

<b>FORMAT B.1</b>				
<b>Format for Technical Pre-Bid Queries</b>				
<b>Tender No</b>	<b>TPSODL/OT/2022-23/060</b>			
<b>Package Name</b>	<b>Rate Contract for Supply, Installation, Testing and Commissioning of Optical Fibre Cable Laying at PAN TPSODL.</b>			
<b>Sr. No.</b>	<b>Detailed Reference to TPSODL Technical Document. Please specify Document No / Clause No / Page No</b>	<b>Description as per Bid Document</b>	<b>Remarks - Query / Clarification</b>	<b>Pre-Bid Remarks</b>
<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
1	2.1	Pole clamps will be installed on all the poles and the ADSS cable will be installed directly through helixes.	Required Clamps size & drawing	Will be finalised after route survey.
2	3.7	All the offered material offered by the bidder should be of reputed make. The makes and data sheets of the offered material should be duly approved by TATA Power. Only after due approval bidder must initiate procurement.	Required reputed make of ADSS cables	Refer tender Doc (OFC Technical specification).
3	3.8	Bidder must share drawings of proposed stringing which would include details such as clearances from Live lines, road clearances, sag of Fiber cable span. Any permission and approvals required from approval authorities will be in bidders' scope.	Name of authorities required for approval	Refer tender doc.
4	3.10	The deployed network must be warranted for performance at least for minimum 10 years from date of handover.	10 years warantee is OK but excluding the phisical damages.	Yes
5	4.5	In case of manual dug trench, the depth should be 1.5 mtrs. in general, and the deviation if any will be taken in case of hard rock, as per speculation of Site Engineer In charge. Over culverts GI pipe will be laid under cover of PCC (later), and laying of one no. HDPE duct as per TPSODL specs.	As per BOQ provided there is 1.0 mtrs depth	from 1.0mtr to 1.5 mtr in BOQ
6	8	Standard depth of trench (in case of manual digging) shall be 1200 mm (1.2 m) minimum in any strata. Depth will be measured from lower side (in case of ground with slope) of natural ground level. Where cable is laid through duct, depth of trench shall be 1200 mm from top of duct. Specified trench depth (1.2 m) has to be maintained always in all types of Soil. However, in certain exceptional site conditions like hard strata it may not be feasible to dig up to specified depth. In such In all cases of lesser depths, deviation notes will have to be raised to TPSODL for approval. Reason for not achieving the specified depth along with type of deviation should be clearly mentioned along with the details of protection provided. Deviations raised shall be approved by TPSODL prior to the execution. Clear justification to be provided for any kind of deviation approval cases, duct may be laid at lesser depth than 1.2 m with GI pipe/ PCC concreting individually or together with the permission of TPSODL site engineer. Mentioned depth will be measured from top of PCC top face.	As per BOQ provided there is 1.0 mtrs depth	from 1.0mtr to 1.5 mtr in BOQ
7	15-E	The Bidder is required to provide warranty of 12 months on the workmanship for the links/routes executed by its teams. The workmanship can be classified in two parts:	Warranty will be there excluding the outsource damages	Warranty will be there including the outsource damages till Hoto.
8	BOQ - SUPPLY ITEM - 25	Splice Clouser 24 F-(Pole Mounted)	Required Make of Closure	Refer tender doc.
9	BOQ-SERVICE ITEM - 11-A	More than 4 upto 48F	Required quote is for individual or 4 to 48	Refer tender doc.
10		How Many poles are having span length below 40-50 meter		This will be part of OFC survey. Span pole length may vary between 30-100 mtr
11		How many poles are having span length between 50-100 meter		This will be part of OFC survey. Span pole length may vary between 30-100 mtr