



**SPECIAL BIDS AND AWARDS COMMITTEE FOR THE INTEGRATED GOVERNMENT  
PHILIPPINES PROJECT (BAC4IGOV)**

**Supplemental Bid Bulletin No. 2**

**IRU (INDEFEASIBLE RIGHTS OF USE) OF BRAND NEW AND EXISTING FIBER  
OPTIC CABLE IN REGIONAL GOVERNMENT CENTER IN DAVAO CITY**

**Bid Reference No. BAC4IGOV-2017-06-004**

After considering the queries, clarifications, recommendations and suggestions, the BAC4IGOV hereby decides to include, revise, amend, delete and/or adapt the following provisions:

<u>Original Provision</u>	<u>Amended Provision</u>																
<b>Section III. Bid Data Sheet</b>																	
12.(b)(x) Valid and current ISO 9001 Quality Management System Certificate issued to the manufacturer be an Independent Certifying body;	12.(b)(x) Valid and current ISO 9001 Quality Management System Certificate <b><u>issued to the manufacturer of the Fiber Optic Cable being offered;</u></b>																
<b>Section VI. Schedule of Requirements</b>																	
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 30%;">Description</th> <th style="width: 10%;">Qty</th> <th style="width: 60%;">Delivered, Weeks/Months</th> </tr> </thead> <tbody> <tr> <td>IRU (INDEFEASIBLE RIGHTS OF USE) OF BRAND NEW AND EXISTING FIBER OPTIC CABLE IN REGIONAL GOVERNMENT CENTER IN DAVAO CITY</td> <td style="text-align: center;">1 Lot</td> <td>Within one hundred eighty (180) calendar days upon receipt of Notice to Proceed</td> </tr> </tbody> </table>	Description	Qty	Delivered, Weeks/Months	IRU (INDEFEASIBLE RIGHTS OF USE) OF BRAND NEW AND EXISTING FIBER OPTIC CABLE IN REGIONAL GOVERNMENT CENTER IN DAVAO CITY	1 Lot	Within one hundred eighty (180) calendar days upon receipt of Notice to Proceed	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">Description</th> <th style="width: 50%;">Delivered, Weeks/Months</th> </tr> </thead> <tbody> <tr> <td><b><u>Conduct of Site Survey</u></b></td> <td><b><u>Within fifteen (15) calendar days after receipt of Notice to Proceed</u></b></td> </tr> <tr> <td><b><u>Submission of Engineering Design</u></b></td> <td><b><u>Within fifteen (15) calendar days after site survey</u></b></td> </tr> <tr> <td><b><u>Installation, splicing and termination of Fiber Optic Cables (FOC)</u></b></td> <td><b><u>Within one hundred twenty (120) calendar days after delivery of Engineering Design</u></b></td> </tr> <tr> <td><b><u>Pre-test, pre-acceptance and commissioning of laid-out Fiber Optic Cable Network</u></b></td> <td><b><u>Within fifteen (15) calendar days after completion of the construction and installation of the FOC Network</u></b></td> </tr> </tbody> </table>	Description	Delivered, Weeks/Months	<b><u>Conduct of Site Survey</u></b>	<b><u>Within fifteen (15) calendar days after receipt of Notice to Proceed</u></b>	<b><u>Submission of Engineering Design</u></b>	<b><u>Within fifteen (15) calendar days after site survey</u></b>	<b><u>Installation, splicing and termination of Fiber Optic Cables (FOC)</u></b>	<b><u>Within one hundred twenty (120) calendar days after delivery of Engineering Design</u></b>	<b><u>Pre-test, pre-acceptance and commissioning of laid-out Fiber Optic Cable Network</u></b>	<b><u>Within fifteen (15) calendar days after completion of the construction and installation of the FOC Network</u></b>
Description	Qty	Delivered, Weeks/Months															
IRU (INDEFEASIBLE RIGHTS OF USE) OF BRAND NEW AND EXISTING FIBER OPTIC CABLE IN REGIONAL GOVERNMENT CENTER IN DAVAO CITY	1 Lot	Within one hundred eighty (180) calendar days upon receipt of Notice to Proceed															
Description	Delivered, Weeks/Months																
<b><u>Conduct of Site Survey</u></b>	<b><u>Within fifteen (15) calendar days after receipt of Notice to Proceed</u></b>																
<b><u>Submission of Engineering Design</u></b>	<b><u>Within fifteen (15) calendar days after site survey</u></b>																
<b><u>Installation, splicing and termination of Fiber Optic Cables (FOC)</u></b>	<b><u>Within one hundred twenty (120) calendar days after delivery of Engineering Design</u></b>																
<b><u>Pre-test, pre-acceptance and commissioning of laid-out Fiber Optic Cable Network</u></b>	<b><u>Within fifteen (15) calendar days after completion of the construction and installation of the FOC Network</u></b>																
<b>Section VII. Technical Specifications</b>																	
<p>1.2. Brief Description of the Project</p> <p>The project consists of an IRU agreement, providing at least two (2) cores of fiber optic, part of the winning bidder’s existing main fiber optic cables network to connect various government offices, public schools, state colleges/universities, hospitals and other government-owned entities in Davao City.</p> <p>Once the network is completed and accepted, the winning bidder shall also</p>	<p>1.2. Brief Description of the Project</p> <p>The project consists of an IRU agreement, providing at least two (2) cores of fiber optic, part of the winning bidder’s existing main fiber optic cables network to connect various government offices, public schools, state colleges/universities, hospitals and other government-owned entities in Davao City.</p> <p>Once the network is completed and accepted, the winning bidder shall also provide three (3) year maintenance of all government agencies</p>																



REPUBLIC OF THE PHILIPPINES  
DEPARTMENT OF INFORMATION AND  
COMMUNICATIONS TECHNOLOGY

<b><u>Original Provision</u></b>	<b><u>Amended Provision</u></b>
<p>provide three (3) year maintenance of all government agencies connected. This is to ensure that all the government agencies are operational 24/7 and immediate repairs will be done on the occasion that there is network failure.</p> <p>This covers one-hundred sixty four (164) identified government agencies (listed in section 3.C) that must be connected with brand new and/or existing fiber optic cable. This will be installed aerial/underground within Davao City by the winning bidder.</p>	<p>connected. This is to ensure that all the government agencies are operational 24/7 and immediate repairs will be done on the occasion that there is network failure.</p> <p>This covers <b><u>one-hundred sixty five (165) identified government agencies (listed in section 3.3)</u></b> that must be connected with brand new and/or existing fiber optic cable. This will be installed aerial/underground within Davao City by the winning bidder.</p>
<p>3.2. Three (3) Year Maintenance of One-hundred sixty four (164) Government Agencies in Davao City</p> <p>The work includes the following services to be rendered by the Contractor to ensure the continuous operation of the FOC Network:</p>	<p><b><u>3.2. Three (3) Year Maintenance of One-hundred sixty five (165) Government Agencies in Davao City</u></b></p> <p>The work includes the following services to be rendered by the Contractor to ensure the continuous operation of the FOC Network:</p>
<p>3.3. List of Government Agencies to be connected in Davao City- Government Network</p> <p>163. Maa National High School 164. Maa Central Elementary School</p>	<p>3.3. List of Government Agencies to be connected in Davao City- Government Network</p> <p>163. Ma National High School 164. Maa Central Elementary School <b><u>165. PAGASA Bago Oshiro Agromet Station</u></b></p>
<p>4. Duration of the Contract</p> <p>The duration of the contract is 120 days after issuance of Notice to Proceed.</p>	<p>4. Duration of the Contract</p> <p>The duration of the contract is <b><u>one hundred eighty (180) days from the receipt of</u></b> Notice to Proceed.</p>
<p>7.1.1. Detailed work plan, including milestones and critical tasks, in implementing the project within the allotted one hundred twenty (120) calendar days from date of receipt of Notice to Proceed (NTP)</p>	<p>7.1.1. Detailed work plan, including milestones and critical tasks, in implementing the project within the allotted <b><u>one hundred eighty (180) calendar days</u></b> from date of receipt of Notice to Proceed (NTP)</p>
<p>9.2. Contractors must submit the following not more than five (5) calendar days after the declaration of LCB or SCB:</p>	<p>9.2 Contractors must submit the following <b><u>as part of the Technical Documents during bid submission:</u></b></p>
<p>9.3. Written Statement of the contractor signed by their authorized representative that they have at least 10 years of direct experience on planning, engineering, supply and delivery, installation, testing and commissioning and experience in operations and maintenance of optical fiber</p>	<p><b><u>9.2.1.</u></b> Written Statement of the contractor signed by their authorized representative that they have at least 10 years of direct experience on planning, engineering, supply and delivery, installation, testing and commissioning and experience in operations and maintenance of optical fiber</p>



