

APPENDIX 2: OBJECTIVES, POLICY ACTIONS, AND COSTINGS

APPENDIX 2-1: GOVERNANCE POLICY ACTIONS

SECTOR GOALS/OBJECTIVES	POLICY ACTIONS/ACTION PLANS	COSTINGS (\$) (2002-2004)	RESPONSIBLE INSTITUTIONS
Overall Goal: To promote good governance in the management of private and public affairs as a mechanism of poverty reduction			
To ensure democratic decision-making through wider use of the consultative process for citizens	Develop decentralisation policy	200,000	MLGH
	Implement decentralisation policy	1,200,000	MLGH
	Depoliticise decentralisation	WNB	MLGH
	Expunge the office of District Administrator	WNB	MLGH
	Enhance women's participation in decision-making through promoting their participation	170,000	GIDD
	Hold all elections according to statutory requirements	WNB	Electoral Commission
	Review electoral legislation	WNB	Electoral Commission
	Ensure equal access to media coverage for all political parties	WNB	MIBS
Sub-total		1,570,000	
To ensure efficient, equitable, and transparent management of public resources	Improve budget control systems	WNB	
	Develop and implement the MTEF		CO, MFNP
	Involve information from other stakeholders in the National Budget	WNB	MFNP
	Strengthen and implement the public expenditure review process	WNB	MFNP
	Abolish the Presidential discretionary fund	WNB	
	Increase GRZ accountability to Parliament by quarterly reporting	WNB	MFNP
	Implement IFMIS (cost for one year only)	150,000	PSC
	Implement PSRP	9,000,000	PSC
	Implement equity programme for the poor	3,480,000	MCDSS
	Implement parliamentary reforms		
	Provide radio/television coverage of parliamentary proceedings	550,000	NAZ
	Provide literature at National Assembly and Constituencies	900,000	NAZ
	Review Constitution to balance powers of the Executive	0	MOLA-LDC
	Provide support services to Parliament and its members		
	Provide transport, recording, editing, and transcribing equipment	900,000	NAZ
Establish information centre at national assembly	500,000	NAZ	
Sub-total		15,480,000	
To ensure guaranteed justice for all citizens	Mount campaigns to strengthen public opinion against corruption	500,000	ACC
	Improve systems for prosecution of corruption	To be costed in PRSP2	ACC

	Enforce disciplinary measures	WNB	MHA
	Establish small-claims court	1,000,000	MOLA
	Rehabilitate and build courts	To be costed in PRSP2	Judiciary
	Set up alternative dispute resolution mechanisms	200,000	MOLA (Judiciary)
	Strengthen the Legal Aid Department and recognise services provided by paralegals	700,000	MOLA (Judiciary)
	Implement alternatives to incarceration, like community service	150,000	MOLA
	Develop training programme for prosecutors/establish specialised unit of prosecutors in the police	1,700,000	MOLA, NGOs, MHA
	Reduce the ratified conventions and protocols into laws (domestication)	500,000	MOLA, HRC
	Establish human rights information centre	200,000	HRC
	Enhance crime prevention, e.g. through community policing	5,000,000	MHA - Police Service
	Sub-total	9,950,000	
	TOTAL	27,000,000	

APPENDIX 2-2: MACROECONOMIC POLICY ACTIONS

OBJECTIVES	POLICY ACTIONS/ACTION PLANS	COSTINGS (\$) (2002-2004)	RESPONSIBLE INSTITUTIONS
Overall Goal: To attain broad strong sustainable growth			
To promote increased investments	Target and attract credible foreign investors, especially in export activities	1,000,000	ZIC, MCTI, MFNP
	Establish linkages and synergies between local and foreign investment	**	ZIC, MCTI, MFNP
	Encourage both small-scale and large investors in all economic sectors and establish synergies between them through networks, seminars, etc.	**	ZIC, MCTI, MFNP, ACC
	Establish good governance through policy stability to promote investments	**	ZIC, MCTI, MFNP,
	Set performance standards for institutions facilitating investment promotion and establish a system for monitoring with stakeholders	**	ZNTB, MOL, MAC, MLGH
	Recapitalise DBZ	**	MFNP
	Promote the role of pension funds in capital formation	10,000,000	**
Sub-total		11,000,000	
To promote exports to lead economic growth		**	
	Focus on a few areas with greatest export potential	**	
	Adequately fund export promotion institutions	**	
	Set performance standards for export promotion institutions and establish a system for monitoring with stakeholders	**	MCTI, MAC, MTENR
	Re-orient the Zambian diplomatic service to play a greater role in identifying and negotiating market preference for Zambia	**	MFNP
	Improve capacity in government for handling trade grievances and disputes	**	
	Eliminate barriers to trade and fair competition	**	
	Resist discretionary tariff/duty concessions	**	
	Remove competitive disadvantage suffered by Zambian exporters due to taxes	**	
Sub-total		0	
To manage national debt affairs to facilitate more growth and poverty reduction	Meet conditionalities required to attain HIPC and other debt relief initiatives	**	MFNP
	Make the incurring of national debt more transparent and accountable	15,000,000	MFNP, MOLA, NA
	Continue lobbying for deeper debt relief	**	MFNP, MFA
	Establish a strategy for reducing the huge domestic debt	**	MFNP, BOZ
	Reduce government arrears to suppliers and pension funds	**	MFNP, BOZ
Sub-total		15,000,000	
To rehabilitate infrastructure and carry out key institutional reforms	Rehabilitate core infrastructure like roads, railways, and energy	**	MCT, MWS, MLGH
	Encourage economic growth to generate resources capable of rehabilitating infrastructure in future	**	MCTI, MFNP
	Minimise development of new infrastructure unless it is immediately tied to a major productive venture	**	MCT, MWS, MFNP, MLGH, provinces

	Institute institutional reform leading to lower prices for energy and telecommunications	**	MCT, MWS, MFNP, MLGH, provinces
Sub-total		0	
To re-orient fiscal expenditure to support growth and poverty reduction	Merge government departments to reduce operational costs	600,000	CO
	Implement an Integrated Financial Management and Information System (IFMIS)	**	MFNP
	Improve public service pay and drop non-performance related allowances	3,000,000	MFNP, line ministries
	Extend activity-based budgeting to more ministries	**	MFNP, line ministries
	Strengthen the Legislature to hold the Executive accountable for discrepancies between authorised and actual expenditures	**	MFNP, line ministries
	Remove planning difficulties due to resource uncertainties from cash budget	**	MFNP, line ministries
	Release capital funds in a timely manner to enable earlier execution of projects	**	MFNP, line ministries
	Fund provinces and local government directly to execute their programmes and be made accountable to their communities, as part of decentralisation	**	MFNP, line ministries
	Build capacity in local government for enhanced financial administration	**	MFNP, line ministries
	Resolve local government debt and reflect the results on the Treasury	**	MFNP, line ministries
	Guarantee social spending and capital expenditure against expenditure compression	**	MFNP, line ministries
	Expunge District Administrators from budget	**	MFNP, line ministries
Sub-total		3,600,000	
To re-orient fiscal revenue to support economic growth and poverty reduction	Improve tax compliance so that the tax/GDP ratio reaches 20 percent	**	MFNP
	Reduce discretion in the reduction of tax rates and on taxes	**	MFNP
	Attack leakages in customs duty collections	**	MFNP, MLGH
	Transform the collection and utilisation system governing levies	**	MFNP, MLGH
	Regularly raise minimum monthly taxable income to levels that are in line with the cost of living	**	MLGH, MFNP, OVP
	Broaden tax bands to ensure taxation is progressive	**	MFNP
	Create a Poverty Action Fund for direct support to the poorest and most vulnerable in society	9,000,000	CO, MFNP
Sub-total		9,000,000	
To attain stable macroeconomic environment through prudent fiscal and monetary policy	Ensure that debt relief and pledged donor support will be accessed hence reducing the need to borrow from Bank of Zambia	**	MFNP, BOZ
	Plug state enterprise losses and preserve Bank of Zambia's financial integrity	**	MFNP, BOZ
	Establish monetary control by GRZ refraining from borrowing from BOZ	**	MFNP, BOZ
	GRZ to borrow from commercial banks or the non-bank public when this is required	**	MFNP, BOZ
	Make open market operations more transparent, efficient, and better understood by commercial banks, and other stakeholders	**	BOZ
	Encourage the use of other money market instruments	**	BOZ
	Grant BOZ greater legal and operational autonomy	**	MFNP
TOTAL		38,600,000	

