

CHAPTER 1 INTRODUCTION

D.Table 1.5-1 Workshop record

D.Figure 1.5-1 Problem Tree

CHAPTER 2 NATURAL AND SOCIO-ECONOMIC CONDITIONS

D.Table 2.3-1 Economic Indicator Issued by EIU

D.Figure 2.5-1 Land-use and Land cover

CHAPTER 3 PRESENT STATUS OF TELECOMMUNICATION SECTOR

D.Table 3.2-1	EXISTING AUTOMATIC EXCHANGES
D.Figure 3.2-1	Routing Plan
D.Figure 3.3-1	CONNECTION DIAGRAM OF TRANSMISSION LINK
D.Figure 3.3-2	Microwave Network
D.Figure 3.3-3 (a) & (b)	ETC's Main Radio Frequency Usage in Addis Ababa and Mt. Furi
D.Figure 3.3-4	ADDIS ABABA INTEREXCHANGE SDH LINKS (under implementation)
D.Table 3.3-1	Existing/Planned Transmission Systems for Rural Areas
D.Table 3.3-2	List of Candidate DRMASS Stations
D.Table 3.3-3	Candidate Stations for Universal Access Services (Phase II)
D.Table 3.4-1	Existing/Planned Outside Plant
D.Table 3.7-1	Existing/Planned Power Supply Systems
D.Figure 3.7-1	Standardized Sample drawings
D.Figure 3.8-1	Slip and for Fault Maintenance (Sample)
D.Table 3.8-1	Line Fault Code List
D.Table 3.9-1	Tariff for Digital Data leased line -Digital leased line -Frame relay
D.Table 3.9-2	REVISED RATES FOR INTERNATIONAL TELEPHONE SERVICE
D.Table 3.11-1	Occupational/Professional Distribution of the Employees (Jan. 2002)

**CHAPTER 4 REVIEW OF THE TELECOMMUNICATIONS DEVELOPMENT
PLAN**

- D.Table 4.4-1 Priority Project
- D.Table 4.4-2 Addis Ababa Project
- D.Table 4.4-3 Summary of Priority/8th Plan

CHAPTER 5 DEMAND FORECAST

- D.Table 5.1-1 Projected Population of Ethiopia
- D.Table 5.1-2 Projected Population Growth Ratio
- D.Table 5.2-1 Projected GDP/CAP(USD)
- D.Table 5.3-1 Fixed Demand Addis Ababa
- D.Table 5.3-2 Fixed Demand Regions

CHAPTER 6 TRAFFIC FORECAST AND CIRCUIT CALCULATION

D.Table 6.3-1	National Traffic Distribution Matrix
D.Table 6.3-2	Traffic Matrix of Addis Ababa
D.Table 6.3-3	Mobile to mobile traffic
D.Table 6.3-4	Internet Traffic Matrix
D.Table 6.3-5	Circuit Calculation for National Trunk Network
D.Table 6.3-6	Addis Ababa junction ring traffic alignment
D.Table 6.3-7	Traffic and circuit capacity (Spur)

CHAPTER 7 FRAMEWORK OF THE MASTER PLAN

Nil

CHAPTER 8 SECTOR BUSINESS STRATEGY

D.Table 8.8-1 Bill Collection

D.Table 8.8-2 Factor Cost of Ethiopia

CHAPTER 9 TELECOMMUNICATIONS NETWORK PLAN

D.Table 9.2-1	OFFICE CODE OF EXCHANGES
D.Table 9.5-1	Number of PCO Planned
D.Figure 9.8-1	TRANSMISSION NETWORK STRUCTURE
D.Table 9.8-1	Backbone Traffic for Transmission Designing
D.Table 9.8-2	Region Traffic for Transmission Designing (Summary)
D.Table 9.8-3	Metropolitan Traffic for Transmission Designing
D.Table 9.8-4	STATIONS WHICH LOCATION IS FOUND
D.Table 9.8-5	Circuit Plan of International Telecommunications
D.Table 9.8-6	Summary of PCO for Transmission Designing
D.Table 9.8-7	SUMMARY OF ITU-R RECOMMENDATION
D.Table 9.8-8	Candidate OFC Link for Spur Link Expansion
D.Figure 9.11-1	NEW Service at PCO (Reference only)
D.Figure 9.11-2	Asynchronous Digital Subscriber Line (ADSL)
D.Figure 9.11-3	Inter Ministry LAN (Schematic Diagram)

CHAPTER 10 OPERATION AND MAINTENANCE IMPROVEMENT PLAN

Nil

CHAPTER 11 ACTION PLAN FOR HUMAN RESOURCE AND MANAGEMENT ORGANIZATION

Nil

CHAPTER 12 SPECTRUM MANAGEMENT

- D.Figure 12.3-1 Typical Layout for Monitoring Station
- D.Figure 12.3-2 Detail of Building Area
- D.Figure 12.3-3 Typical Floor Plan for a Monitoring Station Building
- D.Figure 12.3-4 Block Diagram for HF Radio Monitoring and Direction Finding System
- D.Figure 12.3-5 Block Diagram for VHF/UHF Radio Monitoring and Direction Finding System
- D.Table 12.3-1 Composition of HF Radio Monitoring and Direction Finding System
- D.Table 12.3-2 Composition of VHF/UHF Radio Monitoring and Direction Finding System

CHAPTER 13 PROJECT IMPLEMENTATION PLAN

Nil

CHAPTER 14 EVALUATION

Nil

CHAPTER 15 RECOMMENDATIONS

Nil