REPUBLIC OF THE PHILIPPINES  
DEPARTMENT OF INFORMATION AND  
COMMUNICATIONS TECHNOLOGY

<u>Original Provision</u>	<u>Amended Provision</u>																																				
transmission backbone projects/systems with major telecommunications carriers in the Philippines.	transmission backbone projects/systems with major telecommunications carriers in the Philippines.																																				
9.4. Contractor shall submit resume of key personnel to be assigned to the project. These key personnel are the: PECE, Project Manager; Project Engineer, Outside Plant Supervisor.	<b>9.2.2.</b> Contractor shall submit resume of key personnel to be assigned to the project. These key personnel are the: PECE, Project Manager; Project Engineer, Outside Plant Supervisor.																																				
9.5. Must hold a PCAB License on Communications Facilities for a minimum of 5 consecutive years from the date of Bid Opening. (In case of renewal, the bidder must submit PCAB application and Official Receipt)	<b>9.2.3.</b> Must hold a PCAB License on Communications Facilities for a minimum of 5 consecutive years from the date of Bid Opening. (In case of renewal, the bidder must submit PCAB application and Official Receipt)																																				
<b>12.1. Delivery Schedule</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;"></th> <th style="width: 65%;">ITEM</th> <th style="width: 30%;">Delivery Date</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Conduct of Site Survey</td> <td>Within fifteen (15) calendar days after receipt of Notice to Proceed</td> </tr> <tr> <td>2</td> <td>Submission of Engineering Design</td> <td>Within fifteen (15) calendar days after site survey</td> </tr> <tr> <td>3</td> <td>Installation, splicing and termination of Fiber Optic Cables (FOC)</td> <td>Within sixty (60) calendar days after delivery of Engineering Design</td> </tr> <tr> <td>4</td> <td>Pre-test, pre-acceptance and commissioning of laid-out Fiber Optic Cable Network</td> <td>Within fifteen (15) calendar days after completion of the construction and installation of the FOC Network</td> </tr> <tr> <td>5</td> <td>Final Testing and Acceptance of FOC</td> <td>Within fifteen (15) calendar days after Pre-testing and Pre-Acceptance.</td> </tr> </tbody> </table>		ITEM	Delivery Date	1	Conduct of Site Survey	Within fifteen (15) calendar days after receipt of Notice to Proceed	2	Submission of Engineering Design	Within fifteen (15) calendar days after site survey	3	Installation, splicing and termination of Fiber Optic Cables (FOC)	Within sixty (60) calendar days after delivery of Engineering Design	4	Pre-test, pre-acceptance and commissioning of laid-out Fiber Optic Cable Network	Within fifteen (15) calendar days after completion of the construction and installation of the FOC Network	5	Final Testing and Acceptance of FOC	Within fifteen (15) calendar days after Pre-testing and Pre-Acceptance.	<b>12.1. Delivery Schedule</b> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 5%;"></th> <th style="width: 65%;">ITEM</th> <th style="width: 30%;">Delivery Date</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Conduct of Site Survey</td> <td>Within fifteen (15) calendar days after receipt of Notice to Proceed</td> </tr> <tr> <td>2</td> <td>Submission of Engineering Design</td> <td>Within fifteen (15) calendar days after site survey</td> </tr> <tr> <td>3</td> <td>Installation, splicing and termination of Fiber Optic Cables (FOC)</td> <td>Within <b>one hundred twenty (120)</b> calendar days after delivery of Engineering Design</td> </tr> <tr> <td>4</td> <td>Pre-test, pre-acceptance and commissioning of laid-out Fiber Optic Cable Network</td> <td>Within fifteen (15) calendar days after completion of the construction and installation of the FOC Network</td> </tr> <tr> <td>5</td> <td>Final Testing and Acceptance of FOC</td> <td>Within fifteen (15) calendar days after Pre-testing and Pre-Acceptance.</td> </tr> </tbody> </table>		ITEM	Delivery Date	1	Conduct of Site Survey	Within fifteen (15) calendar days after receipt of Notice to Proceed	2	Submission of Engineering Design	Within fifteen (15) calendar days after site survey	3	Installation, splicing and termination of Fiber Optic Cables (FOC)	Within <b>one hundred twenty (120)</b> calendar days after delivery of Engineering Design	4	Pre-test, pre-acceptance and commissioning of laid-out Fiber Optic Cable Network	Within fifteen (15) calendar days after completion of the construction and installation of the FOC Network	5	Final Testing and Acceptance of FOC	Within fifteen (15) calendar days after Pre-testing and Pre-Acceptance.
	ITEM	Delivery Date																																			
1	Conduct of Site Survey	Within fifteen (15) calendar days after receipt of Notice to Proceed																																			
2	Submission of Engineering Design	Within fifteen (15) calendar days after site survey																																			
3	Installation, splicing and termination of Fiber Optic Cables (FOC)	Within sixty (60) calendar days after delivery of Engineering Design																																			
4	Pre-test, pre-acceptance and commissioning of laid-out Fiber Optic Cable Network	Within fifteen (15) calendar days after completion of the construction and installation of the FOC Network																																			
5	Final Testing and Acceptance of FOC	Within fifteen (15) calendar days after Pre-testing and Pre-Acceptance.																																			
	ITEM	Delivery Date																																			
1	Conduct of Site Survey	Within fifteen (15) calendar days after receipt of Notice to Proceed																																			
2	Submission of Engineering Design	Within fifteen (15) calendar days after site survey																																			
3	Installation, splicing and termination of Fiber Optic Cables (FOC)	Within <b>one hundred twenty (120)</b> calendar days after delivery of Engineering Design																																			
4	Pre-test, pre-acceptance and commissioning of laid-out Fiber Optic Cable Network	Within fifteen (15) calendar days after completion of the construction and installation of the FOC Network																																			
5	Final Testing and Acceptance of FOC	Within fifteen (15) calendar days after Pre-testing and Pre-Acceptance.																																			



REPUBLIC OF THE PHILIPPINES  
DEPARTMENT OF INFORMATION AND  
COMMUNICATIONS TECHNOLOGY

All terms, conditions and instructions to bidders specified in the Bidding Documents inconsistent with this Bid Bulletin are hereby superseded and modified accordingly.

Please use the following forms attached in this Supplemental Bid Bulletin:

- Revised Schedule of Requirements as of 11 July 2017
- Revised Technical Specifications as of 11 July 2017

For information and guidance of all concerned.

Issued this 11<sup>th</sup> day of July 2017.