APPENDIX 2-3: AGRICULTURE POLICY ACTIONS

SECTOR GOALS/OBJECTIVES	POLICY ACTIONS/ACTION PLANS	COSTINGS (\$) (2002-2004)	RESPONSIBLE INSTITUTIONS
Overall Goal: To promote a self-sustaining export-led agricultural sector, which ensures increased household income and food security			
To generate income and employment through increased agricultural production and productivity (finance and investment climate improved)	Establish an Agriculture Development Fund (ADF) for market and export-oriented investment	40,500,000	MFNP, MAC, ACF
	Improve access to credit and insurance services and training in credit recovery and engendering credit	2,875,000	MAC, MFNP, ACF
	Increase volume of credit at affordable rates	WNB	MFNP
	Increase private sector investment in financial systems	WNB	MFNP
	Establish financial infrastructure for rural credit, especially for outgrower schemes	(private sector) WNB	MAC private sector
	Enact and enforce legislation and regulations for the sustainable management of financial systems	WNB	MFNP
	Sub-total		42,875,000
To enhance the sector's contribution to the national balance of payments (marketing, trade, and agricultural-business climate improved)	Identify and promote products with comparative advantage and negotiate preferential markets	375,000	Foreign Missions MCTI, MAC
	Establish infrastructure support for export zones	22,000,000	MFNP, EBZ, MWS, commercial banks, MCTI, MAC
	Identify and develop export-oriented livestock disease-free zones	WNB	MAC
	Orient extension staff and public support services in market-based agriculture	3,000,000	MAC, ZNFU
	Develop entrepreneurship skills and capacity among extension workers, especially women	186,000	MAC GART
	Maintain sustainable non-market distorting strategic food reserves	WNB	MAC
	Promote production of a diversity of high value crops	600,000	ZNFU, MAC
	Improve agro-processing and in-situ value-adding activities	WNB	MCTI, MAC
	Strengthen rural business groups and outgrower schemes to build competitiveness in world markets	4,800,000	MAC, MFNP, ZNFU, ACF
	Strengthen efficient private sector input supply and output marketing agencies	WNB	MCTI
	Strengthen public-private sector partnerships	WNB	MAC/ACF
	Strengthen market information systems	WNB	MAC
	Promote quality control and standards	WNB	MCTI
	Establish industrial development support	WNB	MCTI
	Improve the enactment and enforcement of legislation and regulations	WNB	MAC/MCTI
Sub-total		30,961,000	

To contribute to production and productivity through land and infrastructure development	Establish functioning stakeholder task forces	WNB	MAC
	Identify and demarcate suitable land by stakeholder task forces	WNB	MAC
	Identify and develop settlements and farm blocks	30,000,000	MAC, MOL
	Construct trunk and feeder roads in high potential areas	WNB	MWS
	Rehabilitate and maintain new trunk and feeder roads in high potential areas	(See Roads Sections)	MWS
	Develop telecommunications in high potential areas	WNB	MWS
	Provide electricity in high potential areas	(See Energy Sections)	ZESCO
	Construct and rehabilitate rural dams and irrigation facilities	WNB	MAC
	Establish an incentive and monitoring system to encourage utilisation of land	WNB	MOL
Sub-total		30,000,000	
To ensure national and household food security through dependable annual production of adequate supplies of basic foodstuffs at competitive prices through technology development and dissemination	Establish a Technology Development and Transfer Fund	600,000	MAC, EBZ, ACF, ZNFU
	Package and disseminate improved technology and research in potential export crops and livestock, including involvement of women	3,786,000	MAC, GART, ZNFU
	Introduce sustainable measures to control outbreaks of major diseases, especially in South-Central Zambia	12,000,000	MAC, ZNFU
	Establish animal production credit schemes	15,000,000	ZNFU, MAC
	Improve livestock research and development	9,000,000	MAC
	Improve the enactment and enforcement of legislation and regulations	WNB	MAC
	Promote production of non-traditional crops among smallholder farmers	450,000	MAC, ZNFU, ACF
	Disseminate messages on improved irrigation technology	3,000,000	MAC
	Promote labour-saving techniques in farming and other rural livelihoods	900,000	MAC, MOH
	Promote animal draft power and extension services	6,000,000	ZNFU, MAC
	Promote on-farm storage and build structures	2,400,000	MAC
	Promote soil and water conservation messages and incentives for adoption of these technologies	2,400,000	MAC, ZNFU
	Promote women's knowledge in environmental management and extension	900,000	MAC, MTENR
	Improve technical skills for farmers, farmer groups, extension staff, and NGOs	WNB	MAC, ZNFU
Sub-total		65,436,000	
To ensure that the existing agricultural resource base is maintained and improved upon, through a targeted support system for food security	Promote use of low-input and conservation farming technologies	WNB	MAC, ZNFU, NGOs
	Select target farmers who meet criteria	WNB	NGOs
	Improve distribution of agriculture inputs	15,000,000	MAC, NGOs
	Provide extension messages to support enterprises	WNB	MAC
Sub-total		15,000,000	
TOTAL		173,272,000	

APPENDIX 2-4: INDUSTRY POLICY ACTIONS

SECTOR GOALS/OBJECTIVES	POLICY ACTIONS/ACTION PLANS	COSTINGS (\$) (2002-2004)	RESPONSIBLE INSTITUTIONS
Overall Goal: To promote growth of an export-led industry leading to employment creation and poverty reduction			
To increase domestic and foreign investment in manufacturing	Produce geographically segregated resource endowment maps of Zambia	800,000	MCTI, ZIC, MOL (Survey Department) Geological Survey (MMMD)
	Facilitate establishment of industrial estates for MSMEs	1,000,000	SEDB, SSIAZ, MCTI, cooperating partners, private sector
	Market investment opportunities abroad	600,000	Zambian Missions, ZIC, EBZ, private sector
	Encourage on-site agro-processing on new agricultural farm blocks	WNB	MAC, MCTI, ZNFU, ZAM, ZACCI
	Promote supplier consolidation in identified bulk supply needs for the mining sector	WNB	Mining companies, ZAM, ZACCI
	Facilitate investments in schemes such as build, operate transfer (BOT) and build, own, operate, transfer (BOOT)	300,000	ZIC
	Ensure adherence to investment licensing requirements by local and foreign investors	WNB	MCTI, ZIC, MFNP, ZACCI
	Encourage local authorities to designate land for the development of industrial parks and "industrial shells" for leasing to local and foreign investors	198,250	MLGH, local authorities
	Encourage rehabilitation and expansion of energy, road, transport, and communications infrastructure to support investment in manufacturing	WNB	MCT, NRB, MLGH, MWS, MEWD, MAC, local authorities
	Encourage mainstreaming environmental and natural resource management in all industrial development programmes	WNB	MTENR, ECZ, MCTI, ZACCI, ZAM
Sub-total		2,400,000	
To increase exports from manufacturing	Market Zambia's exports abroad	390,000	EBZ, Zambian missions, MCTI, private sector
	Develop database on sub-regional, regional, and international trade markets	21,000	MCTI, EBZ, cooperating partners
	Establish modern testing and calibration facilities for ZABS and encourage use of certified private sector testing facilities for export quality assurance	2,600,000	ZABS, MCTI, ZACCI, private sector, cooperating partners
	Train and intensify use of Trade Attachés	450,000	MFA, MCTI, cooperating partners
	Establish Export Processing Zones (EPZs)	230,000	MCTI, BOZ, MFNP
Sub-total		3,509,250	
To develop and diversify the capital market	Strengthen institutional capacities of SEC and LUSE	Costed in Macroeconomic	BOZ, MFNP
	Reduce government borrowing from the money market	WNB	BOZ, MFNP
	Implement Deposit Insurance Scheme	**	BOZ, MFNP
	Recapitalise DBZ	Costed in Macroeconomic	BOZ, MFNP
	Strengthen supervisory capacity of Bank of Zambia	WNB	MFNP, BOZ

