

Annexure - FIN - C1

S/ N	Item Description	Make & Model	UoM	Quantity	Unit Price	Total Price (without Tax)	Rate of GST in %
A	B	C	D	E	F	G=(E*F)	H
A	OFC Cabling (Including Civil work and Accessories)						
1	<u>Supply of single mode armoured OFC cable (UA - Loose Tube Multi tube)</u>						
	(Unit price should Inclusive of all the required line items like Fiber Cost, Labour charges, digging/laying, HDP pipe, RCC half-round pipe, Route-marker/Indicator (Iron Made with Reflective Painting with Min. height of 1ft) and any other item, if any as per the Specification this RFP)						
	6 Core		Mtr.	60,000			
	12 Core		Mtr.	50,000			
	24 Core		Mtr.	3,000			
	48 Core		Mtr.	2,000			
2	6 F SM OFC TERMINATION (Single END) Including Rack mount/Wall mount LIU-/ PIGTAILS-LC Type / 2 MTR Duplex Patch Cord FC/ST/SC to SC/LC/ST/FC (3 Nos.)/With proper tagging and Identification of OFC		No	600			
3	12 F SM OFC TERMINATION (Single END) Including Rack mount/Wall mount LIU - / PIGTAILS-LC Type / 2 MTR Duplex Patch Cord FC/ST/SC to SC/LC/ST/FC (6 Nos.) / With proper tagging and Identification of OFC		No	500			
4	24 F SM OFC TERMINATION (Single END) Including Rack mount/Wall mount LIU - / PIGTAILS-LC Type / 2 MTR Duplex Patch Cord FC/ST/SC to SC/LC/ST/FC (12 Nos.) / With proper tagging and Identification of OFC		No.	125			

5	48 F SM OFC TERMINATION (Single END) Including rack mount/wall mount LIU - / PIGTAILS-LC Type / 2 MTR Duplex Patch Cord FC/ST/SC to SC/LC/ST/FC (24 Nos) / With proper tagging and Identification of OFC		No.	50			
6	<u>Supply of multi mode armoured OFC Cable (UA - Loose Tube Multi tube)</u>						
	(Unit price should Inclusive of all the required line items like Fiber Cost, Labour charges, digging/laying, HDP pipe, RCC half-round pipe, Route-marker/Indicator (Iron Made with Reflective Painting with Min. height of 1ft) and any other item, if any as per the Section-5 (Specification) of this RFP)						
	6 Core		Mtr.	10,000			
	12 Core		Mtr.	5,000			
	24 Core		Mtr.	1,000			
	48 Core		Mtr	200			
7	6 F MM OFC TERMINATION (Single END) Including rack mount/wall mount LIU - / PIGTAILS-LC Type / 2 MTR Duplex Patch Cord FC/ST/SC to SC/LC/ST/FC (3 Nos.) / With proper tagging and Identification of OFC		Nos	250			
8	12 F MM OFC TERMINATION (Single END) Including rack mount/wall mount LIU - / PIGTAILS-LC Type / 2 MTR Duplex Patch Cord FC/ST/SC to SC/LC/ST/FC (6 Nos.) / With proper tagging and Identification of OFC		Nos	100			

9	24 F MM OFC TERMINATION (Single END) Including rack mount/wall mount LIU - / PIGTAILS-LC Type / 2 MTR Duplex Patch Cord FC/ST/SC to SC/LC/ST/FC (12 Nos.) / With proper tagging and Identification of OFC	Nos.	100			
10	48 F MM OFC TERMINATION (Single END) Including rack mount/wall mount LIU - / PIGTAILS-LC Type / 2 MTR Duplex Patch Cord FC/ST/SC to SC/LC/ST/FC (24 Nos.) / With proper tagging and Identification of OFC	Nos.	10			
11	Fiber to Fiber splicing, jointing and testing	Nos.	2000			
12	Horizontal Boring for Road Crossing for laying OFC as per Guide lines mentioned in section 5. (Digging at 1.65 Mtrs.)	Mtr.	800			
13	Laying of Optical fiber cable in HDPE pipe duly fixed on Wall including testing.	Mtr	2000			
14	Supply and Termination of Single Mode Pigtaills (LC/SC Type) Inclusive of all (Material, Labour etc..)	Nos	200			
15	Supply and Termination of Multi Mode Pigtaills (LC/SC Type) Inclusive of all (Material, Labour etc...)	Nos	200			
16	Fiber to Fiber splicing and testing including all accessories, manpower etc	Nos.	2000			
17	Supply and Installation of Fiber Patch Cord FC/ST/SC to SC/LC/ST/FC Patch cord for Multimode Fiber Duplex	Per 3 Mtr.	100			
18	Supply and Installation of Fiber Patch Cord FC/ST/SC to SC/LC/ST/FC Patch cord for Single Mode Fiber Duplex	Per 3 Mtr.	100			
19	Supply and Installation of Fiber Patch Cord FC/ST/SC to SC/LC/ST/FC Patch cord for Multimode Fiber Duplex	Per 5 Mtr.	100			

