



**REPUBLIC OF KENYA**

**KIRINYAGA COUNTY**

**FIRST COUNTY INTEGRATED  
DEVELOPMENT PLAN  
(DRAFT)**

**2013 - 2017**

Office of the Governor  
Kirinyaga County  
P.O. Box 260 – 10034  
KUTUS, KENYA  
Website:

Email: [Kirinyagacounty2013@gmail.com](mailto:Kirinyagacounty2013@gmail.com)

**KENYA**

**VISION 2030**

**Towards a Globally Competitive and Prosperous Nation**

## **Kirinyaga County Vision and Mission**

**Vision:** To be a county enjoying improved productivity through maximum realization of its potentials for sustained economic, social and political development.

**Mission:** To foster sustained productivity through effective and efficient use of available resources by encouraging investment, tourism and agricultural productivity to improve the living standards of the people in the county in a clean, secure and sustainable environment

## Table of Contents

<b>Kirinyaga County Vision and Mission</b> .....	4
<b>List of Tables and Maps</b> .....	4
<b>Abbreviations and Acronyms</b> .....	1
<b>Foreword</b> .....	3
<b>Acknowledgements</b> .....	5
<b>1. Introduction</b> .....	4
<b>1.1. Position and Size of the County</b> .....	4
<b>1.2. Physiographic and Natural Conditions</b> .....	6
1.2.1. Physical and Topographic Features .....	6
1.2.2. Ecological Conditions .....	6
1.2.3. Climatic Conditions .....	7
<b>1.3. Administrative and Political Units</b> .....	8
1.3.1. Administrative Subdivision .....	8
1.3.2. Political Units .....	8
1.3.3. Eligible and Registered Voters by Constituency .....	9
<b>1.4. Demographic Features</b> .....	12
1.4.1. Population Size and Composition .....	12
1.4.2. Population density and distribution .....	17
<b>1.5. Human Development Indicators</b> .....	19
<b>1.6. Infrastructure and Access</b> .....	20
1.6.1. Road, Rail Network and Airstrips .....	20
1.6.2. Posts and Telecommunications .....	20
1.6.3. Financial Institutions .....	21
1.6.4. Education Institutions .....	21
1.6.5. Energy Access.....	21
1.6.6. Markets and Urban Centres.....	22
1.6.7. Housing .....	22
<b>1.7. Land and land Use</b> .....	22
1.7.1. Mean Holding Size .....	23
1.7.2. Percentage of land with title deeds.....	23
1.7.3. Incidence of landlessness .....	23
<b>1.8. Community organizations/Non state actors</b> .....	23
1.8.1. Cooperative societies.....	23
1.8.2. Non-governmental organizations (NGOs) .....	24
1.8.3. Self Help, Women and Youth Groups .....	24
<b>1.9. Crop, Livestock and Fish Production</b> .....	24
1.9.1. Main crops produced.....	24
1.9.2. Acreage under food crops and cash crops.....	25
1.9.3. Average farm sizes .....	25
1.9.4. Main storage facilities.....	25
1.9.5. Main Livestock bred.....	25
1.9.6. Main fishing activities .....	26
<b>1.10. Forestry and Agro Forestry</b> .....	26
1.10.1. Main Forest Types and size of forests .....	26
1.10.2. Main Forest products, gazetted and un-gazetted forests .....	26
<b>1.11. Environment and climate change</b> .....	28
1.11.1. Major contributors to environmental degradation in the county .....	29
1.11.2. Effects of environmental degradation.....	29