To improve industrial skills and craftsmanship	Re-introduce apprenticeship schemes	Costed in Education	MSTVT, TEVETA, MOE, private sector, business associations
	Re-introduce and formally recognise master craftsman schemes	Costed in Education	MOE
	Promote pre-employment training schemes and in-service training	Costed in Education	MOE
	Conduct a study on the modalities of implementing an incentive package to retain and attract qualified human resources	100,000	MFNP, MLSS, all line ministries, private sector, business associations
	Work out a system for identifying industry-specific skills requirements in collaboration with the business community	WNB	private sector, MCTI, MOE
Introduce tax and non-tax incentives for human resource development in industrial skills	WNB		
Sub-total		100,000	
To improve the application of science, technology, and R&D to manufacturing activities	Strengthen and recognise role of science and technology research institutions (NISIR, UNZA, CBU, MMRS, TDRC, etc.)	Costed in Education	MSTVT, MOE, MFNP, private sector
	Strengthen scientific and technological coordination role of MSTVT through NSTC, TEVETA, and other institutions with similar mandates	Costed in Education	CO, MSTVT
	Encourage establishment of private sector micro credit schemes	WNB	private sector, cooperating partners, MFNP, BOZ, ZRA
	Train MSMEs in business management and technical skills	396,000	private sector, SEDB, business associations, cooperating partners
	Establish a revolving fund to be administered by an appropriate institution	5,000,000	MFNP, MCTI, SEDB, private sector
	Conduct a study to review and harmonise the existing legal and regulatory framework to eliminate any impediments to MSME development, including the participation of women	WNB	
	Encourage development of intermediate input supply linkages between MSMEs and large-scale enterprises	WNB	MCTI, ZAM, ZACCI, SEDB
	Encourage procurement of goods and services, especially in the health and education sectors, from MSMEs	WNB	MCTI, ZAM, ZACCI, SEDB
	Encourage establishment of central buying agencies for MSMEs.	60,000	SEDB, EBZ, SSIAS, private sector, cooperating partners
	Disseminate MSME business and trade information	80,000	MCTI, SEDB, ZIC, EBZ, SSIAS
	Establish database on MSMEs	70,000	MCTI, SEDB, SSIAS, ZIC
	Support the construction of industrial estates by the private sector for leasing to MSME sector	15,000	SEDB, MCTI
	Sub-total		5,621,000
To further develop rural-based industrial enterprises	Promote rural-based processing, especially agro-processing	Costed in Agriculture	MAC, MCTI, private sector
	Rehabilitate and expand farm-to-market roads	Costed in Roads	MWS, local authorities, NRB,
	Develop and maintain input and output storage facilities	Costed in Agriculture	MAC, FRA, cooperatives, private sector
	Encourage rehabilitation and expansion of energy, road, transport, and communications infrastructure to support rural-based manufacturing	Costed in respective sectors	MCT, NRB, MLGH, MWS, MEWD, MAC, local authorities
TOTAL		12,310,250	

APPENDIX 2-5: TOURISM POLICY ACTIONS

SECTOR GOALS/OBJECTIVES	POLICY ACTIONS/ACTION PLANS	COSTINGS (\$) (2002-2004)	RESPONSIBLE INSTITUTIONS
Overall Goal: To enhance the tourism sector's contribution to economic growth and poverty reduction			
To develop infrastructure in tourism areas	Livingstone regional development		
	Rehabilitate and develop access roads within the Mosi-o-Tunya park and extension of the park	10,500,000	NRB, MTENR
	Undertake capacity building for the hospitality industry	0	MTENR
	Construct visitor centre	70,000	MTENR, private sector
	Improve signage	150,000	MLGH/MTENR
	Enhance personal security for tourists	WNB	MOH/MTENR
	Upgrade the water works and sewerage system	WNB	MLGH
	Rehabilitate airport and city roads	3,000,000	MLGH, NRB
	Rehabilitate and upgrade the airport runway to C4 category	(To be costed under PRSP II)	MWS, NAC, MCT
	Sub-total	13,720,000	
	Kafue National Park		
	Construct trunk road to link Kalomo and Itezhi-Tezhi in the National Park; rehabilitate Mumbwa-Itezhi-Tezhi road	10,044,930	NRB, MTENR
	Construct tourist and commercial centre at Itezhi-Tezhi	(To be costed under PRSP II)	MTENR, private sector
	Upgrade water and sewerage system	WNB	MLGH
	Set up telecommunications network	350,000	MCT
	Kafue development master plan		
	Attract and encourage large investment to develop Kafue and surrounding areas	WNB	GRZ/ZIC
	Improve signage	(To be costed under PRSP II)	MTENR
	Sub-total	10,394,930	
	Lusaka regional development		
	Improve city roads and lighting	WNB	MLGH
	Improve feeder road network in the surrounding areas	3,500,000	NRB, MTENR, donors
	Construct visitor centre	200,000	MTENR, private sector
	Improve signage	WNB	MLGH
	Strengthen the existing tourist information centre	WNB	MTENR/ZNTB
	Improve landscaping	WNB	MLGH
	Sub-total	3,700,000	

	Luangwa regional programme		
	Rehabilitate and upgrade access roads	7,500,000	NRB, MTENR, donors
	Construct visitor centre	Private	MTENR, private sector
	Upgrade Mfuwe Airport	(To be costed under PRSP II)	MWS, NAC
	Install telecommunications facilities	200,000	MCT
	Sub-total	7,700,000	
	Lower Zambezi/Siavonga regional programme		
	Rehabilitate and develop access roads	10,500,000	NRB, MTENR, donors
	Construct airstrip in Siavonga	(To be costed under PRSP II)	MWS, NAC
	Rehabilitate and upgrade Jeki and Feira airstrips	(To be costed under PRSP II)	MWS, NAC
	Construct bridge at the Kafue River and install pontoon at Zambezi in Feira	(To be costed under PRSP II)	NRB, MTENR, MWS
	Tar the road from Luangwa Bridge to Feira	WNB	NRB, MTENR, MWS
	Rehabilitate roads from Feira to the National park and from the National Park to Chirundu and Lusaka	(To be costed under PRSP II)	NRB, MTENR, MWS
	Maintain Chirundu to Siavonga road, as well as roads within Siavonga	WNB	NRB, MTENR, MWS
	Set up telecommunications networks	200,000	MCT
	Set up water and sewerage facilities	(To be costed under PRSP II)	MLGH/MEWD
	Construct visitor centre	(To be costed under PRSP II)	MOTER
	Improve signage	WNB	MLGH
	Sub-total	10,700,000	
	National museums/heritage sites rehabilitation		
	Provide tourism infrastructure at heritage sites	1,250,000	NMB, MTENR, donors
	Create steam train safaris in Zambia	500,000	NHCC, NMB, MTENR
	Sub-total	1,750,000	
To promote investment in the tourism sector	Investment promotion		
	Create tourism development credit facility	6,000,000	MTENR
	Encourage joint ventures between locals and investors	WNB	ZIC, MTENR
	Sensitise local authorities on importance of availing land for tourism development	WNB	MLGH, MOL, MTENR
	Sub-total	6,000,000	
To encourage community participation in wildlife conservation	Natural resource conservation		
	Conduct sensitisation programmes for natural resource conservation	1,000,000	ZAWA, MTENR
	Establish Game Management Areas	1,883,016	ZAWA
	Sub-total	2,883,016	
To diversify the tourism portfolio to exploit niche markets	Marketing and promotion		
	Organise tours for the media and tour operators	350,000	NHCC
	Promote domestic tourism	250,000	ZNTB
	Set up tourism marketing missions abroad	700,000	ZNTB
	Organise annual national tourism fairs	WNB	ZNTB

