

**Replies to Bidder's Queries (Batch-8)**  
**Tender ID: USF/SP/OPTICFIBER/2020-21**

**1-Feb-21**

S. No.	Queries	Document Ref:	USF Response
1	<p>As per ITU-T Standard G.694.1, DWDM transmission uses spectrum in the region of 1530nm to 1625nm. As per ITU-T standards G.655 and G.652, type of fiber recommended for frequencies above 1530nm is G.655 whereas G.652 can also be used for the frequencies in the range of 1550nm region but not optimized for that. Furthermore, only G.655 Fiber supports the 12.5 GHz and 25 GHz channel spacing defined by DWDM Standard G.694.1 (table 1 at page No.2 of enclosed document regarding ITU-T G.694.1) (ITU-T standards documents for both type of fibers and DWDM are enclosed).</p> <p>Clarification is required whether USF service provider can use G.652 fiber for UFC-UC-PB-LOTs where it is not optimized for DWDM services?</p>	Schedule-A of SSA	ITU recommends G.655 and G.652 for DWDM, based on better performance, but does not make them mandatory for the purpose. Also DWDM works on other types of cable as well. USF is Technology Neutral and cannot specify cable types. As such, the RFA requires Minimum 48 Fibers (24 Pairs) supporting DWDM services.
2	<p>Refer to clause 6.01(b) of SSA, maximum amount for the Performance Bond is mentioned as 40%, clarification is required:</p> <p>a. in case of submission of successive five annual performance bonds with one yearly validity the values of performance bound of each subsequent year is decrease by 8%?</p> <p>b. in case of one single performance bond for five years would there be any decrease in the percentage of the value of the bound for the subsequent years?</p>	Annex 6 to RFA (SSA)	Revised Annex 6 of RFA i.e. Services & Subsidy Agreement (SSA) is being shared with the registered bidders. Please note that Article 6 & 13 have been revised.
3	Refer to Clause 6.01(a) of SSA, can USF Service Provider furnish 2 or more Performance Bonds from different banks accumulating to the total values of the performance bond.	Annex 6 to RFA (SSA)	Service Provider has to submit one Performance Bound of 40% amount of Total Subsidy awarded against a project.