

Link	2005 GC					2010 GC					2015 GC					2020 GC				
	Fix & IP Tel Equiv.EI	Mobile Equiv. EI	Internet Equiv. EI	Total EI	TV (Mbit/s)	Fix & IP Tel Equiv.EI	Mobile Equiv. EI	Internet Equiv. EI	Total EI	TV (Mbit/s)	Fix & IP Tel Equiv.EI	Mobile Equiv. EI	Internet Equiv. EI	Total EI	TV (Mbit/s)	Fix & IP Tel Equiv.EI	Mobile Equiv. EI	Internet Equiv. EI	Total EI	TV (Mbit/s)
AA (NSC) - 2 Nazareth	25	4	2	<b>31</b>	34	36	5	3	<b>44</b>	34	42	2	3	<b>47</b>	34	49	3	4	<b>56</b>	34
3 Dessie	23	2	1	<b>26</b>	34	26	5	2	<b>33</b>	34	29	1	2	<b>32</b>	34	32	2	3	<b>37</b>	34
4 Mekele	33	4	2	<b>39</b>	34*	42	6	3	<b>51</b>	34*	49	2	4	<b>55</b>	34*	55	3	5	<b>63</b>	34*
5 Dire Dawa	29	3	2	<b>34</b>	34	36	5	2	<b>43</b>	34	40	2	3	<b>45</b>	34	44	2	4	<b>50</b>	34
6 Shashemene	45	3	2	<b>50</b>	34	50	6	3	<b>59</b>	34	55	2	4	<b>61</b>	34	59	3	4	<b>66</b>	34
7 Nekemte	11	1	1	<b>13</b>	34	13	2	1	<b>16</b>	34	14	1	1	<b>16</b>	34	15	1	1	<b>17</b>	34
7 Jimma	23	2	1	<b>26</b>	34	26	3	2	<b>31</b>	34	28	1	2	<b>31</b>	34	30	2	2	<b>34</b>	34
8 Bahir Dar	27	5	3	<b>35</b>	34	45	7	4	<b>56</b>	34	54	2	5	<b>61</b>	34	54	3	6	<b>63</b>	34
Dessie - Mekele	4			<b>4</b>		4			<b>4</b>		3			<b>3</b>		4			<b>4</b>	
Nekemte - Jimma	1			<b>1</b>																
Nazareth - Asela		4		<b>4</b>			5		<b>5</b>			2		<b>2</b>			3		<b>3</b>	
Shashemene - Ziway		1		<b>1</b>																
Bahir Dar - Gonder		5		<b>5</b>			7		<b>7</b>			2		<b>2</b>			3		<b>3</b>	
Dessie - Tendaho TV					34					34					34					34
Dire Dawa - Harer					34					34					34					34
Harer - Jjiga					34					34					34					34
Shashemene - Arba Minch					34					34					34					34
Bahir Dar - Gonder					34					34					34					34

\* Link is extended from Dessie.

**D.Table 9.8-1 Backbone Traffic Forecast for Transmission Designing**