1.11.4. Climate change mitigation measures and adaptation strategies .....	30
<b>1.12. Mining.....</b>	<b>30</b>
1.12.1. Ongoing activities.....	30
1.13 Tourism .....	30
1.13.1 Main tourist attractions, National Parks/Reserves.....	30
1.13.2 Main wildlife .....	30
1.13.3 Tourist class hotels/restaurants .....	31
<b>1.14 Industry.....</b>	<b>31</b>
<b>1.15 Employment and other sources of income .....</b>	<b>31</b>
1.15.1 Wage earners .....	31
1.15.2 Self-employed .....	31
1.15.3 Labour force .....	31
1.15.4 Unemployment levels .....	32
<b>1.16 Water and sanitation .....</b>	<b>32</b>
1.16.1 Water resources and quality.....	32
1.16.2 Water supply schemes .....	32
1.16.3 Water sources .....	32
1.16.4 Sanitation .....	33
<b>1.17 Health Access and Nutrition .....</b>	<b>33</b>
1.17.1 Health Access .....	33
1.17.2 Morbidity .....	34
1.17.3 Nutritional Status.....	34
1.17.4 Immunization Coverage .....	34
1.17.5 Access to family planning services.....	34
<b>1.18 Education and Literacy .....</b>	<b>34</b>
1.18.1 Pre-school Education .....	34
1.18.2 Primary Education.....	35
1.18.3 Literacy.....	35
1.18.4 Secondary Education .....	35
1.18.5 Tertiary Education.....	35
<b>CHAPTER TWO:.....</b>	<b>36</b>
<b>COUNTY DEVELOPMENT ANALYSIS.....</b>	<b>36</b>
<b>2 Introduction.....</b>	<b>37</b>
<b>2.1 Major Development Challenges .....</b>	<b>37</b>
<b>2.2 Cross-cutting Issues.....</b>	<b>39</b>
<b>2.3 Potential Strategic Policy Thrusts/ Analysis of issues and Causes .....</b>	<b>50</b>
<b>3 Introduction.....</b>	<b>64</b>
<b>3.1 Local Priorities .....</b>	<b>64</b>
<b>3.2 Coordination between various sectors .....</b>	<b>65</b>
<b>4 Introduction.....</b>	<b>69</b>
<b>4.1 Linkages between the County Integrated Development Plan, Vision 2030 and the Medium Term Plans .....</b>	<b>69</b>
<b>4.2 County Integrated Development Plan Linkage with the Kenya Constitution, 2010 .....</b>	<b>71</b>
4.3.1 Overview .....	72
4.3.2 Status of Millennium Development Goals in the County .....	72
<b>5 Introduction.....</b>	<b>76</b>
<b>5.1 Organization flow chart.....</b>	<b>76</b>
<b>5.2 Kirinyaga County Executive Committee.....</b>	<b>77</b>
<b>5.3 Kirinyaga County Assembly .....</b>	<b>78</b>
<b>5.4 Kirinyaga County Budget and Economic Forum .....</b>	<b>78</b>

5.5	County Public Service Board.....	78
5.6	County Chief Officers .....	79
5.7	County Directors and Sub-County Heads of Departments .....	79
<b>6</b>	<b>Introduction.....</b>	<b>81</b>
6.1	Projects and Programmes Expenditure Summary.....	81
6.2	Strategies to bridge the deficit to finance capital projects.....	82
6.3	Budget Projections.....	82
6.4	Asset management .....	86
6.5	Financial Management.....	86
6.6	Capital Financing and Accountability.....	87
6.7	Financial management and Expenditure Controls .....	88
6.7.1	County financial management.....	88
6.7.2	Capital financing strategies.....	89
6.7.3	Asset management .....	89
6.7.4	Resources sharing with national government .....	89
<b>CHAPTER SEVEN COUNTY DEVELOPMENT PRIORITY PROGRAMMES AND PROJECTS.....</b>		<b>90</b>
<b>7</b>	<b>Introduction.....</b>	<b>91</b>
7.1	<b>Agriculture and Rural Development (ARD) .....</b>	<b>91</b>
7.1.1	Sector Vision and Mission .....	91
7.1.2	County Response to Sector Vision and Mission .....	91
7.1.3	Projects /Programmes .....	92
		<b>7.2 92</b>
<b>(H)</b>	<b>Projects and programme Priorities .....</b>	<b>101</b>
7.2.1	Mainstreaming Cross-cutting Issues.....	104
7.3	<b>Energy, Infrastructure and ICT.....</b>	<b>104</b>
7.3.1	Sector Vision and Mission .....	105
7.3.2	County Response to Sector Vision and Mission .....	105
7.3.3	Projects and Programme Priorities.....	105
7.3.4	Strategies to Mainstream Cross-cutting Issues .....	133
7.4	<b>General Economic, Commercial and labour Affairs.....</b>	<b>133</b>
7.4.1	Sector Vision and Mission.....	133
7.4.2	County Response to Sector Vision and Mission .....	134
7.4.3	Projects and programmes priorities .....	134
7.4.4	Strategies to Mainstream Cross-cutting Issues .....	139
7.5	<b>Education Sector .....</b>	<b>139</b>
7.5.1	Sector Vision and Mission .....	140
7.5.2	County Response to Sector Vision and Mission. ....	140
7.5.3	Project Priorities and Programmes.....	140
7.5.4	Strategies to Mainstream Cross-cutting Issues .....	149
7.6	<b>Health .....</b>	<b>149</b>
7.6.1	Sector Vision and Mission .....	150
7.6.2	County response to sector vision and mission .....	150
7.6.3	Projects and Programmes.....	150
7.6.4	Strategies to Mainstream Cross-cutting Issues .....	167
7.7	<b>Governance, Justice, Law and Order (GJLOS).....</b>	<b>167</b>
7.7.1	Sector Vision and Mission .....	167
7.7.2	County response to sector vision and mission. ....	168
7.7.3	7.6.3 Priority Projects and Programmes.....	168
7.7.4	Mainstreaming of Cross-cutting Issues.....	178