	Produce tourism promotion materials	585,607	ZNTB
	Create tourism data base; tourism satellite accounting	1,000,000	MTENR
	Sub-total	2,885,607	
	Private sector capacity building and human resource development		
To encourage private sector participation in training of personnel	Develop in-service training programmes	600,000	TCZ, HTTI
	Upgrade HTTI	WNB	MTENR, TCZ
	Train trainers of trainers	WNB	HTTI
	Develop in-service training programmes	(To be costed under PRSP II)	TEVETA, HTTI, MTENR
	Sub-total	600,000	
	TOTAL	60,333,553	

APPENDIX 2-6: MINING POLICY ACTIONS

SECTOR GOALS/OBJECTIVES	POLICY ACTIONS/ACTION PLANS	COSTINGS (\$) (2002-2004)	RESPONSIBLE INSTITUTIONS
Overall Goal: To promote investment in the mining industry and ensure the development of a self-sustaining mineral-based industry			
To attract investments for development of large-scale mines through infrastructure development	Rehabilitate infrastructure on the Copperbelt: Chingola-Chililabombwe-Kasumbalesa rail network Chingola-Solwezi-Mwinilunga roads	(To be costed under PRSP II)	MFNP, MMMD, private sector, MEWD, MTENR
	Develop infrastructure at Lumwana copper project: Increase to 27 the level of megawatts supply to Lumwana	(To be costed under PRSP II)	MFNP, MMMD, private sector, MEWD, MTENR
	Upgrade (tar) the T5 highway from the Copperbelt to Lumwana	(To be costed under PRSP II)	MFNP, MMMD, private sector, MEWD, MTENR
	Extend the rail network from Chingola to Lumwana	(To be costed under PRSP II)	MFNP, MMMD, private sector, MEWD, MTENR
	Construct town site to accommodate 1,000 personnel	(To be costed under PRSP II)	MFNP, MMMD, private sector, MEWD, MTENR
	Construct water and sewerage treatment plant	(To be costed under PRSP II)	MFNP, MMMD, private sector, MEWD, MTENR
To revitalise and ensure realisation of the potential of the small-scale mining sub-sector	Diversify the mining sector	23,000,000	MMMD, MTENR, mine operators, MLGH, MWS, local communities
	Set up financing mechanisms	WNB	MFNP, MMMD, European Union, private sector
	Establish Enterprise Development Fund	WNB	
	Establish Trade and Enterprise Support Facility	Private	
	Create revolving fund	1,000,000	
	Promote partnerships/joint ventures	WNB	
	Set up plant hire scheme	2,000,000	MFNP, MMMD, European Union, private sector
	Reintroduce gemstone exchange scheme	600,000	MFNP, MMMD, private sector
Create Mining Development Community Fund	WNB	MFNP, MMMD, European Union, private sector	
TOTAL		26,600,000	

APPENDIX 2-7: EDUCATION POLICY ACTIONS

SECTOR GOALS/OBJECTIVES	POLICY ACTIONS/ACTION PLANS	COSTINGS (\$) (2002-2004)	RESPONSIBLE INSTITUTIONS
Overall Goal: To provide relevant, equitable, efficient, and quality education for all			
BESSIP Programme: To increase access to upper Basic Education and Improve quality and relevance	Rehabilitate, extend infrastructure, and construct additional teachers' houses	28,000,000	MOE
	Construct and equip workshops	3,500,000	
	Equip upgraded primary schools with weekly boarding facilities	100,000	
	Produce, procure, and distribute learning/teaching materials	1,000,000	
	Provide science kits	100,000	
	Provide library books	200,000	
	Carry out teacher development, deployment, and compensation	10,000,000	
	Enhance equity and gender	3,500,000	
	Strengthen school health and nutrition programme	750,000	
	Develop curriculum	1,000,000	
Carry out capacity building and decentralisation	2,000,000		
Conduct HIV/AIDS education	4,000,000		
Sub-total		54,150,000	
High School Programme: To increase access and retention, and ensure quality education	Review high school curriculum	100,000	MOE
	Rehabilitate existing high schools	250,000	
	Construct additional classrooms in existing schools	9,000,000	
	Construct additional teachers' houses	7,000,000	
	Construct eleven new schools	19,000,000	
	Construct two secondary school TTCs	7,000,000	
	Procure text books	250,000	
	Stock libraries	250,000	
	Equip, rehabilitate, and construct laboratories	7,500,000	
	Implement a bursary scheme for vulnerable children, including girls	7,500,000	
	Establish distance learning centres at provincial teachers' resource centres	250,000	
	Increase the number of teachers undergoing pre and in-service training	1,250,000	
	Improve conditions of service for teachers, in particular to provide a living wage	**	
Strengthen school health and nutrition programme	100,000		
Sub-total		59,450,000	
Functional Literacy Programme: To improve the quality and access, and the capacity of providers	Conduct base line study to review current literacy programmes	20,000	MOE
	Establish literacy centres in all basic schools; establish 100 new literacy centres	625,000	
	Review radio literacy programmes	200,000	
	Review adult evening classes	10,000	
	Produce, procure, and distribute literacy materials	25,000	

	Train literacy instructor trainers	100,000	
	Train literacy instructors	200,000	
	Sub-total	1,180,000	
Skills Training Programme: To increase access, quality, and relevance of skills training	Redesign and implement bursary scheme	450,000	MOE, MSTVT, MCDSS
	Upgrade, rehabilitate, and re-equip skills training centres	1,000,000	
	Increase participation of women	900,000	
	Introduce short courses, re-introduce apprenticeship scheme, master craftsman schemes, re-employment training schemes, and in-service training	500,000	
	Produce, procure, and distribute text books	750,000	
	Establish skills training data base	100,000	
	Strengthen curriculum material development, work out system of identifying industry-specific skills requirements	90,000	
	Train skills training instructors	250,000	
	Increase the number of skills training centres	2,000,000	
	Sub-total	6,040,000	
Equity Programme: To reduce disparities in the education sector, including gender disparities	Provide support to community schools	75,000	MOE, MSTVT, MLGH, MCDSS
	Implement school inclusive learning	100,000	
	Strengthen multi-grade teaching	200,000	
	Provide support to PAGE programmes	600,000	
	Implement interactive radio programmes	120,000	
	Provide bursaries for vulnerable children	1,500,000	
	Provide grants to schools in lieu of user fees	500,000	
	Promote training and recruitment of female teaching staff; work out and implement incentives to work in rural areas	1,300,000	
	Provide counselling services	500,000	
Conduct a feasibility study for the establishment of NESA	200,000		
	Sub-total	5,095,000	
Tertiary Programme: To increase access, improve quality, and ensure relevance of tertiary education	Rehabilitate and expand UNZA) including establishment of campuses	8,000,000	MOE, MSTVT, UNZA
	Rehabilitate and expand CBU) in other geographical locations	5,000,000	MOE, MSTVT, CBU
	Rehabilitate colleges	7,300,000	
	Equip and re-stock libraries at colleges and universities	500,000	MOE, respective institutions
	Equip laboratories and enhance ICT at UNZA	200,000	UNZA
	Equip laboratories and enhance ICT at CBU	100,000	CBU
	Develop long distance learning centres	500,000	MOE
	Set up bursary scheme for vulnerable students	100,000	MOE
	Strengthen scientific and technological coordination role of science and technology research institutions (NISIR, UNZA, CBU, MMRS, TDRC, TDAU)	75,000	MOE, NISIR, UNZA, CBU, MMRS, TDRC, TDAU
	Enhance staff development programme	500,000	MOE
	Undertake curriculum review	250,000	
	Sub-total	22,525,000	
	TOTAL	148,440,000	