*(Original Signed)*

**ALLAN S. CABANLONG**

Chairperson, BAC4IGOV



**IRU (INDEFEASIBLE RIGHTS OF USE) OF BRAND NEW AND EXISTING  
FIBER OPTIC CABLE IN REGIONAL GOVERNMENT CENTER IN DAVAO CITY**

**BAC4IGOV-2017-06-004**

**Revised Schedule of Requirements as of 11 July 2017**

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

<b>Description</b>	<b>Delivered, Weeks/Months</b>
Conduct of Site Survey	Within fifteen (15) calendar days after receipt of Notice to Proceed
Submission of Engineering Design	Within fifteen (15) calendar days after site survey
Installation, splicing and termination of Fiber Optic Cables (FOC)	Within one hundred twenty (120) calendar days after delivery of Engineering Design
Pre-test, pre-acceptance and commissioning of laid-out Fiber Optic Cable Network	Within fifteen (15) calendar days after completion of the construction and installation of the FOC Network

**I hereby commit to comply and deliver all the above requirements in accordance with the above-stated schedule.**

\_\_\_\_\_  
Name of Company

\_\_\_\_\_  
Signature Over Printed Name  
Of Authorized Representative

\_\_\_\_\_  
Date



**IRU (INDEFEASIBLE RIGHTS OF USE) OF BRAND NEW AND EXISTING  
FIBER OPTIC CABLE IN REGIONAL GOVERNMENT CENTER  
IN DAVAO CITY  
BAC4IGOV-2017-06-004**

**REVISED TECHNICAL SPECIFICATIONS  
AS OF 11 July 2017**

Bidders must state here either "Comply" or "Not Comply" against each of the individual parameters of each Specification stating the corresponding performance parameter of the equipment offered. Statements of "Comply" or "Not Comply" must be supported by evidence in a Bidders Bid and cross-referenced to that evidence. Evidence shall be in the form of manufacturer's un-amended sales literature, unconditional statements of specification and compliance issued by the manufacturer, samples, independent test data etc., as appropriate. A statement that is not supported by evidence or is subsequently found to be contradicted by the evidence presented will render the Bid under evaluation liable for rejection. A statement either in the Bidders statement of compliance or the supporting evidence that is found to be false either during Bid evaluation, post-qualification or the execution of the Contract may be regarded as fraudulent and render the Bidder or supplier liable for prosecution subject to the provisions of **ITB** Clause 3.1.(a)(ii) and/or **GCC** Clause 2.1(a)(ii).

ITEM	MINIMUM SPECIFICATIONS	STATEMENT OF COMPLIANCE
<b>1</b>	<b>Background of the Project</b>	
	<p><b>1.1. General Overview</b></p> <p>The project aims to interconnect government agencies in the country to enable faster communication, easier access to government shared services, integrate functions and simplify processes. Agencies connected to the GovNet through a fiber optic backbone will be able to reap the benefits of lower costs of internet services and faster data transfers for effective government-to-government transactions.</p>	
	<p><b>1.2. Brief Description of the Project</b></p> <p>The project consists of an IRU agreement, providing at least two (2) cores of fiber optic, part of the winning bidder's existing main fiber optic cables network to connect various government offices, public schools, state colleges/universities, hospitals and other government-owned entities in Davao City.</p> <p>Once the network is completed and accepted, the winning bidder shall also provide three (3) year maintenance of all government agencies connected. This is to ensure that all the government agencies are operational 24/7 and immediate repairs will be done on the occasion that there is network failure.</p> <p>This covers one-hundred sixty five (165) identified government agencies (listed in section 3.3) that must be connected with brand new and/or existing fiber optic cable. This will be installed aerial/underground within Davao City by the winning bidder.</p>	
<b>2.</b>	<b>Purpose of the Procurement</b>	



	<p><b>2.2. Rationale</b></p> <p>The main objective of this proposal is to connect various government offices, public schools, state colleges/universities, hospitals and other government-owned entities using the vendor's existing fiber optic network.</p>	
<b>3.</b>	<b>Scope of Work</b>	
	<p><b>3.1. IRU (Indefeasible Rights Of Use) of Brand New and Existing Fiber Optic Cable Network in Davao City</b></p> <p>The Requirement consists of entering into an IRU (Indefeasible Rights of Use) agreement of two (2) cores of fiber optic existing and/or new fiber optic cable, that will be allotted for the agencies Point-of-Presence (hub) and Non-Point-of-Presence agencies (clients). The supply of engineering services, furnishing of materials, labor, supervision, tools, supplies, and performance of all operations necessary for the completion of the project will be from the contractor itself, all in accordance with the contract documents and subject to the terms and conditions of the Contract.</p> <p>This covers the following components:</p>	
	3.1.1. Survey and preparation of engineering design/plan prior to installation	
	3.1.2. As-build plans of all plans and drawings (network, route, termination, splicing, etc.) required by the project;	
	3.1.3. Optical Distribution Frame (ODF)/Cabinet including patch cord/pig tails, optical fiber trays, db loss/amplification and other equipment and accessories, if necessary;	
	3.1.4. Installation of new fiber optic cable (underground method preferably for backbone/ring cable, and aerial/overhead method preferably for distribution/last mile cable) to complete the Davao Government FOC Network. The two (2) cores of fiber optic cable must link all the PoP (hub) agencies together (ring connection) and another set of two (2) cores of fiber to connect each of the Non-PoP (client) agencies to the PoP agencies.	
	3.1.5. Splicing and termination of fiber optic cable	
	3.1.6. Testing and commissioning	
	3.1.7. Restoration of all affected facilities	
	<p><b>3.2. Three (3) Year Maintenance of One-hundred sixty five (165) Government Agencies in Davao City</b></p> <p>The work includes the following services to be rendered by the Contractor to ensure the continuous operation of the FOC Network:</p>	
	3.2.1. Conduct daily physical inspections for the coverage Area.	
	3.2.2. All route covering all Agencies connected must be inspected at least every quarter per year	
	3.2.3. 24/7 Maintenance team that can respond immediately to network failure	
	3.2.4. Restoration and replacements of damaged and/or stolen fiber optic cable	



