

S.Table 13-2 (1/2) Cost Estimation for Mobile Telephone System

	1	2	3	4	5	6	Grand Total	
	Base Station Sub-System	Network Switching Sub-System	Tel. Set with SIM Card	Install. Materials (5% of 1+2)	Install. S/V (1% of 1+2)	Install. Fee (10% of 1+2)	Foreign (US\$)	Local (E.Birr)
	Foreign (US\$)	Foreign (US\$)	Foreign (US\$)	Foreign (US\$)	Foreign (US\$)	Local (E.Birr)	Foreign (US\$)	Local (E.Birr)
2003	58,000,000	15,000,000	1,800,000	3,650,000	730,000	7,300,000	79,180,000	7,300,000
2004	40,600,000	10,500,000	400,000	2,555,000	511,000	5,110,000	54,566,000	5,110,000
2005	0	0	400,000	0	0	0	400,000	0
							134,146,000	12,410,000
2006	0	0	300,000	0	0	0	300,000	0
2007	0	0	300,000	0	0	0	300,000	0
2008	14,500,000	3,750,000	400,000	912,500	182,500	1,825,000	19,745,000	1,825,000
2009	14,500,000	3,750,000	500,000	912,500	182,500	1,825,000	19,845,000	1,825,000
2010	14,500,000	3,750,000	400,000	912,500	182,500	1,825,000	19,745,000	1,825,000
							59,935,000	5,475,000
2011	5,800,000	1,500,000	400,000	365,000	73,000	730,000	8,138,000	730,000
2012	8,700,000	2,250,000	400,000	547,500	109,500	1,095,000	12,007,000	1,095,000
2013	8,700,000	2,250,000	400,000	547,500	109,500	1,095,000	12,007,000	1,095,000
2014	11,600,000	3,000,000	300,000	730,000	146,000	1,460,000	15,776,000	1,460,000
2015	8,700,000	2,250,000	400,000	547,500	109,500	1,095,000	12,007,000	1,095,000
							59,935,000	5,475,000
2016	14,500,000	3,750,000	500,000	912,500	182,500	1,825,000	19,845,000	1,825,000
2017	29,000,000	7,500,000	500,000	1,825,000	365,000	3,650,000	39,190,000	3,650,000
2018	14,500,000	3,750,000	500,000	912,500	182,500	1,825,000	19,845,000	1,825,000
2019	8,700,000	0	500,000	435,000	87,000	870,000	9,722,000	870,000
2020	8,700,000	4,500,000	600,000	660,000	132,000	1,320,000	14,592,000	1,320,000
							103,194,000	9,490,000
								32,850,000
							USD: 357,210,000	3,837,617

Notes:

1: Towers, antennas, antenna foundations, radio channels and the back-up power supply are included.

2: Cellular switch equipment with its accessories that include mobile switch center and home location register.

3: Quantities for Base Station and Network Switching Sub-Systems include 60,000 subscriber line units.

S.Table 13-2 (2/2) Cost Estimation for Mobile Telephone System

Unit Price	Base Station Sub-System		Network Switching Sub-System		Tel Set with SIM Card		Grand Total
	290/Sub.		75/Sub.		10/Sub.		
	Quantity	Total (US\$)	Quantity	Total (US\$)	Quantity	Total (US\$)	
2003	260,000	58,000,000	260,000	15,000,000	240,000	1,800,000	74,800,000
2004	400,000	40,600,000	400,000	10,500,000	280,000	400,000	51,500,000
2005	400,000	0	400,000	0	320,000	400,000	400,000
2006	400,000	0	400,000	0	350,000	300,000	300,000
2007	400,000	0	400,000	0	380,000	300,000	300,000
2008	450,000	14,500,000	450,000	3,750,000	420,000	400,000	18,650,000
2009	500,000	14,500,000	500,000	3,750,000	470,000	500,000	18,750,000
2010	550,000	14,500,000	550,000	3,750,000	510,000	400,000	18,650,000
2011	570,000	5,800,000	570,000	1,500,000	550,000	400,000	7,700,000
2012	600,000	8,700,000	600,000	2,250,000	590,000	400,000	11,350,000
2013	630,000	8,700,000	630,000	2,250,000	630,000	400,000	11,350,000
2014	670,000	11,600,000	670,000	3,000,000	660,000	300,000	14,900,000
2015	700,000	8,700,000	700,000	2,250,000	700,000	400,000	11,350,000
2016	750,000	14,500,000	750,000	3,750,000	750,000	500,000	18,750,000
2017	850,000	29,000,000	850,000	7,500,000	800,000	500,000	37,000,000
2018	900,000	14,500,000	900,000	3,750,000	850,000	500,000	18,750,000
2019	930,000	8,700,000	900,000	0	900,000	500,000	9,200,000
2020	960,000	8,700,000	960,000	4,500,000	960,000	600,000	13,800,000
					9,000,000		337,500,000

Notes:

- 1: Towers, antennas, antenna foundations, radio channels and the back-up power supply are included.
- 2: Cellular switch equipment with its accessories that include mobile switch center and home location register.
- 3: Quantities for Base Station and Network Switching Sub-Systems exclude include 60,000 subscriber line units.