<b>7.8</b>	<b>Social protection culture, and Recreation.....</b>	<b>179</b>
7.8.1	Sector Vision and Mission .....	179
7.8.2	County response to sector vision and mission. ....	179
7.8.3	Projects and Programmes Priorities .....	179
7.8.4	Mainstreaming of Cross-cutting Issues.....	199
<b>7.9</b>	<b>Environmental Protection, Water and Housing .....</b>	<b>199</b>
7.9.1	Sector Vision and Mission .....	199
7.9.2	County Response to Sector Vision and Mission .....	200
7.9.3	Priority Projects and Programmes .....	200
7.9.4	Strategies to Mainstream Cross-cutting Issues .....	228
<b>7.10</b>	<b>MTP 2 consultations projects in the County .....</b>	<b>229</b>
<b>7.11</b>	<b>COUNTY ASSEMBLY.....</b>	<b>232</b>
<b>CHAPTER EIGHT: IMPLEMENTATION, MONITORING AND EVALUATION</b>		
		<b>236</b>
<b>8</b>	<b>Introduction.....</b>	<b>237</b>
<b>8.1</b>	<b>Institutional Framework for Monitoring and Evaluation in the County .....</b>	<b>237</b>
<b>8.2</b>	<b>Implementation, Monitoring and Evaluation Matrix. ....</b>	<b>237</b>
8.2.1	Agriculture and Rural Development .....	238
8.2.2	Energy, infrastructure and ICT .....	256
8.2.3	General Economic, Commercial and labour Affairs.....	302
8.2.4	Education .....	310
8.2.5	Health.....	323
8.2.6	Governance Justice Law and Order .....	346
8.2.7	Social protection, Culture and Recreation.....	357
8.2.8	Environmental Protection, Water and Housing .....	364
8.2.9	County Assembly.....	413

## List of Tables and Maps

Figure 1: Map of Kenya showing location of the county .....	5
Figure 2: Map showing Kirinyaga County's Administrative/political units .....	11

DRAFT

## Abbreviations and Acronyms

### ABBREVIATIONS

ANC	Antenatal Care
ARD	Agriculture & Rural Development
BPO	Business Process Outsourcing
CA	County Assembly
CBEF	County Budget and Economic Forum
CBO	Community Based Organization
CCC	Comprehensive Care Clinics
CCO	County Chief Officer
CDF	Constituencies Development Fund
CEC	County Executive Committee
CIDP	County Integrated Development Plan
CKDAP	Central Kenya Dry Area Project
CPSB	County Public Service Board
DRR	Disaster Risk Reduction
DTC	Diagnosis Testing & Counseling
ECD	Early Childhood Development
FPE	Free Primary Education
GDI	Gender Development Index
GDP	Gross Domestic Product
HCDA	Horticulture Crops Development Authority
HH	Household
HPI	Human Poverty Index
ICT	Information Communication Technology
JKUAT	Jomo Kenyatta University of Agriculture & Technology
KARI	Kenya Agricultural Research Institute
KENAO	Kenya National Audit Office
KeRRA	Kenya Rural Roads Authority