	3.2.5. Repair/restoration of ODF/patch panel																																									
	3.2.6. Replacement of FOC pigtail and/or patchcord at the ODF																																									
	3.2.7. Replacement of damaged Network Equipment (Active Equipment) and ODF																																									
	<p><b>Response and Report Time Target</b></p> <p>Contractor considers all interruptions in service as urgent priority. Expected response and repair time are given in the table below:</p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <thead> <tr> <th rowspan="2" style="text-align: center;"><i>Hours/Days of Coverage</i></th> <th style="text-align: center;"><i>Response Time</i></th> <th style="text-align: center;"><i>Restoration</i></th> </tr> <tr> <th style="text-align: center;"><i>Maximum Time to Respond</i></th> <th style="text-align: center;"><i>Maximum Time to UP the Network</i></th> </tr> </thead> <tbody> <tr> <td style="text-align: center;"><i>24 x 7 x 365 Days Monday to Sunday</i></td> <td style="text-align: center;"><i>1 Hour</i></td> <td style="text-align: center;"><i>6 Hours from the issuance of trouble ticket</i></td> </tr> </tbody> </table>	<i>Hours/Days of Coverage</i>	<i>Response Time</i>	<i>Restoration</i>	<i>Maximum Time to Respond</i>	<i>Maximum Time to UP the Network</i>	<i>24 x 7 x 365 Days Monday to Sunday</i>	<i>1 Hour</i>	<i>6 Hours from the issuance of trouble ticket</i>																																	
<i>Hours/Days of Coverage</i>	<i>Response Time</i>		<i>Restoration</i>																																							
	<i>Maximum Time to Respond</i>	<i>Maximum Time to UP the Network</i>																																								
<i>24 x 7 x 365 Days Monday to Sunday</i>	<i>1 Hour</i>	<i>6 Hours from the issuance of trouble ticket</i>																																								
	<p><b>3.3. List of Government Agencies to be connected in Davao City- Government Network</b></p> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tbody> <tr><td>1. Al Amanah Islamic Bank</td><td>2. Anti-Cybercrime Group, PNP</td></tr> <tr><td>3. Bangko Sentral ng Pilipinas</td><td>4. Bureau of Agricultural Statistics</td></tr> <tr><td>5. Bureau of Broadcast, DXRP</td><td>6. Bureau of Corrections</td></tr> <tr><td>7. Bureau of Customs</td><td>8. Bureau of Fire Protection</td></tr> <tr><td>9. Bureau of Fisheries and Aquatic Resources</td><td>10. Bureau of Immigration (BI)</td></tr> <tr><td>11. Bureau of Internal Revenue, Regional Office</td><td>12. Bureau of Local Government Finance</td></tr> <tr><td>13. Bureau of Plant Industry</td><td>14. Bureau of Quarantine</td></tr> <tr><td>15. Bureau of Treasury</td><td>16. Civil Aviation Authority of the Philippines</td></tr> <tr><td>17. Civil Service Commission</td><td>18. Commission on Population</td></tr> <tr><td>19. Commission on Audit</td><td>20. Commission on Elections</td></tr> <tr><td>21. Commission On Higher Education</td><td>22. Commission on Human Rights</td></tr> <tr><td>23. Comm, Electronics and Information Systems Service AFP</td><td>24. Cooperative Development Authority</td></tr> <tr><td>25. DA - Veterinary Public Health and Epidemiology Center</td><td>26. Davao City Mayor's Office</td></tr> <tr><td>27. Davao City Police Office</td><td>28. Davao City Public Safety and Security Command Center</td></tr> <tr><td>29. Davao City Water District Main Office</td><td>30. Davao City, Office of Sangguniang Panglungsod</td></tr> <tr><td>31. Department of Environment and Natural Resources</td><td>32. Department of Agrarian Reform</td></tr> <tr><td>33. Department of Agriculture</td><td>34. Department of Budget and Management</td></tr> <tr><td>35. Department of Education</td><td>36. Department of Energy</td></tr> <tr><td>37. Department of Foreign Affairs</td><td>38. Department of Health</td></tr> <tr><td>39. Department of Interior and Local Government</td><td>40. Department of Justice - Regional Prosecutor's Office</td></tr> </tbody> </table>	1. Al Amanah Islamic Bank	2. Anti-Cybercrime Group, PNP	3. Bangko Sentral ng Pilipinas	4. Bureau of Agricultural Statistics	5. Bureau of Broadcast, DXRP	6. Bureau of Corrections	7. Bureau of Customs	8. Bureau of Fire Protection	9. Bureau of Fisheries and Aquatic Resources	10. Bureau of Immigration (BI)	11. Bureau of Internal Revenue, Regional Office	12. Bureau of Local Government Finance	13. Bureau of Plant Industry	14. Bureau of Quarantine	15. Bureau of Treasury	16. Civil Aviation Authority of the Philippines	17. Civil Service Commission	18. Commission on Population	19. Commission on Audit	20. Commission on Elections	21. Commission On Higher Education	22. Commission on Human Rights	23. Comm, Electronics and Information Systems Service AFP	24. Cooperative Development Authority	25. DA - Veterinary Public Health and Epidemiology Center	26. Davao City Mayor's Office	27. Davao City Police Office	28. Davao City Public Safety and Security Command Center	29. Davao City Water District Main Office	30. Davao City, Office of Sangguniang Panglungsod	31. Department of Environment and Natural Resources	32. Department of Agrarian Reform	33. Department of Agriculture	34. Department of Budget and Management	35. Department of Education	36. Department of Energy	37. Department of Foreign Affairs	38. Department of Health	39. Department of Interior and Local Government	40. Department of Justice - Regional Prosecutor's Office	
1. Al Amanah Islamic Bank	2. Anti-Cybercrime Group, PNP																																									
3. Bangko Sentral ng Pilipinas	4. Bureau of Agricultural Statistics																																									
5. Bureau of Broadcast, DXRP	6. Bureau of Corrections																																									
7. Bureau of Customs	8. Bureau of Fire Protection																																									
9. Bureau of Fisheries and Aquatic Resources	10. Bureau of Immigration (BI)																																									
11. Bureau of Internal Revenue, Regional Office	12. Bureau of Local Government Finance																																									
13. Bureau of Plant Industry	14. Bureau of Quarantine																																									
15. Bureau of Treasury	16. Civil Aviation Authority of the Philippines																																									
17. Civil Service Commission	18. Commission on Population																																									
19. Commission on Audit	20. Commission on Elections																																									
21. Commission On Higher Education	22. Commission on Human Rights																																									
23. Comm, Electronics and Information Systems Service AFP	24. Cooperative Development Authority																																									
25. DA - Veterinary Public Health and Epidemiology Center	26. Davao City Mayor's Office																																									
27. Davao City Police Office	28. Davao City Public Safety and Security Command Center																																									
29. Davao City Water District Main Office	30. Davao City, Office of Sangguniang Panglungsod																																									
31. Department of Environment and Natural Resources	32. Department of Agrarian Reform																																									
33. Department of Agriculture	34. Department of Budget and Management																																									
35. Department of Education	36. Department of Energy																																									
37. Department of Foreign Affairs	38. Department of Health																																									
39. Department of Interior and Local Government	40. Department of Justice - Regional Prosecutor's Office																																									





REPUBLIC OF THE PHILIPPINES  
DEPARTMENT OF INFORMATION AND  
COMMUNICATIONS TECHNOLOGY

	41. Department of Labor and Employment	42. Department of Public Works and Highways	
	43. Department of Science and Technology	44. Department of Social Welfare and Development	
	45. Department of Tourism	46. Department of Trade and Industry	
	47. Development Academy of the Philippines	48. Development Bank of the Philippines	
	49. DICT Office, R. Magsaysay Ave., Office	50. Energy Regulatory Commission	
	51. Fertilizer and Pesticides Authority	52. Fiber Industry Development Authority	
	53. Games and Amusement Board	54. Government Service and Insurance System	
	55. HDMF - PAGIBIG Fund	56. Housing and Land Use Regulatory Board	
	57. Housing and Urban Devt. Coordinating Council	58. Insurance Commission	
	59. Land Bank of the Philippines, JP Laurel Branch	60. Land Management Services	
	61. Land Registration Authority	62. Land Transportation Franchising and Reg Board	
	63. Land Transportation Office	64. Maritime Industry Authority	
	65. Mines and Geo Sciences Bureau	66. National Archives of the Philippines	
	67. National Bureau of Investigation	68. .National Commission on Indigenous People	
	69. National Conciliation and Mediation Board	70. National Economic and Development Authority	
	71. National Food Authority	72. National Home Mortgage and Finance Corp.	
	73. National Housing Authority	74. National Intelligence Coordinating Agency	
	75. National Irrigation Administration	76. National Labor Relations Commission	
	77. National Mapping Resources and Information Authority	78. National Meat Inspection Service	
	79. National Nutrition Council	80. .National Police Commission	
	81. National Statistical Coordinating Board	82. National Statistics Office	
	83. National Telecommunications Commission	84. Office of Civil Defense - Davao City	
	85. Office on Muslim Affairs	86. Ombudsman Mindanao	
	87. Overseas Workers Welfare Administration	88. Parole and Probation Adm., Hall of Justice Bldg	
	89. Phil Amusement and Gaming Corp.	90. Phil Coast Guard	
	91. Phil. Atmospheric, Geophysical & Astronomical Services Adm.	92. Phil. Coconut Authority	
	93. Phil. Drug Enforcement Agency XI	94. Philippine Air Force	