APPENDIX 2-8: HEALTH POLICY ACTIONS

SECTOR GOALS/OBJECTIVES	POLICY ACTIONS/ACTION PLANS	COSTINGS (\$) (2002-2004)	RESPONSIBLE INSTITUTIONS
Overall Goal: To improve the health status of all people in Zambia, especially the poor			
To increase the life expectancy of the population	Provide the Basic Health Package at district levels	125,000,000	MOH, NGOs, local communities, DHMT, CBoH, TBAs
	Provide the Basic Health Package at 2 nd and 3 rd levels	43,500,000	
	Implement communicable and non-communicable disease prevention programme	Costs covered under Basic Health Package	MOH, NGOs, local communities, DHMT, CBoH, TBAs
	Implement integrated malaria control programme	Costs covered under Basic Health Package	MOH, NGOs, local communities, DHMT, CBoH, TBAs
	Purchase and distribute first line drugs for treatment	Costs covered under Basic Health Package	MOH, NGOs, local communities, DHMT, CBoH, TBAs
	Increase number of community health workers with drug kits	Costs covered under Basic Health Package	MOH, NGOs, local communities, DHMT, CBoH, TBAs
	Implement control programme for diarrhoeal diseases (ORS distribution and improve water and sanitation)	Costs covered under Basic Health Package	MOH, NGOs, local communities, DHMT, CBoH, TBAs
	Carry out routine vaccination programme to control EPIs	Costs covered under Basic Health Package	MOH, NGOs, local communities, DHMT, CBoH, TBAs
	Carry out micronutrients supplementary feeding programme and expand growth monitoring education	Costs covered under Basic Health Package	MOH, NGOs, local communities, DHMT, CBoH, TBAs
	Conduct campaigns against measles	Costs covered under Basic Health Package	MOH, NGOs, local communities, DHMT, CBoH, TBAs
To encourage lifestyles that support health	Carry out health education programmes	Costs covered under Basic Health Package	MOH, local communities/authorities, NGOs, CBOs, CHWs, HCs, DHMT, CBoH, TBAs
	Increase community awareness through IEC, advocacy, and social mobilisation	WNB	MOH, local communities/authorities, NGOs, CBOs, CHWs, HCs, DHMT, CBoH, TBAs
	Promote cross-sectoral coordination to develop and implement policies to mitigate the impact of HIV/AIDS	WNB	MOH, local communities/authorities, NGOs, CBOs, CHWs, HCs, DHMT, CBoH, TBAs
To create environments that support health	Conduct community health sensitisation programmes	Costs covered under Basic Health Package	MOH, MLGH, MTENR
	Provide proper sanitary facilities	1,400,000	MOH, MLGH, MTENR
Sub-total		182,500,000	
To achieve equity in access to health opportunities	Construct more health facilities	4,400,000	MOH, local communities/authorities, DHMT, CBoH,
	Rehabilitate existing health facilities	3,400,000	MOH, communities/authorities, DHMT, CBoH, TBAs
	Rationalise the distribution of beds and cots, in line with the population	WNB	MOH, CBoH, and Health Boards
Sub-total		7,800,000	

	Train health practitioners (environmental health, clinical care, and nursing)	1,100,000	MOH, local communities/authorities, DHMT, CBoH, TBAs
	Redistribute staff from 3 rd and 2 nd level to district hospital and health centres, according to the defined packages of care	1,500,000	MOH, local communities/authorities, DHMT, CBoH, TBAs
	Increase number of places available for training of medical doctors, nursing staff, paramedics, and clinical officers	1,300,000	MOH, local communities/authorities, DHMT, CBoH, TBAs
	Sub-total	3,900,000	
To provide assured quality health services	Establish Community Health Innovation Fund	3,320,000	MOH, local authorities/communities
	Promote community-based health care	1,700,000	MOH, local authorities/communities
	Sub-total	5,020,000	
	Support systems	780,000	
To provide quality policy and technical guidance to service providers	Develop new policies and revise existing ones	WNB	MOH, CBoH, and other stakeholders
	Develop new legislation and revise existing ones	WNB	MOH, CBoH, and other stakeholders
	Provide technical support to all health boards	WNB	CBoH
	Develop SWAP arrangements	WNB	MOH, CBoH, and other stakeholders
	Sub-total	780,000	
	TOTAL	200,000,000	

NUTRITION POLICY ACTIONS

SUB-SECTOR GOALS/OBJECTIVES	POLICY ACTIONS/ACTION PLANS	COSTINGS (\$) (2002-2004)	RESPONSIBLE INSTITUTIONS
Overall Goal: To strengthen the institutional capacity of NFNC in the coordination, facilitation, advocacy, provision of IEC in the prevention of malnutrition, and promotion of appropriate diets in the life cycle			
To finalise and operationalise the National Nutrition Policy and the Zambia Plan of Action for Nutrition (ZPAN)	Train and upgrade NFNC staff		NFNC, MOH, NAZ, CBoH, MAC, PAM, NGOs
	Sub total	120,300	
To promote institutional capacity building of the NFNC and of stakeholders in nutrition			NFNC, UNZA, NGOs, cooperating partners, CBoH, MAC, MCDSS
	Advocate for qualified nutritionists/dieticians in all health/community programmes and agricultural extension and community development programmes		
	Facilitate the development of degree programme in nutrition at UNZA for updating nutritionists and dieticians		
	Purchase equipment and establish a resource centre		
	Sub-total	1,223,050	
To prevent malnutrition	Develop nutrition IEC material for awareness, sensitisation, and advocacy campaigns		NFNC, MOE, MOH, UNZA, NRDC, NGOs, cooperating partners, CBoH
	Propose and promote nutrition safety nets		
	Advocate for legislation and enforcement of code of breast milk substitutes		
	Facilitate the expansion of the baby-friendly hospital initiative		
	Facilitate the expansion of community-based growth monitoring and promotion/community-based nutrition activities		
	Advocate for improved household food security and food diversification through own production		
	Advocate for de-worming in schools/communities		
	Facilitate/advocate for supplementation/fortification of micronutrients (Vitamin A, iron and foliate, salt iodation)		
	Develop, review, and disseminate guidelines on infant feeding		
	Advocate for minimum wage for an adequate household food basket		
	Formulate and disseminate feeding guidelines for various groups		
	Advocate and lobby for the advancement of nutrition issues to		

	all stakeholders		
	Develop and promote incorporation of nutrition subjects in all school curricula at all levels		
	Sub-total	1,055,250	
To coordinate and provide direction for the incorporation of nutrition activities in relevant sector programmes	Conduct stakeholder nutrition seminars and workshops		
	Develop and disseminate nutrition guidelines on HIV/AIDS and other nutrition-related illnesses		NFNC, NAZ, UNZA, NRDC
	Sub-total	160,400	
To monitor the implementation of nutrition programmes	Conduct programmes/activities meant to strengthen nutritional care practices for the poor and nutritionally vulnerable		NFNC, ZABS, CBoH, UNZA, FDLAB
	Promote utilisation of iodated salt, Vitamin A fortification, foliate and iron supplementation		
	Sub-total	160,400	
To initiate/commission and disseminate research on nutrition			
	Undertake research on food vehicles for fortification		NFNC, UNZA, NISIR, NSTC, cooperating partners, NGOs, CBoH
	Improve local diets and under-utilised foodstuffs		
	Develop a nutrition information system		
	Develop a food composition data base		
	Carry out food consumption surveys		
	Carry out nutrition assessment surveillance surveys		
	Sub-total	280,600	
	TOTAL	3,000,000	