20	Supply and Installation of Fiber Patch Cord FC/ST/SC to SC/LC/ST/FC Patch cord for Single Mode Fiber Duplex		Per 5 Mtr.	100			
B LAST MILE EQUIPMENTS							
1 Transceiver/media converter							
1.1	Small Form Factor Pluggable (SFP) module –Single mode Fiber up to a distance of 10kms as per the specification mentioned in section -5		Nos	500			
1.2	Small Form Factor Pluggable (SFP) module –Multi mode Fiber up to a distance of 2 kms for 100FX and 220 mtr for 1000based SX as per the specification mentioned in section -5		Nos	150			
1.3	RJ-45 port (10/100 Base TX) 10/100 Mbps Media Converter		Nos	200			
	100 BaseFx fiber port for multi mode Fiber, as per the specification mentioned in section -5						
1.4	RJ-45 port (10/100 Base TX) 100 BaseFX fiber port for single mode Fiber, as per the specification mentioned in section -5		Nos	1500			
2 Network Switches							
2.1	8 Port Fibre Switch (as per Specifications mentioned in section 5)		Nos	25			
2.2	16 Port 10/100/1000 Mbps POE Ethernet Switch (as per Specifications mentioned in section 5)		Nos	715			
2.3	24 Port 10/100/1000 Mbps POE Ethernet Switch (as per Specifications mentioned in section 5)		Nos	525			
2.4	48 Port 10/100/1000 Mbps POE Ethernet Switch (as per Specifications mentioned in section 5)		Nos	280			
C REPAIRING WORK							
1	Replacement of faulty power adaptor for transceivers		Unit	100			

2	Removal of old cabling works including buy-back of material retrieved		Mtr	2000			
3	I/o Box for CAT6A Cable		Nos	2000			
4	Cashing Patti-32MM		Mtr	2000			
5	Cashing Patti-50MM		Mtr	2000			
6	Restructure of Cabling Including Removal and refixation/installation		Mtr	1000			
7	OFC terminating blocks rack mounted/ wall mounted LIU (Supply, Installation and termination)		Nos.	200			
8	CAT6A LAN Cable inclusive of supply, laying etc.		Mtr	10000			
D STRUCTURED CABLING and ACCESSORIES							
1	Structured CAT6A LAN cabling work (including Supply, installation and Termination of CAT6A cables,						
1. a	Single location having Upto 15 end points		Per User End point	10,000			
1. b	Single location with more than 15 end point		Per User End point	10,000			
2 Patch Panel (Supply, Installation and Termination) CAT6A							
2.1	24 Port		Nos	1000			
2.2	12 Port		Nos	200			
3 RACKS (Supply, Installation and Termination) (Certifications like ISO 14001: 2004 and ISO 9001:							
3.1	19" 6U Wall Mount / floor mountable MS Rack (Supply, Installation and Termination with 650mm depth)		Nos	500			
3.2	19" 12U Wall Mount / floor mountable MS Rack (Supply, Installation and Termination with 650mm depth)		Nos	250			
3.3	19" 19U floor standing MS Rack (Supply, Installation and Termination with 650mm depth)		Nos	20			
4 Supply of CAT-6A cable Patch Cord with RJ-45 at both end							
4.1	1 Mtr each		Nos	6000			
4.2	2 Mtr each		Nos	8000			
4.3	3 Mtr each		Nos	1000			
5 GENERAL ACCESSORIES							
5.1	Power Strip with 6 plug Sockets, switches, Light Indicators, fuse protection and Spike Suppressor (Reputed Make)		Nos	1000			
5.2	GI Pipe-4" dia		Mtr	10000			