REPUBLIC OF THE PHILIPPINES  
DEPARTMENT OF INFORMATION AND  
COMMUNICATIONS TECHNOLOGY

95. Philippine Charity Sweepstakes Office	96. Philippine Health Insurance Corporation
97. Philippine Information Agency	98. Philippine National Police Regional Office XI
99. Philippine Overseas Employment Administration	100. Philippine Ports Authority
101. Philippine Postal Corp.	102. Philippine Veterans Affairs Office
103. PNP Highway Patrol Group	104. PNP Regional Crime Lab
105. Presidential Commission for the Urban Poor	106. Presidential Management Staff (PMS)
107. Professional Regulations Commission	108. Public Attorneys Office, Hall of Justice Bldg
109. Securities and Exchange Commission	110. Small Business Guarantee and Finance Corp.
111. Social Security System	112. Southern Philippines Medical Center (Hospital)
113. SPMC Department of Psychiatry-Davao Mental Hospital	114. TESDA
115. Tourism Infrastructure and Enterprise Zone Authority	116. Univ. of South Eastern Philippines, Mintal Branch
117. Univ. of Southeastern Philippines (USEP)	118. Univ. of the Phil (UP) Mindanao Campus
A Mabini Elem School	119. A Mabini High School
120. AFP Logistics Command Elem School	121. Agdao Elem School
122. Bago Oshiro Elem School	123. Bolton Elem. School
124. Bolton Elem. School	125. Carlos P. Garcia Elem School
126. Catalunan Pequeno Elem School	127. Catalunan Pequeno High School
128. Davao City National High School	129. Davao City Special School, Elem
130. Davao City Special School, High School	131. DR Aguinaldo HS
132. Erico T. Nograles National High School	133. F. Bangoy Elem School
134. F. Bangoy High School	135. Gutierrez Sr. Elem School
136. Jose Rizal Elem School	137. JP Laurel Elem School
138. Kabacan Elem School	139. Kapitan Tomas Elem School
140. Magallanes Elem School	141. Manual A Roxas Elem School
142. Manuel Quezon Elem School	143. Matina Central Elem Special Science Pilot School
144. Mintal Elem School	145. Mintal National Comprehensive High School
146. Osmeña Elem School	147. Palma Gil Elem School
148. Phil. Public Safety College	149. Philippine Science High School
150. San Roque, Elem. School	151. Sta. Ana Elem School
152. Sta. Ana National High School	153. Sto. Niño National High School
154. Univ. of South Eastern	155. Univ. of Southeastern

**Supplemental Bid Bulletin No. 2**

IRU (Indefeasible Rights of Use) of Brand New and Existing Fiber Optic Cable in Regional Government Center in Davao  
Bid Reference No. BAC4IGOV-2017-06-004



	Mindanao, Mintal Branch	Philippines (USEP)	
	156. Univ. of the Phil (UP) Mindanao Campus	157. V. Hizon Elem School	
	158. Wireless Elem School	159. Ramos National High School	
	160. Angliongto Sr. Elem. School	161. Bureau of Jail Management and Penology XI	
	162. COMELEC District Office	163. Maa National High School	
	164. Maa Central Elementary School	165. PAGASA Bago Oshiro Agromet Station	
	<b>3.4. Deliverables</b>		
	<b>3.4.1. Survey, Engineering And Construction/Design</b>		
	3.4.1.1. The Contractor is required to carry out the detailed site survey and engineering for Fiber Optic Cable Routes to justify the installation and construction designs		
	3.4.1.2. The Contractor shall submit a detailed work plan and installation/construction design drawings to DICT for approval within ten (10) calendar days after receipt of Contract and prior to installation. The Department will check and review the design drawings accompanied by justification/verification reports, and will give their decision whether the design drawings are acceptable or not, within one (1) week time from the date of DICT receipt of design drawings.		
	3.4.1.3. As part of each telecommunications work order/project, detail schematic drawings shall be prepared for each fiber optic span/cable route, showing the following information:		
	3.4.1.3.1. Fiber cable data:		
	3.4.1.3.1.1. Cable manufacturer;		
	3.4.1.3.1.2. Cable size (number of fibers);		
	3.4.1.3.1.3. Cable type;		
	3.4.1.3.1.4. Cable make-up;		
	3.4.1.3.1.5. Type of fiber;		
	3.4.1.3.1.6. Transmission characteristics (dB loss/km at given wavelength); and		
	3.4.1.3.1.7. Dispersion specification in ps/(nm . km).		
	3.4.1.3.2. Other information:		
	3.4.1.3.2.1. Trunk number/cable number;		
	3.4.1.3.2.2. Span length;		
	3.4.1.3.2.3. Manhole/handhole number and duct number;		
	3.4.1.3.2.4. Major intersections and key streets;		
	3.4.1.3.2.5. Fiber cable splice points with station location;		
	3.4.1.3.2.6. Splice-to-splice cable lengths;		
	3.4.1.3.2.7. Change in cable route; and		
	3.4.1.3.2.8. budget loss link calculation.		
	3.4.1.4. Preparation of Design Drawings		



	3.4.1.4.1. The Contractor shall, at his own expense, produce installation/construction designs/drawings in conformity with design principles, and are to be approved by DICT.	
	3.4.1.4.2. The Contractor shall produce the installation/construction designs/drawing on standard size paper.	
	3.4.1.4.3. The Contractor shall supply drawings in a Computer-aided design (CAD) format.	
	3.4.1.4.4. Geospatial data indicating the route plan including the splicing point, termination point, and ODF.	
	3.4.1.5. Kinds of Construction Plan/Design All Construction Plans/Designs shall be in accordance with DICT Specifications. Construction Plans/Designs are composed of:	
	3.4.1.5.1. Key Map for Optical Fiber Cable route  Key map is to indicate the proposed optical fiber cable route between two nodes with latest route conditions as well as future plan along the route	
	3.4.1.5.2. Optical fiber cable arrangement and termination on ODF frames  This drawing shall cover terminations in the ICT room; location of ODF, assignment and arrangement of termination and detailed cable runs	
	3.4.1.5.3. Schematic diagram for fiber optics cores splicing assignment  This drawing shall cover all necessary factors for interfacing with transmission systems as the line system design.	
	3.4.1.5.4. Cable Entrance Facilities/Structural Cabling inside the agencies <i>Note:</i> <i>For all the construction/engineering design in hard copy, the following must be included:</i> 1. <i>The proposed Contractors Fiber Network in Infra Map/Diagram as basis for implementation, duly signed by a licensed Professional Electronics and Communication Engineer (PECE).</i> 2. <i>Link Loss Budget Calculation from nodes to nodes: (Note: Link loss budget calculation from nodes to nodes should not be more than 6db at 1310nm )</i>	



	<p>Formula in computing the budget loss calculation:  cable loss + splice losses + connector losses = Budget loss calculation  Wherein:  cable loss = db/km x km  splice loss = db/splice x number of splice</p>	
	<b>3.4.2. Reports, Specifications, Practices And Procedures</b>	
	3.4.2.1. The following Reports, Specifications, Practices and Procedures shall be prepared by the Contractor, called as the "Technical Documents" in this paragraph, to be approved by DICT. The Contractor must submit a progress report every Monday.	
	3.4.2.1.1. Survey report	
	3.4.2.1.2. Design reports	
	3.4.2.1.3. Material Specifications for Optical Fiber Cable and Duct/Trench Systems	
	3.4.2.1.4. Installation/Construction Practices, for Optical Fiber Cable, Duct and Direct buried Systems	
	3.4.2.1.5. Factory Inspection/Test procedures	
	3.4.2.1.6. Inspection and Acceptance Test Procedures, for Outside Plant System and Optical Fiber Cable Systems	
	3.4.2.1.7. Others	
	3.4.2.2. The Contractor shall submit to DICT the specified numbers of original and of copies of all the technical documents such as:	
	3.4.2.2.1. Softcopy, in original editable format, of all as-built plans and drawings involved in the project;	
	3.4.2.2.2. Design standard and application details;	
	3.4.2.2.3. Survey and design reports;	
	3.4.2.2.4. Material Specifications;	
	3.4.2.2.5. Installation / Construction Practices in accordance with ITU-T Standard;	
	3.4.2.2.6. Factory Inspection / Test Procedures; and	
	3.4.2.2.7. Inspection and Acceptance Test Procedures.	
	<b>3.4.3. As-Built Drawings</b>	
	The following as-built drawing having the same sizes as the designs/drawings:	
	3.4.3.1. General Map to cover all of the serving area;	
	3.4.3.2. Key Map for Cable Route (each cable section);	
	3.4.3.3. Detailed fiber core assignments (each cable section/splicing point);	
	3.4.3.4. Junction Cable Location Map (each cable section);	
	3.4.3.5. Optical Fiber Cable Arrangement and Termination on the fiber distribution frame;	
	3.4.3.6. Schematic diagram for Fiber Optics Cores Assignment; and	