KPCU	Kenya Planters Cooperative Union
KCB	Kenya Commercial Bank
KCPE	Kenya Certificate of Primary Education
KFS	Kenya Forest Service
KKV	Kazi Kwa Vijana
KTI	Kirinyaga Technical Institute
LATF	Local Authority Trust Fund
LAPSSET	Lamu Port South Sudan Ethiopia Project
MCA	Member of County Assembly
MDGs	Millennium Development Goals
MTEF	Medium Term Expenditure Framework
NCPB	National Cereals & Produce Board
NEMA	National Environmental Management Authority
NIB	National Irrigation Board
NIMES	National Integrated Monitoring & Evaluation System
NGO	Non Governmental Organization
NALEP	National Agricultural & Livestock Extension Programme
PEC	Poverty Eradication Commission
PELIS	Plantation Establishment & Livelihood Improvement Scheme
PFM	Public Finance Management Act
PLWHA	People Living With HIV & AIDs
PMTCT	Prevention of Mother to Child Transmission
PPP	Private Public Partnership
RMLF	Roads Maintenance Levy Fund
SRC	Salaries and Remuneration Commission
VCT	Voluntary Counseling & Testing
WEF	Women Enterprise Fund
WRUA	Water Resource User Association
YEF	Youth Enterprise Fund
YP	Youth Polytechnic

## **Foreword**

Kirinyaga County is launching the first County Integrated Development Plan (CIDP) which has been prepared to guide development in the County for the next five years in fulfillment of the provision of the County Government Act 2012. This plan has been prepared by the people of Kirinyaga through a consultative process that has involved stakeholders of all walks of life.

This is a departure from the previous model where development planning was done with little or no involvement of the intended beneficiaries, the Kenya Constitution 2010 has recognized the important role that beneficiaries play in the determination of their destiny. We in Kirinyaga will ensure that development planning emanates from the grassroots through designation of the various devolved units, such as villages, wards and sub-counties as planning units. In addition to this, implementation will be more effective and efficient with such a structure since it creates a sense of responsibility for the success among all stakeholders.

The County Government will liaise with the National Government to establish County Service delivery Coordination Unit and all level of devolution as a means of ensuring that policies and information flow is effective and feedback is received at both levels.

My government will allocate adequate resources for the implementation of projects and programmes in this plan and also ensure that we strengthen the monitoring and evaluation teams that will provide timely assessment reports and remedial measures towards achieving the desired milestone.

The implementation of this plan should correct the development disparities that have existed between the various wards in the County. Implementation of the various projects will ensure that those areas of this County that have been marginalized will received equal attention and a deliberate effort made towards correcting the disparities.

Through the implementation of this plan it is expected that the youth, women, those with disabilities and other disadvantaged groups will be able to participate in the projects and programmes at various levels since their concerns are well articulated by various constitution of Kenya 2010 and enabling legislations that ensure their inclusion.

It is envisaged that this plan will lead to creation of employment and ensure that the rising population of the youth will be meaningfully engaged in productive enterprise. This will translate to industrial growth of the County and result to lower production costs that should make products from this County competitive. Moreover the growth of various sectors will lead to diversification from the traditional enterprises that the County has been associated with to new areas that will open up opportunities for investment.

The success in the implementation of the plan will depend on the extent of our collaboration with development partners. We shall encourage public private partnerships in development projects to ensure that the private sector participates in funding such projects and assure returns to their investments while safeguarding the interests of the people of this County and the Kenya at large.

I call upon all stakeholders in the development of this County to support this plan as a means to attaining our strategic objectives that will transform Kirinyaga in line with our vision; to be a County of choice for investment and residence.

**H.E. JOSEPH K. NDATHI**  
**GOVERNOR: KIRINYAGA COUNTY**

DRAFT

## **Acknowledgements**

This County Integrated Development Plan (CIDP) is a result of wide consultations both in the county government and the broad stakeholders within the County. Their input in terms of expertise and unwavering effort made it all possible.

We therefore acknowledge the moral and material support provided by the Kirinyaga County Government headed by Governor H.E. Joseph K. Ndathi, The Deputy Governor H.E. Julius Njiiri, the spearheading sector of Finance, Economic Planning and marketing and all Kirinyaga County Executive Committee (CEC) members, the County Transition Authority Coordinator Mr. Kimani Kiiru and County Development and Economic Planning Department headed by the County Development and Planning Officer Mr. J.N. Mbugua, the Sub-County Development and Planning Officers Paul N. Njuguna and Samwel Mburu Ndung'u, including other Economic Planning staff Newton Orondo, James Kimaru and Blanche' Mwhaki Wanjao. In addition we appreciate all the County Head of Departments as well as Sub-County Heads of Departments for their support in preparation of sectoral plans which informed the CIDP.

We further appreciate the untiring effort of the *Kirinyaga County Development Foundation* which comprises of Dr. