC

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.

Name of	Company (in print)
Signature of Compa	any Authorized Represe
Nama & 1	Designation (in print)
Name & I	

Revised Annex X-B2 (Page 2 of 2)

PHILIPPINE INTERNATIONAL TRADING CORPORATION

SUPPLY, DELIVERY AND INSTALLATION OF NETWORK CONNECTIVITY (INTERNATIONAL PRIVATE LINE)
FOR THE ADVANCED SCIENCE AND TECHNOLOGY INSTITUTE (ASTI)

LOT NO. 2 - International Private Line to USA

Bid Reference No.: GPG-B1-2018-009

Approved Budget for the Contract: ₽ 114,036,072.00

Detailed Financial Bid Form

(PRICES MUST BE INCLUSIVE OF VAT)

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

	Service (A)	MRC (B)	Duration (C)	Total Cost, PhP (BXC)
6)	Full rack collocation in Los Angeles			
7)	Cross connect to GOREX			
8)	Cross connect to Any2			
9)	Cross-connect to PacificWave			
10)	Power Consumption (per KW)			
11)	Remote hands in Davao colloc			
12)	Remote hands in Los Angeles			
			GRAND TOTAL	

Notes.

- The Financial Bid includes taxes, all cost relative to supply, delivery and installation.
- The sum of the bid for each item indicated in the Detailed Financial Bid per **Revised Annex X-B2** must be equal to the amount of the signed submitted Financial Bid Form (**Annex X-B2**) and must not exceed the total ABC

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.

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:

Supply, Delivery and Installation of Network Connectivity

Project: (International Private Line) for the Advanced Science and Technology

Institute (ASTI)

Bid Ref. No. Bid Reference No.: GPG-B1-2018-009

APPROVED BUDGET FOR THE CONTRACT: P 198,686,000.00

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 (a)	(a) ELIGIBILITY DOCUMENTS	
	CLASS "A" DOCUMENTS	
12.1 (a.1.) ELIGIBILITY DOCUMENTS FOR LOCAL BIDDERS		
(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.	
	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;	
(ii)	In cases of recently expired Business/Mayor's 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 issued by Accounts Receivable Monitoring Division per Executive Order 398, Series of 2005, as finally reviewed and approved by the BIR.	
	Copy of each of the following Audited Financial Statements for 2017 and 2016 (in comparative format or separate reports):	
	(a) Independent Auditor's Report;	
(iv)	(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;	

	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.	
<u>OR</u>	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.	
(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);	
	Statement of Single Largest Completed Contract of Similar Nature within the last five (5) years from date of submission and receipt of bids equivalent to at least twenty-five percent (25%) of the total ABC of the lot/s being bid (Annex I-A).	
	"Similar" contract shall mean contracts for Internet Services.	
(vi)	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	
	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 .	
	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.	
	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:	
(vii)	 The values of the bidder's current assets and current liabilities shall be based on the latest Audited Financial Statements submitted to the BIR. 	
	The value of all outstanding or uncompleted contracts refers to those listed in Annex I.	
	The detailed computation must be shown using the required formula provided above.	
	 The NFCC computation must at least be equal to the ABC of the project. 	
	OR	
	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).	

12.1 (a.2.)	ELIGIBILITY DOCUMENTS FOR FOREIGN BIDDERS	
	a.2.1 For Foreign Bidders	
(i)	Valid and current certificate/license/authority to conduct business issued by the regulatory authority in the country where the bidder is based.	
(ii)	Valid and current Tax Delinquency Verification Certificate (issued to Non-Resident Foreign Corporation) OR valid and current Tax Clearance issued by Accounts Receivable Monitoring Division per Executive Order 398, Series of 2005, as finally reviewed and approved by BIR;	
(iii)	Corporate Financial Statements or Annual Report for 2017 or 2016.	
	Submission of valid and current PHILGEPS Certificate of Registration and Membership (Platinum Registration*) together with Annex A in lieu of (Items (i), (ii), and (iii)) Eligibility Documents.	
<u>OR</u>	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.	
(iv)	Statement of all ongoing government and private contracts, including contracts awarded but not yet started (Annex I);	
	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:	
(v)	"Similar" contract shall mean contracts for Internet Services.	
	Any of the following documents must be attached to Annex I-A:	
	Certificate of Acceptance issued by the end user; OR	
	Official Receipt of payment	
(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 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 Corporate Financial Statements or Annual Report for 2017 or 2016.
- 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 enduser 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