Note:

Note: Sub totals include all activities for the goals/objectives

APPENDIX 2-9: WATER AND SANITATION POLICY ACTIONS

SECTOR GOALS/OBJECTIVES	POLICY ACTIONS/ACTION PLANS	COSTINGS (\$) (2002-2004)	RESPONSIBLE INSTITUTIONS
<i>Overall Goal: To ensure that Zambia's water resources are effectively developed and managed to contribute to poverty reduction through increased access to safe water and sanitation, increased food production, and food security for low income rural and urban Zambians</i>			
To establish a comprehensive framework for effective development and management of the nation's water resources in an equitable and sustainable manner with strong stakeholder participation, particularly poor rural communities	Implement Water Resources Action Programme	1,400,000	MEWD
To develop and implement the Kafue Basin Pilot Integrated Water Resources Management project	Implement Integrated Kafue Basin Water Resources Management Programme	2,000,000	MEWD
To set up a programme for construction and rehabilitation of dams and weirs for multi-purpose uses	Implement dam construction and rehabilitation programme	24,101,505	MEWD, MAC
To develop groundwater exploration and mapping programme	Implement ground water exploration and mapping programme	900,000	MEWD
To establish institutional structures and strengthen capacity for RWSS planning and management at MLGH, provincial, and district levels	Implement capacity building programme	500,000	MEWD, MLGH, NWASCO
To provide complementary D-WASHE support programme for ongoing rural WSS projects lacking sanitation and hygiene education	Implement complementary D-WASHE support programme	3,500,000	MEWD, NWASCO
To provide water supply and sanitation to populations in rural parts of the country	Implement Rural Water Supply and Sanitation Programme	10,000,000	MEWD, MLGH
TOTAL		42,401,505	

APPENDIX 2-10: ENERGY POLICY ACTIONS

SECTOR GOALS/OBJECTIVES	POLICY ACTIONS/ACTION PLANS	COSTINGS (\$) (2002-2004)	RESPONSIBLE INSTITUTIONS
Overall Goal: To ensure optimum supply and utilisation of energy			
To increase electricity access rate for both rural and urban areas	Implement the Power Rehabilitation Project, which involves the following :		MEWD, ZESCO
	Rehabilitation of power stations namely Victoria Falls, Kafue Gorge, and Kariba North Bank	100,500,000	
	Rehabilitation of the ZESCO Power Transmission System, Lusaka distribution system and the Copperbelt distribution system in Ndola and Kitwe	0	
	Loss reduction in the Lusaka Area	0	
	Gwembe-Tonga Rehabilitation and Development Programme	0	
	ZESCO Institutional Strengthening	0	
	Hydropower Development and Transmission Line Policy	0	
	Electrification of Mkushi Farm Block (feasibility study)	0	OPPPI, private sector
	Development of a Rural Electrification Master Plan (REMP)	300,000	MEWD
	Development of Mini/Micro Grid Power Stations	4,000,000	ZESCO
Increase power supply to 27MW to Lumwana Mine in Solwezi (discussed in the Mining chapter)	Costed in Mining	ZESCO	
Sub-total		104,400,000	
To reduce dependency on wood fuel and promote efficient use of alternative energy resources	Promote efficient production and utilisation of wood fuel, and use of charcoal production manual, improved stoves, etc.	500,000	MEWD, ZESCO, ERB, NGOs, MTENR, private sector
	Promote substitution of charcoal use in urban households with millennium gel fuel and other sources, such as Liquid Petroleum Gas	2,000,000	MEWD, MTENR, private sector
	Promote development and dissemination of viable new and renewable sources of energy technologies	0	MEWD, ZESCO, ERB, NGOs, MTENR, private sector
	Implement solar energy projects for: – 150 rural schools, – 50 rural health centres, and – at least 1,100 households through solar home systems for three years	4,187,500 1,562,500 1,350,000	MEWD, MOE MEWD, MOH MEWD, ESCO
	Sub-total		9,600,000
To create new energy delivery infrastructure and increase electricity exports to neighbouring countries	Develop the Kafue Gorge Lower Hydro Electric Scheme (KGL)	0	MEWD (OPPPI), ZESCO private investors
	Construct the Itzhi-Tezhi Hydro Electric Project	0	MEWD (OPPPI), ZESCO private investors
	Construct the Zambia-Tanzania Interconnector	0	MEWD (OPPPI) private investors

	Construct the Victoria Falls Katimamulilo 132KV interconnection line	0	ZESCO, MEWD
	Construct the Zambia-Democratic Republic of Congo interconnector	0	ZESCO, MEWD
	Sub-total	0	
To supply and utilise petroleum in the most efficient and cost-effective manner	Rehabilitate the TAZAMA Pipeline and construct 40,000-tonne capacity crude oil tank in Ndola	0	TAZAMA, INDENI, MEWD
	Create Technical Cell on petroleum in the Ministry of Energy and Water Development	0	
	Rehabilitate the fuel terminal	0	
	Improve management of Strategic Petroleum Reserves	0	
	Sub-total	0	
	TOTAL	114,000,000	

APPENDIX 2-11: TRANSPORT AND COMMUNICATIONS POLICY ACTIONS

SECTOR GOALS/OBJECTIVES	POLICY ACTIONS/ACTION PLANS	COSTINGS (\$) (2002-2004)	RESPONSIBLE INSTITUTIONS
Overall Goal: To create an efficient transport and communications system that will promote economic growth and poverty reduction			
To preserve the investments that have been made in the transport and communications sector	Railway transport		
	Rehabilitate and extend the Mulobezi Railway line	(To be costed under PRSP II)	ZRL
	Rehabilitate and upgrade ZRL signalling and telecommunication	WNB	ZRL
	Water transport		
	Rehabilitate and develop waterways and canals	1,000,000	MCT
	Rehabilitate and upgrade Mpulungu Harbour	WNB	MCT-DMIW
	Rehabilitate and reconstruct pontoons and bridges	WNB	MWS
	Rehabilitate and improve Livingstone Airport	5,000,000	NAC
	Provide Navi Aids and telecommunications equipment for Lusaka International Airport	(To be costed under PRSP II)	NAC
	Upgrade pavements, and improve runways and taxiways at some provincial Airports (Kasama, Chipata, Southdowns, and Mbala)	1,000,000	MCT-DCA
To develop and construct new infrastructure to link neighbouring countries and new economic productive areas	Telecommunications infrastructure		
	Apply meteorology to agricultural development	800,000	MCT (Meteorological Department)
	Set up telecommunications facilities in tourist attraction areas	1,000,000	MCT, MTENR
To improve national teledensity with emphasis to rural areas	Construct railway link between Mpulungu and Kasama	(To be costed under PRSP II)	MCT
	Construct Chipata-Mchinji railway line	8,000,000	MCT
	Construct Kafue to Lion's Den in Zimbabwe railway link	WNB	MCT, ZRL
	Develop Ndola Airport	(To be costed under PRSP II)	NAC
To develop safe, sufficient, and sustainable maritime and inland waterways transport systems	Install rural telephony	1,000,000	MCT
	Rehabilitate dredging equipment	1,200,000	MCT/DMIW
	Amend the Inland Waters Shipping Act	60,000	MCT/DMIW
	Install safety and navigation aid	60,000	MCT/DMIW
	Establish Marine Meteorological Services on lakes and rivers	60,000	MCT/DMIW
	Rehabilitate harbours	390,000	MCT/DMIW
	Establish Rescue Coordinating Centres	90,000	MCT/DMIW
To improve road accidents rates by 20 percent by 2004	Establish Inland Navigation Safety and Radio Communication	120,000	MCT/DMIW
	Implement the National Road Safety Action Plan	2,000,000	MCT/NRSC
Sub-total		22,000,000	
To expand, rehabilitate, and invest in the road sector so as to improve accessibility, mobility, and bring a core road network of			

