

# Road Management Initiative (RMI)

## RMI Strategy, 1998-2000

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# RMI Strategy, 1998-2000

- Summary
  - What has been achieved (Phases I and II)
  - Where do we stand (Phase III)
  - Development areas
  - Products
  - Linkages with SSATP's cross-thematic agenda
  - Use and Source of Funds, 1998-2000
  - Envisaged Donor support
  - Monitoring the results on the ground

# RMI Strategy, 1998-2000

- What has been achieved (Phases I and II)
  - 1 - Message: The four building blocks
    - Ownership
      - Involve road users in management of roads
    - Financing
      - Secure a stable flow of funds for adequate road maintenance
    - Responsibility
      - Ensure all parties know their responsibilities
    - Management
      - Implement a clear system of accountability

# RMI Strategy, 1998-2000

- What has been achieved (Phases I and II, cont.)
  - 2 - Milestones
    - SSA-wide awareness on road maintenance
    - Donor Code of Conduct for road maintenance
    - New generation of road funds
    - Yaounde Declaration on sustained road maintenance by Year 2000
    - SADC and ECOWAS Resolutions on road management and financing

# RMI Strategy, 1998-2000

- What has been achieved (Phases I and II, cont.)
  - 3 - Impact on reform
    - Priority for road maintenance duly acknowledged in PSERs and in sector financing operations
    - Eight RMI active core and five associated countries mostly in Eastern Africa
    - Implementation of the four building blocks uneven, and unlikely to exceed 50% average achievement
      - Greater impact in financing
      - Lower impact in management and ownership

# RMI Strategy, 1998-2000

- Where do we stand (Phase III)
  - 1 - Making commercialization happen: a compact for sector reform
    - Explicit and equitable road pricing
    - Sustainable financing, particularly for maintenance
    - Corporatization of sector agencies
    - Development of the regulatory framework
      - Self-regulation or Government-managed ?

# RMI Strategy, 1998-2000

- Where do we stand (Phase III, cont.)
  - 2 - Coverage
    - Continued assistance to core member and associated countries
    - Expansion, on a demand-basis, to Western and Central African Countries
    - Monitoring sector developments in SSA

# RMI Strategy, 1998-2000

- Where do we stand (Phase III, cont.)
  - 3 - Synergies with operations facilitated by the Bank's reorganization
    - Involving the RMI in Donors' and IDA's operational assistance (Malawi, Madagascar, Mozambique, Tanzania, Zambia, Zimbabwe)
    - Up-streaming RMI message and process into the preparation of SIPs (Ethiopia, Senegal, Uganda)

# RMI Strategy, 1998-2000

- Where do we stand (Phase III, cont.)
  - 4 - Electronic networking
    - Creation of a WEB page
      - 10 Technical Notes
      - 13 P-P presentations
      - Terms of reference for studies to be made available
    - Inter-connectivity being developed ...
      - USFHA, TRRL, other World Bank Web pages
    - ... but limited progress with the SSARIN

# RMI Strategy, 1998-2000

- Development areas
  - 1 - Country case-studies on sector reform
    - Ethiopia, Finland, Malawi, Namibia, New Zealand, Uganda, and Zambia
  - 2 - Regional studies
    - Needs assessments (sub-regional)
    - Monitor network condition in SSA
    - User involvement in sector management

# RMI Strategy, 1998-2000

- Development areas (cont.)
  - 3 - Thematic best-practices
    - Labor-absorbing maintenance activities
    - Outcome-oriented road maintenance
    - Performance auditing
    - SMS construction companies
    - Road safety
    - Project management
    - Risk assessment in economic analysis
    - Setting-up Road Agencies
      - risks and rewards
      - regulatory framework

# RMI Strategy, 1998-2000

- Products
  - 1 - Active presence in the Internet
    - Continue the preparation of the Technical Notes Series and network management
  - 2 - Country-focussed assistance
    - Creation/restructuring of road funds (Angola, Cabo Verde, Rwanda, 1998)
    - Workshops on sector reform (Ethiopia, Guinea, Rwanda, Uganda, and Zambia, 1998)
    - High-level study tours (Zambia, 1999)

# RMI Strategy, 1998-2000

- Products (cont.)
  - 3 - Regional thematic seminars
    - Resource presentations (safety, private participation)
  - 4 - Executive training
    - Searching for partnerships to develop and deliver an annual Executive Program in Road Management
      - Target group: High-level government officials, executives in the construction industry, and other key stakeholders
    - Simulation game for the development of strategic skills

# RMI Strategy, 1998-2000

- Linkages with SSATP's cross-thematic agenda
  - Sustainable financing
  - Monitoring indicators
  - Restructuring of sector agencies
  - Development of the regulatory framework
  - Private participation in infrastructure
  - Poverty alleviation
  - Mitigation of environmental and safety impacts

# RMI Strategy, 1998-2000

**RMI TEAM**  
**Projected Use and Source of Funds, 1998-2000**  
(values in thousand US\$, at mid-1998 prices)

	<u>1998</u>	<u>1999</u>	<u>2000</u>	<u>TOTAL</u>	
				<u>1998/2000</u>	<u>Percentage</u>
<u>USE OF FUNDS</u>					
Country Support	400	500	600	1,500	36%
Dissemination	200	400	400	1,000	24%
Thematic Studies	400	200	200	800	19%
Executive Training Program	0	100	200	300	7%
Administration	100	100	100	300	7%
Annual Meetings	100	100	100	300	7%
<b>TOTAL (USE OF FUNDS)</b>	<b><u>1,200</u></b>	<b><u>1,400</u></b>	<b><u>1,600</u></b>	<b><u>4,200</u></b>	<b><u>100%</u></b>
<u>SOURCE OF FUNDS</u>					
World Bank Regional Budget	105	105	105	315	8%
Staff Trust Funds	180	180	61	421	10%
Other Trust Funds	815	683	0	1,498	36%
Subtotal (available and committed)	1,100	968	166	2,234	53%
<b>Financing Gap</b>	<b>100</b>	<b>432</b>	<b>1,434</b>	<b>1,966</b>	<b>47%</b>
<b>TOTAL (SOURCE OF FUNDS)</b>	<b><u>1,200</u></b>	<b><u>1,400</u></b>	<b><u>1,600</u></b>	<b><u>4,200</u></b>	<b><u>100%</u></b>

# RMI Strategy, 1998-2000

- Envisaged Donor support
  - US\$2.0 million new commitments to meet the 1998/2000 financing gap
    - SSATP umbrella trust funds
  - US\$0.4 million additional funding to finance the missing high-level position in the Bank Team during 1999/2000 (previously financed by the Government of Japan)
    - Dedicated trust fund

# RMI Strategy, 1998-2000

- Monitoring the results on the ground
  - Implementation of reforms in member countries towards sustainable maintenance by year 2000
    - Progress assessed on a country-by-country basis during Annual Coordinating Meeting
  - Expansion in country assistance
    - 50% increase by 2000
  - Regular follow-up of network condition in SSA
    - System developed in 1999