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.

b) Each JV Partner must submit the following:

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 Business/Mayor's 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 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 form or separate reports):
 - a) Independent Auditor's Report;
 - b) Balance Sheet (Statement of Financial Position); and
 - a) 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 issued by Accounts Receivable Monitoring Division per Executive Order 398, Series of 2005, as finally reviewed and approved by the BIR.
- (iii) Corporate Financial Statement or Annual Report for 2016 or 2015.

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".

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

b)	TECHN	TECHNICAL DOCUMENTS				
	1) Bio 2) Ca 3) Ba	,				
		mety seria canasic ape			Bid Se	
(i)	No.	Description	Qty.	Total ABC (P) (VAT Inclusive)	2% of ABC	5% of ABC
\·/	1	International Private Line to Singapore	1 lot	84,649,928.00	1,692,998.56	4,232,496.40
	2	International Private Line to USA	1 lot	114,036,072.00	2,280,721.44	5,701,803.60
	as a **** Bid	st be callable upon demand issue authorized to issue such bond ders may bid for any one or both igned and completed T For Lot 1- Internation	lots. Technic	cal Bid Form and co	nformed Terms	
		Revised Annex V-A		Technical Bid Form		
(ii)	Revised Annex V-A1			Terms of Reference		
(ii)		Revised Annex V-	A1 T	erms of Reference		
(ii)		Revised Annex V-A			<u> </u>	
(ii)			ional F		A	
(ii)		For Lot 2 – Internati	ional F	Private Line to USA	A	
(iii)	Сору	For Lot 2 – Internation	ional F B T	Private Line to USA echnical Bid Form erms of Reference	A	
	Docum	For Lot 2 – Internati Revised Annex V-I Revised Annex V-I	ional F B T B1 T evel Ag	Private Line to USA echnical Bid Form erms of Reference reement (SLA)		ble capacity to
(iii)	Docum accom	For Lot 2 – Internation Revised Annex V-I Revised Annex V-I of Standard Service Leternentary proof that the	ional F B T B1 T evel Age link is	Private Line to USA echnical Bid Form erms of Reference reement (SLA) serviceable and bin	idder has availa	s of submarine

(vii)	Certificate of Performance Evaluation (Annex VII) showing a rating of at least Very Satisfactory, issued by the Single Largest Completed Contract Client of the bidder per Annex I-A;	
	For Foreign Bidders: viii.1) Valid and Current Written Appointment of the Philippine based company (as	
(viii)	local representative of foreign bidder) issued by the foreign bidder. The written appointment must include detailed scope of responsibility of the local representative.	
	viii.2) 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;	
(ix)	Duly notarized Certificate of Filing or Non-Filing of Cases (Annex VIII);	
	Proof of Authority of the bidder's authorized representative/s:	
	(a) FOR SOLE PROPRIETORSHIP (IF OWNER OPTS TO APPOINT A REPRESENTATIVE): Duly notarized Special Power of Attorney	
(x)	(b) FOR CORPORATIONS, COOPERATIVE OR THE MEMBERS OF THE JOINT VENTURE: Duly notarized Secretary's Certificate evidencing the authority of the designated representative/s.	
	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.	
	Omnibus Sworn Statements using the form prescribed. (Annex IX)	
	(a) Authority of the designated representative(b) Non-inclusion in blacklist or under suspension status	
(xi)	(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. Bidder must use, accomplish and submit Financial Bid Form as follows:
	For Lot 1 – Annex X - A1 – Financial Bid Form
	Revised Annex X - A2 - Detailed Financial Bid Proposal
	For Lot 2 – Annex X - B1 - Financial Bid Form
	Revised Annex X - B2 - Detailed Financial Proposal
	The ABC is inclusive of VAT. Any proposal with a financial component exceeding the ABC shall not be accepted.

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.