33,500 km up to maintainable condition			
To rehabilitate paved and unpaved roads and consequently bring the road condition to at least 50 percent good and 10 percent poor for all types of roads	Continue lobbying for donor assistance		WNB NRB, MCT
	Carry out surveying and engineering designs of roads		WNB NRB/MCT
	Construct and rehabilitate urban, trunk, main district, and feeder roads		WNB NRB, MWS, MLGH
To maintain paved and unpaved roads, including feeder roads	Broaden the revenue base of the Road Fund and dedicate it to maintenance of roads in good and fair condition	110,000,000	NRB, MWS, MAC, MLGH, MCT
	Improve on axle load control to reduce overloading	WNB	
	Promote community participation in road management	WNB	
	Carry out maintenance of paved and unpaved roads	WNB	
To replace pontoons with bridges, rehabilitate and construct bridges, including footbridges	Identify pontoons requiring replacement	4,000,000	NRB
	Construct new bridges and footbridges	WNB	NRB
	Carry out maintenance of existing bridges	WNB	NRB
To promote intermediate means of transport	Disseminate information on IMTs and its advantages	500,000	MLGH, NRB
	Procure and distribute donkeys, bicycles, oxcarts, etc.	WNB	MLGH
	Train farmers/recipients on the proper use of IMTs, especially donkeys	WNB	MLGH
To strengthen technical, institutional, and managerial capacity in the management of roads	Provide technical assistance in contract management and road management	15,000,000	
	Carry out capacity building in the road agencies	WNB	
	Carry out policy and institutional reforms	WNB	
Sub Total		229,000,000	
TOTAL		251,000,000	

Note: Funding for the roads are committed in excess of \$424 million for both ongoing projects and projects to be commissioned during this period.

APPENDIX 2-12: HIV/AIDS POLICY ACTIONS

SECTOR GOALS/OBJECTIVES	POLICY ACTIONS/ACTION PLANS	COSTINGS (\$) (2002-2004)	RESPONSIBLE INSTITUTIONS
Overall Goal: To reduce new infections and the socio-economic impact of HIV/AIDS			
To reduce new HIV/AIDS infections	Conduct campaigns through Behavioural Change Communication; the mass media; peer education; drama; outdoor media; and working with community leaders	3,000,000	MOH, CBoH, HIV/AIDS Council
	Enhance condom promotion, regular distribution mechanisms, and the monitoring information system	8,000,000	
	Enhance treatment of STIs; procure STI drugs and commodities; train health workers on syndromic management of STIs; develop and implement a system for monitoring drug resistance; create an MIS system for monitoring the distribution and procurement of STI drugs; train Traditional Healers on early identification/management and referrals, as well as partner notification	Costed in Health	
	Enhance prevention of MTCT programme; training of health workers; community sensitisation; provision of supplies including ARVs; and monitoring and evaluation	WNB	
To promote positive and healthy living among asymptomatic HIV+ people	Establish and expand VCT centres; expand access to and improve the quality of VCT services; improve access and/or referral to post-test services; train VCT counsellors; train laboratory technicians; improve or expand facilities; and integrate TB prophylaxis and/or treatment into VCT services	4,800,000	
To improve the quality of life of people living with AIDS	Increase community home-based care; expand sustainable home-based care for PWAs; provide support for their caregivers and children; strengthen linkages between home-based caregivers and private and public health facilities	15,000,000	
	Introduce treatment with ARVs (revolving fund); train health workers; carry out community sensitisation; provide supplies, including ARVs; improve or expand facilities, and monitoring and evaluation	59,000,000	
	Provide treatment for some opportunistic infections	Costed in Health	
To improve the quality of life for orphans and vulnerable children (OVCs)	Expand existing programmes (OVCs and widows); provide support to CBOs, FBOs, and other community groups; strengthen the capacity of these groups to care for the most vulnerable community members; facilitate networks, exchange visits, and other approaches that facilitate collaboration and mutual learning	5,000,000	
To improve and put in place an efficient monitoring, evaluation, and surveillance system	Undertake surveillance	560,000	
	Undertake operations research	440,000	
TOTAL		95,800,000	

APPENDIX 2-13: GENDER POLICY ACTIONS

SECTOR GOALS/OBJECTIVES	POLICY ACTIONS/ACTION PLANS	COSTINGS (\$) (2002-2004)	RESPONSIBLE INSTITUTIONS
Overall Goal: To promote gender balance to ease the burden of poverty, especially of women, at the household, community, and national level			
To enhance access to and control of productive resources	Analyse national budgets from a gender perspective, taking into account their differential impacts on men and women	170,000	
	Promote a Gender responsive national budget	WNB	
	Sub-total	170,000	
	Enact/enforce laws to remove barriers to the economic participation of women	180,000	MOL, MOLA, GIDD
	Provide land rights on an equitable basis	WNB	
	Introduce legal reforms that protect and ensure women's rights and access to natural resources	"	
	Guarantee the right of women to buy, sell, obtain affordable housing, and inherit and administer property and absolute right to work	"	
	Sub-total	180,000	
	Promote women's understanding of the environment	Costed in Agriculture and Education	
	Promote women's role in food and agricultural research, extension, and education programmes		
	Promote appropriate mechanisms to enhance women's access to necessary services		
	Make available basic civic functional literacy and life skill programmes for women and girls		
	Integrate women's sustainable traditional knowledge and practices of resource use in environmental management and extension programmes		
	Strengthen/establish appropriate financial institutional frameworks to support programmes for the poor, especially women	Costed in Agriculture	
	Strengthen linkages between lending institutions to enhance access of disadvantaged women		
	Promote/strengthen women's micro enterprises, expand markets and other opportunities		
	Support credit networks and innovative ventures, including traditional saving schemes		
	Support the informal sector as a source of economic activity, especially for women		
	Design special economic schemes for poor women and men	Costed in Agriculture	
	Promote/strengthen micro enterprises, other employment activities, and expansion of markets		

	Provide public infrastructure to facilitate equal market access for men and women	WNB	
	Provide outreach programmes on market and technology access to poor women	"	
	Create non-discriminatory support services, including investment funds and trade promotion programmes	"	
To enhance women's participation in decision-making processes	Undertake measures to enhance full participation of women and men at all decision-making levels	Costed in Governance	GIDD, MOLA, trade unions (ZCTU, etc.), NGOs
	Adopt specific measures to ensure equal participation in decision-making of women and men at community level		
	Promote women's membership to trade unions and other professional and social organisations		
To facilitate the generation and analysis of Gender-disaggregated data and information	Strengthen data gathering capacities of Gender National Machinery, Gender focal points in line ministries, provinces, and other government institutions	626,500	CSO, GIDD, UNZA, INESOR, CBU, MFNP, other research institutions, all line ministries
	Improve concepts and methods of data collection on measurements of poverty among women and men	WNB	
	Strengthen vital statistical systems to incorporate Gender analysis into publications and research	"	
	Develop Gender sensitive data bases, information, monitoring systems, participatory research oriented methodologies, and policy analyses	"	
	Provide training in Gender analysis and planning to enable gender responsible policy and programming	"	
	Strengthen Gender statistics unit	"	
	Sub-total	626,500	
	TOTAL	976,500	