	3.4.3.7. Special Design Drawing, if any.	
	<b>3.4.4. Fiber Optic Cable Requirements</b>	
	3.4.4.1. Contractor must provide to DICT the brochure or detailed specifications of their offered fiber optic cable (FOC) vis-a-vis to comply with ITU-T Recommendation G.652d.	
	3.4.4.2. Contractor must submit a manufacturer's ISO certification or other internationally accepted third party certifying authority of their offered FOC.	
	3.4.4.3. The optical fiber cables shall have an expected shelf life span of more than forty (40) years. Contractor must submit a manufacturer's certification stating the life span of the offered single-mode fiber cables and provide information on how the life span of the offered optical fiber cables was determined.	
	<b>3.4.5. Reports and Documentation for Maintenance of Government Network</b> Maintenance work/activities shall start once the installation and construction of the government network is 100% accepted and operational. Contractor must submit the following;	
	3.4.5.1. Monthly submission of maintenance report.	
	3.4.5.2. Incident Report, in case of problems encountered.	
	3.4.5.3. Repair and Test report after restoration activities.	
<b>4</b>	<b>Duration of the Contract</b> The duration of the contract is one hundred eighty (180) calendar days after issuance of Notice to Proceed.	
<b>5</b>	<b>Warranty</b>	
	5.1. The Contractor warrants that Goods supplied under the Contract are new, unused, of the most recent or current models, and that they incorporate all recent improvements in design, materials, except when the technical specifications required by DICT provides otherwise;	
	5.2. The Contractor further warrants that all Goods supplied under this Contract shall have no defect, arising from design, materials, or workmanship. From any act of omission of the Contractor that may develop under the normal use of the Supplied Goods in the conditions prevailing in the country of the final destination;	
	5.3. The warranty shall cover full replacement of defective items, free of charge, including labor, spare parts and materials.	
<b>6</b>	<b>Compatibility / Interoperability with the Existing Technology</b> The specification of the vendor's fiber optic cable must be in compliance with the DICT fiber optic requirements which is ITU-T G.652D.	
<b>7</b>	<b>Implementation or Work Schedule</b>	
	7.1. The Contractor shall submit an integrated project implementation plan showing the following:	



REPUBLIC OF THE PHILIPPINES  
DEPARTMENT OF INFORMATION AND  
COMMUNICATIONS TECHNOLOGY

	7.1.1. Detailed work plan, including milestones and critical tasks, in implementing the project within the allotted one hundred eighty (180) calendar days from date of receipt of Notice to Proceed (NTP)	
	7.1.2. Number of work teams at any given time;	
	7.1.3. Specific dates for work and quality inspection by the DICT team in the FOO clusters;	
	7.2. The Contractor shall submit integrated implementation updates every 1 <sup>st</sup> day of the week (Monday) to DICT throughout the contractual installation/construction period from the effective date of the Contract until the completion of the Project showing the following detailed milestone, and in accordance with the established schedule and priorities.	
	7.2.1. The implementation shall be accurate and include the following considerations:	
	7.2.1.1. To ensure that the work-force is well-distributed through the contractual period taking quality control and timely progress into consideration;	
	7.2.1.2. To allow sufficient time and manpower for self-inspections/tests prior to being witnessed by DICT for interim inspections/tests and provisional acceptance tests;	
	7.2.1.3. To allow reasonable time for witnessing by DOST/ICT Office of interim inspections/tests considering the work sequence such as cable laying work after DICT has accepted completed systems;	
	7.2.1.4. To ensure the sites are properly managed so as to ensure:	
	7.2.1.4.1. Coordination with NGAs, LGUs and other authorities/agencies concerned;	
	7.2.1.4.2. Obtaining site implementation permits and site-entry permits;	
	7.2.1.4.3. Adequacy of site security arrangements.	
	7.2.1.5. To keep sufficient time and manpower from transferring site know-how quality control, tools/formats, standard safety arrangement, first aid, etc., to the local staff and local foreman.	
	7.2.1.6. To make sure the quality/functions of domestic products fully conform to the specifications any time necessary to upgrade the same.	
	7.2.2. The Contractor shall be responsible for conforming to the integrated implementation schedules as strictly as possible after examination and approval by DICT.	
	7.2.3. If discrepancies/ambiguities are found or some deviation is necessary in the actual implementation progress, the Contractor shall report the same to DICT and shall take all corrective actions/measures at Contractor;s own expense in accordance with the instructions given by DICT.	



	7.2.4. The initial synchronized and integrated implementation schedule specified for the project shall be submitted for DICT approval within five (5) days after the effective date of the Contract.	
<b>8</b>	<b>Change Management Procedure</b>	
	8.1. In case an agency was found to be in a different location/site than the one specified in the TOR in the detailed site survey/engineering to be done by the winning Contractor, Contractor is required to connect said agency to the Fiber Infra Network provided that the location of the agency is not beyond 1000 meters from the network.	
	8.2. If an agency transferred to another location, contractor must identify another agency as a replacement to complete the total number of agencies required in the project.	
<b>9</b>	<b>Evaluation Process</b>	
	9.1. The Contractor must have proof (as-built drawings, documentation, test reports, datasheet, brochures, etc) of their existing fiber optic cable network in Davao City.	
	9.2. Contractors must submit the following as part of the Technical Documents during bid submission:	
	9.2.1. Written Statement of the contractor signed by their authorized representative that they have at least 10 years of direct experience on planning, engineering, supply and delivery, installation, testing and commissioning and experience in operations and maintenance of optical fiber transmission backbone projects/systems with major telecommunications carriers in the Philippines.	
	9.2.2. Contractor shall submit resume of key personnel to be assigned to the project. These key personnel are the: PECE, Project Manager; Project Engineer, Outside Plant Supervisor.	
	9.2.3. Must hold a PCAB License on Communications Facilities for a minimum of 5 consecutive years from the date of Bid Opening. (In case of renewal, the bidder must submit PCAB application and Official Receipt)	
<b>10</b>	<b>Testing, Commissioning and Acceptance</b>	
	The contractor is responsible in the performance of all civil and cable network pre-test requirement but not limited to:	
	10.1. Fiber Optic Cable (FOC) – attenuation and all its related testing, power meter test, and grounding test and all other test that may need to perform to complete the FOC test requirements.	
	10.1.1. On-reel acceptance tests shall be performed on the cable to confirm the manufacturer's tests before the installation operation begins. This will also be used to validate the fiber loss/km; at wavelength 1310nm loss shall be 0.4 db/km or less; at 1550nm shall be 0.3dB/km or less.	





