

Replies to Bidder's Queries (Batch-2)
Project IDs: NG-BSD/Lot11- Bolan/2020
NG-BSD/Smalllot-B3/2020
NG-BSD/Lot12- Jaffarabad/2020
NG-BSD/Smalllot-B2/2020
NG-BSD/Lot13-Ghotki/2020

20-Mar-2020

S.No	Queries	Document Ref:	USF Response
1	Please specify in numbers of population for which the LTE or equivalent services are to be provided	Annex-5 Clause 3(f) & Schedule B of SSA	"LTE or Equivalent" services should be available to at least 50% of total target population (60% of total population of Mandatory Mauzas). In case of Bloan Lot, the mandatory requirement is as follows: Total Mandatory Population=436,937 Target Population(60% of total population of Mandatory Mauzas)=262,162 50% of Target population=131,081
2	LTE or equivalent services are to be provided to 50% of the total population of this lot or 50% population of each mandatory mauza? a.Clarity not provided what is LTE equivalent services- one more ambiguity they created is "and any other quality of service requirements established by the PTA." As per PTA license we shall provide 2mbps speed to LTE users. However here our understanding is to provide 512kbps to users in this lot. b.Please clarify if QoS is different for LTE and BB Users.	Annex-5 Clause 3(f) & Schedule B of SSA	Please refer to response to query 1. Further, Broadband Internet Access Services may be provided by any network technology which can provide a minimum data transfer rate of 512 kbps for downlink and 128 kbps for uplink. The Network should also cater for simultaneous use by at least 2% of the 60% of total population of each Mandatory Mauza. Moroevr, bidders have to provide design assumptions and related information to demonstrate that the USF Network is planned to provide "LTE or Equivalent" services to at least 50% of total target population (60% of total population of Mandatory Mauzas). As per Clause 6 of schedule B of draft SSA, bidder shall provide Boradband services in accordance with all quality of service requirements specified in the USF Service Provider's Licenses other than USF's QoS requierments, and any other quality of service requirements established by the PTA.
3	Please specify the term "LTE or Equivalent Services", what is the benchmark to gauge any service as equivalent to LTE? We assume LTE coverage only is for 50% of the total un served population and throughput requirement of 512 kbps DL&128kbps UL is for 2% of the 60% population to be covered	Schedule B of SSA &Annex-5 Clause 3(f)	"LTE or Equivalent" means the Broadband Internet Access Services shall be equivalent to LTE services in accordance with all quality of service requirements specified in the USF Service Provider's Licenses, and any other quality of service requirements established by the PTA. The network should have sufficient capacity to cater for simultaneous use by at least 2% of the 60% of total population of each Mandatory Mauza.
4	It is specifically written in Schedule "B" clause 2, "The Broadband Internet Access Services may be provided by any network technology which can provide a minimum data transfer rate of 512 kbps for downlink and 128 kbps for uplink." Which contradicts with mandatory requirement of LTE or equivalent services.	Schedule B of SSA	Refer to response to Query No.1 and 2. Further, the data rate requirement of 512kbps shall apply, in accordance with schedule C.