APPENDIX 2-14: ENVIRONMENT POLICY ACTIONS

SECTOR GOALS/OBJECTIVES	POLICY ACTIONS/ACTION PLANS	COSTINGS (\$) (2002-2004)	RESPONSIBLE INSTITUTIONS	
Overall Goal: To formulate appropriate policies on the protection of the environment, and the management and development of natural resources, and ensure their efficient and effective delivery and implementation				
To develop a National Environmental Policy: to formulate appropriate policies, plans, and programmes on the protection of the environment and natural resources	Collect and review sector policies	1,000	MTENR	
	Engage expert/consultant	50,000	MTENR	
	Hold nine provincial workshops and one national w/shop	111,000	MTENR	
	Produce draft policy document	40,000	MTENR	
	Submit document, monitor, and evaluate	80,000	MTENR	
	Sub-total	120,000		
	Other natural resources			
	Identify areas that are not adequately covered by existing policy	WNB		MTENR
	Hold consultative meetings with stakeholders	25,000		MTENR
	Develop draft policies	WNB		MTENR
	Circulate draft policies to line ministries	WNB		MTENR
	Develop final environmental policy document	6,000		MTENR
	Disseminate policy	50,000		MTENR
	Sub-total	81,000		
	Environmental regulations and laws			
	Identify emerging issues and areas of concern on environmental management	WNB		MTENR, ECZ
	Hold stakeholder workshops	15,000		ECZ, MTENR
	Formulate environmental laws and regulations	2,000		MTENR
	Carry out sensitisation and dissemination of new laws/regulations	50,000		MTENR
	Legitimise and promote women's understanding of the environment	WNB		MTENR
	Implement new laws and regulations	WNB		MTENR
	Carry out monitoring and evaluation	40,000		MTENR
	Sub-total	107,000		
	Harmonisation of laws and regulations			
	Review existing laws and regulations relating to the environment	10,000		MTENR, ECZ
	Identify gaps and inconsistencies in existing laws and regulations	WNB		MTENR, ECZ
	Harmonise conflicting laws and regulations	WNB		MTENR, ECZ
	Disseminate the harmonised laws and regulations for implementation	50,000		MTENR, ECZ
Sub-total	60,000			

To enhance the protection and management of natural resources in order to promote the sustainable improvement of livelihoods of communities	Protection and management of resource base in Kaoma, Siavonga, and Luangwa		
	Undertake an inventory of existing natural resource base	120,000	MTENR
	Identify and prioritise specific projects	VNB	MTENR
	Fund identified projects	VNB	MTENR
	Procure a weed harvesting machine	60,000	ECZ, MTENR
	Undertake a biological control method of the Kafue weed	50,000	ECZ, MTENR
	Sub-total	230,000	
	Community livelihoods		
	Conduct the PRA and sensitisation programme	12,000	MTENR
	Procure beekeeping training equipment and materials	57,000	MTENR
	Train the local people in beekeeping production techniques	30,000	MTENR
	Rehabilitate honey/wax processing plant	4,000	MTENR
	Procure beekeeping materials and equipment for honey and wax production	To be costed in PRSP II	MTENR
	Establish localised honey and wax processing centres	10,000	MTENR
	Establish localised storage facility	10,000	MTENR
	Carry out monitoring and evaluation	VNB	MTENR
	Sub-total	123,000	
	Fruit/forest tree establishment/agro-forestry		
	Conduct PRA	VNB	MTENR
	Train the local people in basic fruit/forest tree techniques	30,000	MTENR
	Procure nursery inputs	20,000	MTENR
	Establish community fruit/forest tree nurseries	5,000	MTENR
	Establish fruit/forest tree orchards/woodlots	2,000	MTENR
	Carry out monitoring and evaluation	5,000	MTENR
	Sub-total	62,000	
	Luangwa River bank rehabilitation		
	Undertake species needs assessment	VNB	MTENR
	Procure desired seedlings/seeds	5,000	MTENR
	Establish nursery	1,000	MTENR
	Plant trees/establish degraded areas	6,000	MTENR
	Establish agro-forestry plots	2,000	MTENR
	Improve management of rehabilitated areas by communities	2,000	MTENR
	Carry out monitoring and evaluation	VNB	MTENR
Sub-total	16,000		
Carry out community entrepreneurs empowerment activities	VNB		
Identify potential areas for forestry investment	VNB	MTENR	
Identify potential entrepreneurs	VNB	MTENR	
Undertake inventory of existing stocks of natural resources	40,000	MTENR	
Develop Joint Forestry Management Plans	4,000	MTENR	
Carry out monitoring and evaluation	20,000	MTENR	
Sub-total	64,000		

To regulate and enforce environmental laws to ensure compliance by stakeholders	Provincial Forest Action Programme (PFAP)		
	Community Environmental Management Plans (CEMP) in 13 districts		
	Conduct district PRA	VNB	MTENR
	Develop Community Environmental Action Plans (CEAPs)	210,000	MTENR
	Implement CEAPs	200,000	MTENR
	Carry out community capacity building	150,000	MTENR
	Carry out monitoring and evaluation	140,000	MTENR
	Sub-total	700,000	
	Community Natural Resource Management (CBNRM) in Kasempa and Mumbwa		
	Prepare Provincial Forestry Action Programme document	6,000	MTENR
	Undertake district strategic planning	22,100	MTENR
	Implement Provincial Forestry Action plans	541,000	MTENR
	Sub-total	569,100	
	CBNRM 2		
	Develop Participatory Management Plans	60,000	MTENR
	Train communities in alternative income-generating activities, such as beekeeping, fish farming, oil processing, etc.	35,000	MTENR
	Develop community micro-projects	50,000	MTENR
	Develop community revolving fund mechanisms	VNB	MTENR
	Sub-total	145,000	
	Capacity building		
	Train ECZ/Forestry and other enforcement officers	35,000	MTENR
Provide equipment for monitoring purposes	60,000	MTENR	
Sub-total	95,000	MTENR	
Capacity building – environmental regulations			
Conduct sensitisation programme on environmental standards and regulations	15,000	MTENR	
Sub-total	15,000		
Environment and Natural Resource Management			
Sensitise the private sector, NGOs, and local communities on the benefits of environment and natural resources	25,000	MTENR	
Provide incentives to stakeholders	VNB	MTENR	
Sub-total	25,000		
Human capital development			
Train officers in local councils in environmental impact assessment procedures on developmental projects	60,000	MTENR	
Undertake participatory monitoring of environmental laws and regulations (exploitation rates, pollution, etc.)	6,000	MTENR	
Sub-total	66,000		
To build capacity of personnel in order to enhance their individual and institutional contribution to environmental sustenance	Comprehensive national capacity building		
	Conduct training needs assessment	45,000	MTENR

	Develop a staff training plan for MTENR	6,000	MTENR
	Train students in natural resource management	9,000	MTENR
	Carry out staff and community sensitisation on dangers of HIV/AIDS	25,000	MTENR
	Sub-total	85,000	
	Undertake tertiary education review		
	Conduct curriculum review workshops	10,000	MTENR
	Produce short course modules	20,000	MTENR
	Sub-total	30,000	
	Carry out research and development	WNB	
	Establish a Research and Development Unit at the Zambia Forestry College (ZFC)	50,000	MTENR
	Source materials for ZFC Library and Laboratory	30,000	MTENR
	Rehabilitate students' hostels and lecturers' accommodation	30,000	MTENR
	Sub-total	110,000	
	TOTAL	3, 000,000	