Replies to Bidder's Queries (Batch-2) Project ID: USF/SP/OpticFiber/2017/Khyber-Pakhtunkhawa

21st July 2017

| S.No | Queries | Document Ref: | USF Response |
|------|--|--|---|
| 1 | We are planning to use Direct Buried Cable in Ducts, as per below mentioned statement from RFA, bricks won't be required in such case, please have the same clarified for better understanding. o Ducted Optical Fiber Cable: FO cable shall be laid in ducts with two inches diameter, 2 way PVC pipes /HDPE or equivalent along with appropriate HHs. Minimum wall thickness shall not be less than 3.5mm.On completion of the duct line between any two jointing chambers, a cylindrical brush and an iron test mandrel shall be passed once through each way to test the duct and remove any foreign matter which may have entered. Pressure testing for duct ways shall be carried out. After the last joint has been completed in each way, pressure plugs shall be inserted at each end and tightened. Section 3 to this Technical Specifications report lists direct buried cable laying specifications. Same specifications, except the bricks arrangement, shall be followed for Duct laying. In areas which may be considered as sandy areas, use of sand may not be necessary for laying of ducts. A careful study shall be carried out for the laying of ducts to determine the use of sand & bricks wherever necessary. | Clause 4, Section B of Schedule A (Part II) of draft SSA | As clearly indicated in the Clause 4, Section B of Schedule A (Part II) of draft SSA, bricks are not required in case optic fiber cable is being laid in ducts. |