	10.1.2. End-to-end acceptance tests ( <i>typically conducted after completion of installation and splicing and before installing terminal equipment</i> ).													
	10.1.3. End-to-end attenuation is the amount of optical power loss between cable system connector tips. This will include the fiber and splice /connector loss in the cable system after it has been installed.													
	10.1.4. Splice acceptance tests ( <i>individual splice insertion losses</i> )													
	10.1.4.1. splice loss shall not be above <b>0.1 dB for fusion splices</b> ; and													
	10.1.4.2. connectors shall have insertion losses of <b>0.5 dB or less</b> .													
	10.2. Link Loss Requirements During the design stage a link loss calculation shall be prepared and included with the project proposal and design packages. The link loss budget shall include:													
	10.2.1. Total fiber attenuation (loss), not more than 6db.													
	10.2.2. Splice loss (including pigtail splices, if pigtails are used).													
	10.2.3. Connector loss.													
	10.2.4. The calculated dB loss cannot exceed the operating range of the terminal equipment that will be installed. Measured end-to-end loss should measure less than the calculated loss. Fibers that measure a higher loss than the link loss budget will not be accepted.													
	10.3. Contractor Performance and Workmanship													
	10.3.1. DICT will issue provisional and final acceptance certificate to the Contractor certifying that the scope of work has been performed and accomplished in accordance with the approved plans and specification schedules, variation orders if any, and other related contract document.													
	10.3.2. The contractor likewise agrees to correct any defect accruing after the final acceptance of the site facility under the project within the guarantee period. Effective duration of which shall be one (1) year commencing from the date of final acceptance by DICT.													
<b>11</b>	<b>Payment Terms / Progress Payment</b>													
	11.1. For the Design, Splicing, Testing, Commissioning of Brand New or Existing Fiber Optic Cable Network in Davao City, payment of the IRU lease shall be upon completion of the total number of agencies as listed above;													
	11.2. For Maintenance of the DICT Fiber Optic Cable (FOC- 2 cores) Network in Davao City, payment will be every three (3) months upon submission of necessary documents as required by DICT.													
<b>12</b>	<b>Timelines for Implementation of the Project</b>													
	12.1. Delivery Schedule													
	<table border="1" style="width: 100%;"> <thead> <tr> <th></th> <th>ITEM</th> <th>Delivery Date</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>Conduct of Site Survey</td> <td>Within fifteen (15) calendar days after receipt of Notice to Proceed</td> </tr> <tr> <td>2</td> <td>Submission of Engineering Design</td> <td>Within fifteen (15) calendar days after site survey</td> </tr> <tr> <td>3</td> <td>Installation, splicing and</td> <td>Within <b>one hundred twenty (120)</b></td> </tr> </tbody> </table>		ITEM	Delivery Date	1	Conduct of Site Survey	Within fifteen (15) calendar days after receipt of Notice to Proceed	2	Submission of Engineering Design	Within fifteen (15) calendar days after site survey	3	Installation, splicing and	Within <b>one hundred twenty (120)</b>	
	ITEM	Delivery Date												
1	Conduct of Site Survey	Within fifteen (15) calendar days after receipt of Notice to Proceed												
2	Submission of Engineering Design	Within fifteen (15) calendar days after site survey												
3	Installation, splicing and	Within <b>one hundred twenty (120)</b>												



REPUBLIC OF THE PHILIPPINES  
DEPARTMENT OF INFORMATION AND  
COMMUNICATIONS TECHNOLOGY

		termination of Fiber Optic Cables (FOC)	calendar days after delivery of Engineering Design	
	4	Pre-test, pre-acceptance and commissioning of laid-out Fiber Optic Cable Network	Within fifteen (15) calendar days after completion of the construction and installation of the FOC Network	
	5	Final Testing and Acceptance of FOC	Within fifteen (15) calendar days after Pre-testing and Pre-Acceptance.	

---

Name of Company

---

Signature Over Printed Name  
Of Authorized Representative

---

Date



**BAC4IGOV**  
**REVISED CHECKLIST OF REQUIREMENTS FOR BIDDERS**  
**AS OF 11 July 2017**

**Name of Project** : IRU (INDEFEASIBLE RIGHTS OF USE) OF BRAND NEW AND EXISTING FIBER OPTIC CABLE IN REGIONAL GOVERNMENT CENTER IN DAVAO CITY  
**Bid Reference No.** : BAC4IGOV-2017-06-004  
**ABC** : ₱20,000,000.00

Ref. No.	Particulars
<b>ENVELOPE 1: ELIGIBILITY AND TECHNICAL DOCUMENTS</b>	
<b>ELIGIBILITY DOCUMENTS</b>	
<b>CLASS "A" DOCUMENTS</b>	
12.1	<b>(a.1.) ELIGIBILITY DOCUMENTS</b>
	i. PhilGEPS Certificate of Registration and Membership in accordance with Section 8.5.2 of the IRR, except for foreign bidders participating in the procurement by a Philippine Foreign Service Office or Post, which shall submit their eligibility documents under Section 23.1 of the IRR, provided, that the winning bidder shall register with the PhilGEPS in accordance with section 37.1.4 of the IRR.
	ii. Statement of all its ongoing government and private contracts, including contracts awarded but not yet started, if any, whether similar or not similar in nature and complexity to the contract to be bid <b>(Annex I)</b>
	iii. Statement of Completed Single Largest Contract from January 2012 up to the day before the deadline for the submission bids of similar in nature equivalent to at least fifty percent (50%) of the ABC. <b>Annex I-A</b>
	1. Duly signed Net Financial Contracting Capacity Computation (NFCC)* per <b>Annex II</b> , in accordance with ITB Clause 5.5 or a committed Line of Credit from a universal or commercial bank *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: a) The values of the bidder's current assets and current liabilities shall be based on the data submitted to BIR through its Electronic Filing and Payment System. b) Value of all outstanding or uncompleted contracts refers those listed in Annex-I. c) The detailed computation using the required formula must be shown as provided above. d) The NFCC computation must at least be equal to the total ABC of the project.
<b>CLASS "B" DOCUMENTS (FOR JOINT VENTURE)</b>	
	i. For Joint Ventures, Bidder to submit either: 1. Copy of the JOINT VENTURE AGREEMENT (JVA) in case the joint venture is already in existence, or 2. 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. <b>(Annex III)</b>