5.3	RJ-45 connector		Nos	5000			
5.5	Voltage Stabilizer		Nos	500			
5.6	Surge Protector		Nos	500			
E JFC cabling work related items							
1	New Analog Telephone Connection (Cabling work end node including RJ11 termination, 2 pair cable,		Per User End Point	400			
2	New Plan Telephone Connection (Cabling work end node including Cat6A, IO Box, RJ11 termination, RJ11 connector, Casing & Capping including all other required accessories for configuring & installation of node in network. (without telephone instrument)		Per User End Point	200			
3	New Analog Telephone Supply, Installation & implementation of analogue telephone instrument along with all the required accessories (Push Button Type)		Nos	800			
4	New Plan Telephone (1+1 for Boss Secretary feature) Supply, Installation & implementation of plan phone instrument along with all the required accessories (with speaker)		Nos	200			
5	Jelly Filled Cable (armoured 0.5 mm JF cable) [Unit price should inclusive of JFC cabling work including supply, installation and termination inclusive of all the required line items like JFC Cost, Labour charges, digging/boring trenching/laying, Brick work, Clamping, Distribution Point, Route-marker/Indicator (Iron Made with Reflective Painting- with Min. height of 1ft) at every 100 MTRs and any other item, if any as per the Specification of this RFP]		Per Mtr				
	10 Pairs			1000			
	20 Pairs			300			

	50 Pairs			600			
	100 Pairs			2000			
	200 Pairs			800			
	Riser Cable						
	Supply and laying of Vertical Riser Cable pair on walls/as per requirement in PVC pipe including supplying and laying of PVC pipe, labor charges inclusive of all required line items like cable cost, labour charges, mounting on wall, clamping, Distribution point, digging /other civil works(in case of required).		Per Mtr				
6							
	10 Pairs			50			
	20 Pairs			50			
	50 Pairs			100			
	100 Pairs			200			
	200 Pairs			200			
	Supply installation & commissioning of krone type Distribution point (DP) with Lock and shelter, (Including CRCA sheet, 18 Gauge powder coated both side (inside and outside), rubber sealing, Cable Entry-Exit whole at both side (Top & Bottom), back mounting frame, Jumper wires, ferruling, labeling, rosset etc..)						
7			Nos				
	For 10x10 Pairs			25			
	For 20x20 Pairs			25			
	For 50x50 Pairs			25			
	For 100x100 Pairs			25			
	For 200x200 Pairs			25			
	Laying of Jelly filled underground cable in the existing trench including supply and labour work						
8	Up to 10 pairs		Per Mtr	25			
	Up to 20 pairs			25			
	Up to 50 pairs			25			
	Up to 100 pairs			25			
	Up to 200 pairs			25			
	Supply, installation, jointing & testing JFC jointing kit inclusive of all (Material, Labour etc..)						

9	10 pair JFC jointing kit		Per Jt	50				
	20 pair JFC jointing kit		Per Jt	50				
	50 pair JFC jointing kit		Per Jt	50				
	100 pair JFC jointing kit		Per Jt	50				
	200 pair JFC jointing kit		Per Jt	50				
10	Krone strips inclusive of all accessories		Nos	1000				
11	line cord extension cable with RJ-11 at both end							
	3 mtrs		Nos	500				
	5 mtrs		Nos	200				
12	Repairing Charges for faulty telephone instruments of any make which are not covered under warranty repairs		Nos	1000				
13	Repairing Charges for faulty push button of analogue telephone		Nos	1000				
14	Repairing Charges for Faulty 1+1 plan phones		Nos	100				
15	Removal of Old cabling work including shifting/ rework, Bidder is required to remove the same & shift at new place or at DST store.		Mtr	1000				
16	Power Adaptor for 1+1 Plan telephone compatible with existing instrument (Beetel B77 model)/current proposed instrument).		Nos	100				
Total (for all the line item)								

Annexure - FIN - A1 (Rates with 5 Years Warranty)				
Sr. No.	Items	Quantity	Unit Rate	Tax
1	O&M Cost	1		
2	Taluka Router	10		
3	Taluka Layer - 3 Switch	10		
4	Taluka - Layer 2 Switch	10		
5	Taluka - 33 U Rack	10		
6	Taluka - 5 KVA UPS	10		
7	Taluka - Fire Extinguisher	10		
8	Taluka - VC Endpoint	10		
9	Taluka - LED 32 Inch	10		
10	SDC - Onboard Radius Server	1		
11	SDC - Layer 3 Switch for WIFI Solution	2		