## Corrigendum dated 21.08.2017

## Response to queries after Revised Bid Document dated 11.08.2017

RFP for Rate Contract for selection of Agency for Supply, Installation, Commissioning, Testing and O&M of RF connectivity on Service/Rental model for Last Mile connectivity of GSWAN.

(Tender No.: GIL\DST\RC\RF connectivity Services Dated 11.07.2017)

Sr. No.	Page No./Section No./ Clause No.	Tender Description	Query / Clarification / Suggestions from the Venders	Responses to Vendors
1	Page No. 12/SECTION: II PROJECT PROFILE AND SCOPE OF WORK/ 2. Scope of Work/Point No.06	The Radio's should be provided with at least 2(two) Ethernet 10/100 Base-Tx port for connecting to the network device provided by the Tenderer at the end locations.	Reasons for Amendment: Should have 10/100 Base-Tx Ethernet interface to connect to WAN/LAN port as	As per the revised bid document.
			mentioned in Clause 7 page 15 of 46 of revised tender document	
2	Page No. 15/Section No.2/ 4. Functional/Technical Specifications/Sr.No. 6	Should support different type of antenna (Uni-directional, Omni-directional, Sectorial, etc.)	Suggestion to be amended to: Should be amended to Dual Polarised External Antenna.  Reasons for Amendment: As the deployment is in Point to Point Mode hence Antenna should be Dual Polarised Integrated or External depending upon	As per the revised bid document.
3	Page No. 15/Section No.2/ 4. Functional/Technical Specifications/Sr.No. 9	Should be manageable through Console, SNMP (v1, v2, v2c), Http/ssl.	Suggestion to be amended to: Should be manageable through SNMP v1 & SNMP v3, HTTP, Telnet, Web GUI.  Reasons for Amendment: SNMPv3 is the latest standad for secured SNMP based Management.	As per the revised bid document.

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4	Page No. 15/Section No.2/ 4. Functional/Technical Specifications/Sr.No. 17	Should be TEC Approved	To be deleted.  Reasons for Amendment: As per clause # 16, The Radios have been asked to be WPC compliant hence clause of TEC approved should be deleted	Should be WPC compliant / TEC Approved
5	Page No. 17/SECTION- III ELIGIBILITY CRITERIA/Sr. No 06	The OEM should have minimum Annual Turnover of Rs. 100 Crore generated from sale of Wireless Radio devices, globally during the financial year ending 31st March 2017	Suggestion to be amended to: The OEM should have minimum Annual Turnover of Rs. 100 Crore generated from sale of Wireless Radio devices, globally during the financial year ending 31st December 2016. OEM to provide self declaration/undertaking Reasons for Amendment: We are privately held company and with over 100000 radios supplied/deployed in India hence we request to exempt for OEM to provide self certification	"The OEM should have minimum Annual Turnover of Rs. 50 Crore solely generated from the business of Wireless Radio devices, globally during the financial year ending 31st March 2017"
6	Price Bid, Pg. No 35	Price Bid - Base Price to P2P RF Link	The prices levels should not be part of the tender document as prices have to be discovered in the Tender. This is against the Tender norms, Hence price reference should be deleted.	As per the revised bid document.

Sr. No.	Page No./Section No./ Clause No.	Tender Description	Query / Clarification / Suggestions from the Venders	Responses to Vendors
7	Page No. 30/SECTION: IV INSTRUCTIONS TO BIDDERS/ 28. PAYMENTS TERMS	as per Price Bid 2. The remaining 70% will be	As per our understanding of payment terms we are of assumption that 30% of first payment will be calculated on total of capex cost plus 5 yrs of opex cost per link. Illustrative example:  Capex of INR 50,000 and opex/year of INR 20,000 for one link up to 2 km.  So total unit cost per link is INR 50,000 + (20,000 x 5) = 1,50,000/- and first payment of 30% will be calculated on total unit cost of INR 1,50,000 and balance 70% in 20 equal installments.  Pls confirm if our understanding is right or clarify if otherwise.	Payment Schedule: A) Capex Component: 1. 100% payment on successful completion of FAT (Delivery, installation, Commissioning, Integration, Discovery in NMS, etc.)  B) Opex Component: Total operational charges for 5years will be paid in 20 equated quarterly installments from the date of Go live.
8	Page No. 15/Section No.2/ 4. Functional/Technical Specifications/Sr.No. 04	Should be able to connect locations at a distance of up to 30kms	We request GIL to allow multiple models of radios to be proposed by bidder as per the distance requirement and its suitability. This will optimise the project cost and prevent underutilization of hardware resources for links with smaller distances of 2-5 kms.	Not allowed. Quote as per bid specification.

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9	Page No. 15/Section No.2/ 4. Functional/Technical Specifications/Sr.No. 4	Should provide minimum throughput of 30Mbps	The throughout requirement are increasing day by day with advent of 4G based services and keeping future requirements and bandwidth hungry new applications, most of the new RFP asked for peak throughput of around 200 Mbps for any PTP links so We request to consider to change to minimum throughput of 30Mbps for 15 KM distance under LOS and within EIRP of Indian Government and maximum throughput of 200 Mbps for 1.5KM distances under LOS conditions within EIRP of Indian Government	As per the revised bid document.
10	Page No. 15/Section No.2/ 4. Functional/Technical Specifications/Sr.No. 17	Should be TEC Approved	To be deleted.  Reasons for Amendment: As per clause # 16, The Radios have been asked to be WPC compliant hence clause of TEC approved should be deleted	Should be WPC compliant / TEC Approved
11		litional Clarification: The ownership of the entire site infrastructure including IT & non-IT components called/commissioned as a part of the project will have to be handed over to the tenderer upon completion of the tract duration		