DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA)

15 March 2022

SUPPLEMENTAL / BID BULLETIN ADDENDUM NO. 2022-006-01

Subject: IPVPN Leased Lines and Internet Access Services (IAS) for Laoang and Masbate Radar Stations / ABC Php 8,968,000.00 / PR No. 2021-07-0464 / Ref. No. 2022-006

This Bid Bulletin is being issued to all prospective bidders to clarify, amend and/or modify certain provisions in the Bidding Documents and to answer the written clarificatory questions submitted by prospective bidders, to wit:

Query from **CONVERGE ICT SOLUTIONS, INC.**

Question(s)		PAGASA BAC Answer(s)
1.	Installation Address: Laoang and Masbate Area. Requesting for Coordinates and Exact Address	Laoang Radar PAGASA Station Calomotan Road, Laoang, Northern Samar 12° 34' 36.07" N / 125° 02' 5.75" E
		Masbate Radar PAGASA Station Brgy. Gahit, Cataingan, Masbate 12° 01' 42.26" N / 123° 58' 42.96" E/
2.	Network Design and Implementation. Requesting for a Network Diagram	The bidder shall provide 2mbps IPVPN connectivity from Laoang to Main; 2mbps IPVPN and IAS connectivity from Masbate to Main
3.	As per TOR, PAG-ASA HO - Backhaul via fiber; Remote Sites - Laoag and Masbate Radar - Please confirm if remote sites are via VSAT or can this be via fiber?	The remote site is via VSAT.
4.	IPVSAT System / IP VSAT Remote Site (Laoang Radar). What if provider can provide fiber on all the sites? Is this acceptable?	The TOR provides minimum requirement, prospective bidder may offer equal or higher specifications than the minimum requirement.
5.	Just to clarify winning bidder must install 2 services at Laoag and Masbate? (1 Internet and 1 IPVPN Transport)	Yes.
6.	Is this new install or do you have existing provider?	This is a new remote installation but must interface in the existing radar network in the Main Office.
7.	If existing, may we know who's the existing provider?	The current provider is PLDT.
8.	The Service Provider must have at least 5 Cisco Certified Internetworking Expert, 10 MEF Carrier Ethernet Certified Professional 2.0, a Certified	Yes. We can remove this requirement.

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Question(s)	PAGASA BAC Answer(s)
Professional Software Defined Network & Network Functions Virtualization (SDN-NFV) and 2 certified Project Management Professional (PMP) technical support personnel – Converge is requesting to remove this to have a more competitive bidding since only PLDT can comply to this.	
9. The Service Provider must provide a certification that it uses MPLS and Internet that is supported by a domestic nationwide network which is owned by the Service Provider and operates its own landing stations (at least 3 cable landing stations) to ensure fast, resilient and reliable service - Converge is requesting to relax the term from "Own" to "Utilizes". Converge utilizes more than 3 cable landing stations.	Yes. The term "own" can be changed to "utilizes.
10. The Service Provider must provide a high-level diagram that they have at least 10 loops on their domestic fiber optic network for resiliency and redundancy. – Converge is requesting to remove this since the main requirement doesn't require last mile redundancy; ISP network is always redundancy with loops for protection purposes.	No. We can't remove this requirement because this is essential for the success of the implementation and operationalization of this project.
11. The Internet Service Provider must be in top 300 global ranking based on the latest (August 2020) CAIDA AS rankings. The Internet Service Provider must be peered with at least five (5) Global Internet Service Providers that are included in the top 10 of the latest CAIDA AS rankings - Converge is requesting to remove this to have a more competitive bidding since only PLDT can comply to this.	Yes. We can remove this requirement.

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This shall form an integral part of the Bid Documents.

For guidance and information of all participating bidders.

LANDRICO U. DALIDA JR., Ph.D.

Chairperson

PAGASA-BAC for Goods and Consulting Services