

**D.Table 9.8-3**

(2M)

		1	2	3	4	5	6	7	8	9	10	11	12	13
		Filwoha	Arada	Sidist Kilo	Yeka	Gerji	Bole	Bole Michael	Nefas Silk	Kera (D. Zeit, Akaki)	Old Airport, Ayer Tena	Kolfe	A. Ketema	TR-III (Mobile)
1	Filwoha		21	8	5	3	6	2	7	12	7	5	14	50
2	Arada	2		10	7	3	6	2	9	14	11	6	14	31
3	Sidist Kilo				4	2	6	1	5	14	11	3	14	31
4	Yeka					1	4	1	3	9	7	2	9	20
5	Gerji	2	2				2	1	2	4	4	1	4	9
6	Bole							1	6	9	7	4	9	20
7	Bole Michael								1	3	2	1	3	6
8	Nefas Silk	4	4				2			13	10	3	12	28
9	Kera (D. Zeit, Akaki)										17	9	20	44
10	Old Airport, Ayer Tena	1	4				1			6		7	15	33
11	Kolfe						2			6	4		8	18
12	A. Ketema	2	4				6			12	8			34
13	TR-III (Mobile)	8	8										10	

Upper Right: Telephone &amp; Others, Lower Left: IP

**D.Table 9.8-3****Metropolitan Traffic for Transmission Designing (includes Area-01 Transfer)**

Link	2005	2010	2015	2020	Remarks
AA TR-III, Mobile	420	*	*	*	Ring
Filwoha	190	*	*	*	Ring
(Filwoha) ECA					
Arada	149	*	*	*	Ring
(Arada) Addisu Gebeya	10	2	3	3	Branch
Sidist Kilo	109	*	*	*	Ring
(Arada) Sidist Kilo	53	12	15	18	Branch
(Arada) Ferensay Lagation	12	3	3	4	Branch
(Arada) Fitcha	4	1	1	1	Transfer
(Arada) Kuyu (Gebre Guracha)	2	1	1	1	Transfer
Bole	95	*	*	*	Ring
Bole Michael	24	*	*	*	Ring
Gerji	38	*	*	*	Ring
Yeka	72	*	*	*	Ring
(Bole) Kotebe	7	2	2	2	Branch
(Bole) Debre Birhan	9	2	3	3	Transfer
Kera (Kirkos)	181	*	*	*	Ring
(Kera) Nefas Silk	104	*	*	*	Ring
(Nefas Silk) Kaliti					
(Kera) Hana Mariam	14	3	4	5	Branch
(Kera) Akaki Beseka	33	8	9	11	Branch
(Kera) Debre Zeit	25	6	7	8	Branch
(Kera) Dukem	3	1	1	1	Branch
Old Airport	153	*	*	*	Ring
(O Airport) Mekanisa					
(O Airport) Ayer Tena	21	5	6	7	Branch
(O Airport) Karanyo	5	1	2	2	Branch
(O Airport) Ghion (Weliso)	5	1	2	2	Transfer
(O Airport) Wolkite	8	2	2	3	Transfer
Addis Ketema	189	*	*	*	Ring
(A Ketema) Asko	19	4	5	7	Branch
Asko	14	3	4	5	
Burayu	5	1	1	2	Branch
(A Ketema) Shegole	14	3	4	5	Branch
(A Ketema) Ambo	9	2	3	3	Transfer
(A Ketema) Holeta (Ghenet)	4	1	1	1	Transfer
Kolfe	74	*	*	*	Ring

\* Traffic is equal to or less than the value of 2005 GC.