

OCT 11, 2007

CAPEX ESTIMATE FOR THE TELECENTERS IN US \$

NBER OF CIRCUITS

INITIAL RCS GATEWAYS

TOTAL INVESTMENT IN US \$

	QUANTITIES		UNIT PRICE		TOTAL PRICE
RURAL COMMUNI. TERMINALS	4346	£	2 503,00	£	10 878 038,00
RURAL COMMUNI GATEWAYS	1	£	770 000,00	£	770 000,00
RURAL COMMUNI GATEWAYS EXTEN	3	£	344 500,00	£	1 033 500,00
TOD GATEWAYS	4	£	330 000,00	£	1 320 000,00
TOTAL ICT ONLY COST				£	14 001 538,00
AVERAGE PRICE W/O BUILDING				£	3 221,71
TELECENTER SMALL BUILDING	2173	£	5 000,00	£	10 865 000,00
TELECENTER MEDIUM BUILDING	1303,8	£	7 500,00	£	9 778 500,00
TELECENTER LARGE BUILDING	869,2	£	10 000,00	£	8 692 000,00
TOTAL BUILDING COSTS				£	29 335 500,00
TOTAL CAPEX PRICE FOR 4345 CENTERS				£	43 337 038,00
AVERAGE PRICE OF A TELECENTER				£	9 974,00

SCENARIO A

TOTAL CAPEX FOR 50 000 CENTERS OF WHICH 50PCT OF SMALL CENTERS ,30 PCT MEDIUM SIZE CENTERS AND 20 PCT OF LARGE SIZE CENTERS

RURAL TERMINAL COMPONENTS	COSTS IN US \$		SMALL SIZE CENTER 50PCT OF TOTAL CENTERS	MEDIUM SIZE CENTER 30 PCT OF TOTAL CENTERS	LARGE SIZE CENTER 20 PCT OF TOTAL CENTERS
THE VSAT TERMINAL	£	1 400,00	£ 1 400,00	£ 1 400,00	1400
DELIVERY EXWORK	£	140,00	£ 140,00	£ 140,00	140
INSTALLATION	£	300,00	£ 300,00	£ 300,00	300
SOLAR PANEL	£	750,00	£ 750,00	£ 750,00	750
DVB RECEIVER	£	150,00	£ 150,00	£ 150,00	150
FAX COPIER AND PRINTER	£	250,00	£ 250,00	£ 250,00	£ 250,00
COMPUTER	£	1 500,00	£ 3 000,00	£ 7 500,00	15000
TELECENTER BUILDING	£	5 000,00	£ 5 000,00	£ 7 500,00	10000
TOTAL COST PER CENTER /SOLAR	£	8 781,00	£ 10 281,00	£ 17 281,00	£ 27 281,00
TOTAL COST PER CENTER /GRIDPOWER	£	8 031,00	£ 9 531,00	£ 16 531,00	£ 26 531,00
			CAPEX FR SMALL CENTERS	CAPEX FR MEDIUM CENTER	CAPEX FR LARGE CENTERS
TOTAL NUMBER TELECENTERS					
SMALL CENTERS /SOLAR		12500	£ 128 512 500,00		
SMALL CENTERS /GRIDPOWER		12500	£ 119 137 500,00		
MEDIUM SIZE CENTER/SOLAR		7500		£ 129 607 500,00	
MEDIUM SIZE CENTER/GRIDPOWER		7500		£ 123 982 500,00	
LARGE SIZE CENTER SOLAR		5000			£ 136 405 000,00
LARGE SISE CENTER GRIDPOW		5000			£ 132 655 000,00
TOTAL NUMBER TELECENTERS		50000			
TOTAL CAPEX BY TYPE OF TELECENTERS			£ 247 650 000,00	£ 253 590 000,00	£ 269 060 000,00
TOTAL CAPEX FOR ALL 50 000 TELECENTERS					£ 770 300 000,00

SMALL CENTERS WILL INCLUDE 2 COMPUTERS AND 2 PRINTERS

MEDIUM SIZE CENTERS WILL INCLUDE 5 COMPUTERS AND 2 PRINTERS

BIG SIZE CENTERS WILL INCLUDE 10 COMPUTERS AND 2 PRINTERS

SCENARIO D

TOTAL CAPEX FOR 50 000 CENTERS OF WHICH 100PCT IS MADE UP OF MEDIUM SIZE CENTERS .

RURAL TERMINAL COMPONENTS	COSTS IN US \$		MEDIUM SIZE CENTER 100 PCT OF TOTAL CENTERS	
THE VSAT TERMINAL	£	1 400,00	£	1 400,00
DELIVERY EXWORK	£	140,00	£	140,00
INSTALLATION	£	300,00	£	300,00
SOLAR PANEL	£	750,00	£	750,00
DVB RECEIVER	£	150,00	£	150,00
FAX COPIER AND PRINTER	£	250,00	£	250,00
COMPUTER	£	1 500,00	£	7 500,00
TELECENTER BUILDING	£	5 000,00	£	7 500,00
TOTAL COST PER CENTER /SOLAR	£	8 781,00	£	17 281,00
TOTAL COST PER CENTER /GRID	£	8 031,00	£	16 531,00
			CAPEX FR MEDIUM CENTERS	
TOTAL NUMBER TELECENTERS				
SMALL CENTERS /GRID POWER	0			
SMALL CENTERS /SOLAR	0			
MEDIUM SIZE CENTER/SOLARPOWER	25000		£	432 025 000,00
MEDIUM SIZE CENTER/GRIDPOWER	25000		£	413 275 000,00
LARGE SIZE CENTER GRID POW	0			
LARGE SISE CENTER SOLAR PO	0			
TOTAL NUMBER TELECENTERS	50000			
TOTAL CAPEX FOR 50 000 MEDIUM SIZE TELECENTERS			£	845 300 000,00

SMALL CENTERS WILL INCLUDE 2 COMPUTERS AND 2 PRINTERS
MEDIUM SIZE CENTERS WILL INCLUDE 5 COMPUTERS AND 2 PRINTERS
BIG SIZE CENTERS WILL INCLUDE 10 COMPUTERS AND 2 PRINTERS