## Provide, Supply and Commission Optical Fibre Cable and Passive Work Comparative Statement Tender # IT/34/23-24

				M/s N.K. Co	omputers	M/s Advance Core Technologies
Sr	- comption	UOM	Qty	Rate	Amount	
-	BRAND AND MODEL			CORN	ING	
1	- FP T	Unit	1	477,000.00	477,000.00	
2	Power Cable 1 Pair (1:1)	Unit	8	5,610.00	44,880.00	
3	Distributed Antenna System (DAS)	Mtrs	1500	840.00	1,260,000.00	
4	COMP 2 ULTRA 2X16AWG Class 300 02ZDF-21W01M20					
4	Distributed Antenna System (DAS)	Mtrs	500	840.00	420,000.00	
5	COMP 2 ULTRA 2X12AWG CLASS 300 02ZDF-21W01M20					
_	Closet Connector Housing 2U (F/4 PANELS)	Unit	1	47,750.00	47,750.00	
6	Closet Connector Housing Splice Cassette	Units	2	64,610.00	129,220.00	
<u> </u>	12F, LC-D, OS2, Shutter, 250UM					
7	Keystone CCH Panel	Units	2	2,525.00	5,050.00	
8	Power Keystone Adapter (Connector Style)	Units	8	1,120.00	8,960.00	
10	SC to LC SM Patch cord, 1 meter	Units	32	1,400.00	44,800.00	
10	Perforated Network Rack 12U Wall Mount with Colling Fan	Unit	1	25,200.00	25,200.00	
11	Pole Box Size 18 x 18 x 6 IP66, Metal with floor stand in all respects	Units	8	18,200.00	145,600.00	
12	Patch Cord Cat 6 U/FTP, Size: 7.5 meter	Units	8	2,240.00	17,920.00	
	Patch Cord Cat 6 UTP, Size: 1 meter	Units	8	725.00	5,800.00	
15	Port 10GBASE-LR SFP÷ 1310nm 10km DOM Xver Mod	Units	8	28,050.00	224,400.00	ted.
16	UPVC Pipe Size 1" with fitting accessories	Feet	330	235.00	77,550.00	ŧ
17	G.I. Flexible Pipe 1" with fitting accessories	Mtrs	50	75.00	3,750.00	- q
1/	Accessories for Fibre Optic Cable related items like Steel clamp, Pole Box fitting	Unit	1	11,000.00	11,000.00	BID Security Not Submitted
	Screws, Washer, RJ45 Connectors Box 02, UPVC Joints, UPVC Elbow, saddle, Casio EZ-					ž
	Label Printer Tape, Ties etc.					€
18	Laying and Installation Charges of 2000 meters Fibre Optic Cable, with all accessories	Unit	1	90,000.00	90,000.00	20
	such as Cat6, PVC conduit, metal boxes, rack harnessing, and end-to-end ribbon					Š
	tagging it is mandatory to place them on the nearest conduits cables and enclosures					<u>=</u>
19	Civil Work including Digging Charges, cement filling, and Pavers refixing in all respects.	Unit	1	59,000.00	59,000.00	
20	Installation Charges of Outdoor access point brackets, making a ¾" hole on the 8	Unit	1	68,000.00	68,000.00	
	poles, and mounting the electrical enclosure will involve electric and gas welding.					
21	Fibre Optic Cable Fusion Splicing, Cassette ODFs and BPEO Enclosures Installation	Units	64	468.75	30,000.00	
	with all respects				55,555.55	
	e Mode FOC					
	6 Core SM Outdoor Steel Armor	Mtrs	470	246.00	115,620.00	
	SST Central Tube Cable E9 SMF-28e+, ITU G6, Part # 006EEC-13122A20					
	12 Core SM Outdoor Steel Armor	Mtrs	2450	271.00	663,950.00	
	SST Central Tube Cable E9 SMF-28e+, ITU Part # 012EEC-13122A20				003,530.00	
24	24 Core SM Outdoor Steel Armor	Mtrs	900	362.00	325,800.00	
	SST Central Tube Steel Armour Outdoor Cable, Part# 024EEC-13122A20			302.00	323,800.00	
25	48 Core SM ALTOS Loose Tube Steel Armor Outdoor Cable	Mtrs	1200	550.00	670 900 00	
	Part # 048ERC-T3122A20	IVILIS	1200	559.00	670,800.00	