	<p><b><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></b></p> <p><b>For Joint Venture, the following documents must likewise be submitted by each partner:</b></p> <ul style="list-style-type: none"> <li>• PhilGEPS Certificate of Registration and Membership in accordance with Section 8.5.2 of the IRR, except for foreign bidders participating in the procurement by a Philippine Foreign Service Office or Post, which shall submit their eligibility documents under Section 23.1 of the IRR, provided, that the winning bidder shall register with the PhilGEPS in accordance with section 37.1.4 of the IRR.</li> </ul>																			
	<p><b>For item (ii) to (iv) of the required eligibility documents, submission by any of the Joint Venture partner constitutes compliance.</b></p>																			
<b>TECHNICAL DOCUMENTS</b>																				
12.1 (b)(i)	<p>Bid security shall be issued in favor of the <b>DEPARTMENT OF INFORMATION AND COMMUNICATIONS TECHNOLOGY (DICT) valid at least one hundred twenty (120) days after date of bid opening</b> in any of the following forms:</p> <ol style="list-style-type: none"> <li>a) BID SECURING DECLARATION per <b>Annex IV</b>; or</li> <li>b) Cashier's / Manager's Check equivalent to at least 2% of ABC issued by an Universal or Commercial Bank.</li> <li>c) Bank Draft / Guarantee or Irrevocable Letter of Credit issued by a Universal or Commercial Bank equivalent to at least 2% of the ABC: Provided, however, that it shall be confirmed or authenticated by a Universal or Commercial Bank, if issued by a foreign bank</li> <li>d) Surety Bond callable upon demand issued by a surety or insurance company duly certified by the Insurance Commission as authorized to issue such security equivalent to at least 5% of the ABC</li> </ol> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 10px;"> <tr> <td colspan="2" style="text-align: center;"><b>Description</b></td> <td>IRU (INDEFEASIBLE RIGHTS OF USE) OF BRAND NEW AND EXISTING FIBER OPTIC CABLE IN REGIONAL GOVERNMENT CENTER IN DAVAO CITY</td> </tr> <tr> <td colspan="2" style="text-align: center;"><b>Qty</b></td> <td style="text-align: center;">1 lot</td> </tr> <tr> <td colspan="2" style="text-align: center;"><b>Total ABC (PhP) (VAT Inclusive)</b></td> <td style="text-align: center;">20,000,000.00</td> </tr> <tr> <td rowspan="4" style="text-align: center; vertical-align: middle;"><b>BID SECURITY</b></td> <td style="text-align: center;"><b>Cashier's / Manager's Check equivalent to at least 2% of the ABC (PhP)</b></td> <td style="text-align: center;">PhP400,000.00</td> </tr> <tr> <td style="text-align: center;"><b>Bank Draft / Guarantee or Irrevocable Letter of Credit equivalent to at least 2 % of the ABC (PhP)</b></td> <td></td> </tr> <tr> <td style="text-align: center;"><b>Surety Bond equivalent to at least 5% of the ABC (PhP)</b></td> <td style="text-align: center;">PhP1,000,000.00</td> </tr> <tr> <td style="text-align: center;"><b>Bid Securing Declaration</b></td> <td style="text-align: center;">No required percentage</td> </tr> </table>	<b>Description</b>		IRU (INDEFEASIBLE RIGHTS OF USE) OF BRAND NEW AND EXISTING FIBER OPTIC CABLE IN REGIONAL GOVERNMENT CENTER IN DAVAO CITY	<b>Qty</b>		1 lot	<b>Total ABC (PhP) (VAT Inclusive)</b>		20,000,000.00	<b>BID SECURITY</b>	<b>Cashier's / Manager's Check equivalent to at least 2% of the ABC (PhP)</b>	PhP400,000.00	<b>Bank Draft / Guarantee or Irrevocable Letter of Credit equivalent to at least 2 % of the ABC (PhP)</b>		<b>Surety Bond equivalent to at least 5% of the ABC (PhP)</b>	PhP1,000,000.00	<b>Bid Securing Declaration</b>	No required percentage	
<b>Description</b>		IRU (INDEFEASIBLE RIGHTS OF USE) OF BRAND NEW AND EXISTING FIBER OPTIC CABLE IN REGIONAL GOVERNMENT CENTER IN DAVAO CITY																		
<b>Qty</b>		1 lot																		
<b>Total ABC (PhP) (VAT Inclusive)</b>		20,000,000.00																		
<b>BID SECURITY</b>	<b>Cashier's / Manager's Check equivalent to at least 2% of the ABC (PhP)</b>	PhP400,000.00																		
	<b>Bank Draft / Guarantee or Irrevocable Letter of Credit equivalent to at least 2 % of the ABC (PhP)</b>																			
	<b>Surety Bond equivalent to at least 5% of the ABC (PhP)</b>	PhP1,000,000.00																		
	<b>Bid Securing Declaration</b>	No required percentage																		
12.1 (b)(ii)	<p>Proof of Authority of the Bidder's authorized representative/s:</p> <ol style="list-style-type: none"> <li><b>a) FOR SOLE PROPRIETORSHIP (IF OWNER OPTS TO APPOINT A REPRESENTATIVE):</b> Duly notarized Special Power of Attorney</li> <li><b>b) FOR CORPORATIONS, COOPERATIVE OR THE MEMBERS OF THE JOINT VENTURE:</b> Duly notarized Secretary's Certificate evidencing the authority of the designated representative/s.</li> <li><b>c) IN THE CASE OF UNINCORPORATED JOINT VENTURE:</b> Each member shall submit a separate Special Power of Attorney and/or Secretary's Certificate evidencing the authority of the designated representative/s.</li> </ol>																			



REPUBLIC OF THE PHILIPPINES  
DEPARTMENT OF INFORMATION AND  
COMMUNICATIONS TECHNOLOGY

	Omnibus Sworn Statements using the form prescribed. <b>(Annex V)</b>	
12.1 (b)(iii)	a) Authority of the designated representative	
	b) Non-inclusion of 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) Bidder's Responsibility	
	h) Did not pay any form of consideration	
	i) Company Official Contact Reference	
12.1 (b)(iv)	Company Profile <b>(Annex VI)</b> . Company printed brochure may be included	
12.1 (b)(v)	Vicinity / Location of Bidder's principal place of business	
12.1 (b)(vi)	Certificate of Performance Evaluation <b>(Annex VII)</b> showing a rating at least Satisfactory issued by the Bidder's Single Largest Completed Contract Client stated in the submitted Annex I-A;	
12.1 (b)(vii)	Completed and signed Technical Bid Form <b>(Annex VIII)</b>	
12.1 (b)(viii)	Brochure (original or internet download) / Technical Data Sheet or equivalent document	
12.1 (b)(ix)	Valid and Current Certificate of Distributorship / Dealership/ Resellership of the following product being offered, issued by the principal or manufacturer of the product (if Bidder is not the manufacturer). If not issued by manufacturer, must also submit certification / document linking bidder to the manufacturer	
12.1 (b)(x)	Valid and current ISO 9001 Quality Management System Certificate issued to the <b><u>manufacturer of the Fiber Optic Cable to be offered</u></b>	
12.1 (b)(xi)	The Contractor must have proof (as-built drawings documentation, test reports, datasheet, brochures, etc) of their existing fiber optic cable network in Davao City.	
12.1 (b)(xii)	Written Statement of the contractor signed by their authorized representative that they have at least 10 years of direct experience on planning, engineering, supply and delivery, installation, testing and commissioning and experience in operations and maintenance of optical fiber transmission backbone projects/systems with major telecommunications carriers in the Philippines.	
12.1 (b)(xiii)	Contractor shall submit resume of key personnel to be assigned to the project. These key personnel are the: PECE, Project Manager; Project Engineer, Outside Plant Supervisor.	
12.1 (b)(xiv)	Must hold a PCAB License on Communications Facilities for a minimum of 5 consecutive years from the date of Bid Opening. (In case of renewal, the bidder must submit PCAB application and Official Receipt)	
12.1 (b)(xv)	<b><u>Compliance with the Revised Schedule of Requirements as of 11 July 2017 as per Section VI</u></b>	
12.1 (b)(xvi)	<b><u>Compliance with the Revised Technical Specifications as of 11 July 2017 as per Section VII</u></b>	



**ENVELOPE 2: FINANCIAL DOCUMENTS**

	Completed and signed Financial Bid Form. Bidder must use, accomplish and submit Financial Bid Form hereto attached <b>Annex IX</b> .										
	<table border="1" style="width: 100%;"> <thead> <tr> <th style="width: 60%;">Description</th> <th style="width: 10%;">Qty</th> <th style="width: 30%;">ABC P (VAT Inclusive)</th> </tr> <tr> <td></td> <td></td> <th style="text-align: center;">Total</th> </tr> </thead> <tbody> <tr> <td>IRU (INDEFEASIBLE RIGHTS OF USE) OF BRAND NEW AND EXISTING FIBER OPTIC CABLE IN REGIONAL GOVERNMENT CENTER IN DAVAO CITY</td> <td style="text-align: center;">1 Lot</td> <td style="text-align: center;">20,000,000.00</td> </tr> </tbody> </table>	Description	Qty	ABC P (VAT Inclusive)			Total	IRU (INDEFEASIBLE RIGHTS OF USE) OF BRAND NEW AND EXISTING FIBER OPTIC CABLE IN REGIONAL GOVERNMENT CENTER IN DAVAO CITY	1 Lot	20,000,000.00	
Description	Qty	ABC P (VAT Inclusive)									
		Total									
IRU (INDEFEASIBLE RIGHTS OF USE) OF BRAND NEW AND EXISTING FIBER OPTIC CABLE IN REGIONAL GOVERNMENT CENTER IN DAVAO CITY	1 Lot	20,000,000.00									
13.1 (a)	The ABC is inclusive of VAT. Any proposal with a financial component exceeding the ABC shall not be accepted. Further, the sum of bid for each item indicated in the <b>Detailed Financial Breakdown per Annex X</b> must be equal to the signed and submitted Financial Bid Form per Annex IX.										
13.1 (a)	<b>Detailed Financial Breakdown per Annex X</b>										
15.4(a) (i) & 15.4(b) (ii)	Completed <b>"For Goods Offered from Abroad"</b> and/or <b>"For Goods Offered From Within the Philippine"</b> Forms per <b>Annex IX-A</b> and <b>Annex IX-B, whichever is applicable</b> .										
13.1 (b)	If the Bidder claims preference as a Domestic Bidder or Domestic Entity, a Certification from the DTI, SEC or CDA to be enclosed pursuant to the Revised IRR of R.A. 9184.										
<b>NOTE:</b>	<b>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</b>										