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_				M/s N.K. Co	mputers	M/s Advance Core Technologie
Sr	Description	UOM	Qty	Rate	Amount	
26	Fibre Patch Cord SM LC to LC 3m UPC Dup Part # F040402G2Z20003M	Units	78	2 420 00	100 750 00	
	Fibre Patch Panel SM OS2 LC 08 Core (Including Coupler, Pigtails And Splice) - Loaded- Part # LAN1-08AE-PGTL-B	Units	3	2,420.00 40,500.00	188,760.00 121,500.00	
28	Fibre Patch Panel SM OS2 LC 12 Core (Including Coupler, Pigtails And Slice) -Loaded – Part # LAN1-12AE-PGTL-B	Units	11	47,500.00	522,500.00	
29	Fibre Patch Panel SM OS2 LC 24 Core (Including Coupler, Pigtails And Splice Part # LAN1-24AE-PGTL-B	Units	3	83,738.00	251,214.00	
30	Fibre Patch Panel SM OS2 LC 48 Core (Including Coupler, Pigtails And Splice Part # LAN1-48AE-PGTL-B	Units	3	137,000.00	411,000.00	
31	Cable Management Panel Front 19" 1U Plastic Body Part # XE005315637	Units	19	2,950.00	56,050.00	
32	Cable Laying Charges	Job	1	32,000.00	32,000.00	
_	OTDR Testing	Units	262	200.00	52,400.00	
34	Fusion Splicing Charges	Units	524	250.00	131,000.00	
	e Mode FOC				202,000.00	
35	6 Core MM OM3 Central Tube Steel Armour Part # 006TEY-13188H2G	Mtrs	580	540.00	313,200.00	
36	12 Core MM OM3 Indoor/Outdoor Steel Armor Central Tube Cable 12F G50 MMF Part# 012TEY-13188A2G	Mtrs	150	620.00	93,000.00	
37	Fibre Patch Cord MM OM4 LC to LC 10m Part# F050502Q2Z20010M	Units	5	3,934.00	19,670.00	
	Fibre Patch Panel MM OM3/OM4 LC 06 Core (Including Coupler, Pigtails And Splice) - Loaded Part# LAN1-06AD-PGTL-B	Units	3	47,500.00	142,500.00	
39	Cable Management Panel Front 19" 1U Plastic Body Part# XE005315637	Units	7	2,950.00	20,650.00	
40	Fibre Patch Cord MM OM4 LC to LC 1m PC Duplex Part# F050502Q5Z20001M	Mtrs	21	2,265.00	47,565.00	
41	Fibre Patch Cord MM OM4 LC to LC 3M UPC Duplex Part# F050502Q2Z20003M	Mtrs	25	2,560.00	64,000.00	
42	Fibre Patch Cord MM OM4 LC to LC 5m Part# FQ50502Q2Z20005M	Mtrs	5	3,120.00	15,600.00	D D
	Cable Laying Charges	Unit	1	38,500.00	38,500.00	ŧ
44	OTDR Testing	Units	90	200.00	18,000.00	ā
45	Fusion Splicing Charges	Units	180	250.00	45,000.00	t s
46	6 Core SM Outdoor Steel Armor SST Central Tube Cable E9 SMF-28e+®, ITU G6 Part# 006EEC-13122A20	Mtrs	1060	245.00	259,700.00	BID Security Not Submitted
47	Fibre Patch Cord SM LC to LC 3m UPC Dup Part# F040402G2Z20003M	Units	16	2,445.00	39,120.00	98
48  1	Fibre Patch Panel SM OS2 LC 06 Core (Including Coupler, Pigtails And Splice) Loaded Part# LAN1-06AE-PGTL-B	Units	5	40,500.00	202,500.00	OI B
19 1	Fibre Patch Panel SM OS2 LC 12 Core (Including Coupler, Pigtails And Slice) Part# LAN1- 12AE-PGTL-B	Unit	1	47,500.00	47,500.00	
50 (	Cable Management Panel Front 19" 1U Plastic Body Part# XE005315637	Units	6	2,950.00	17,700.00	
	Cable Laying Charges	Unit	1	47,700.00	47,700.00	
52 (	OTDR Testing	Units	42	200.00	8,400.00	
3 F	Fusion Splicing Charges	Units	84	250.00	21,000.00	
	Total	Amoun		250.00	8,199,779.00	
	13% SST (If Applicable)				83,330.00	
	18% GST (If Applicable) Corrected Grand Total				1,360,580.22	
					9,643,689.22	
			Amount		9,577,437.00	

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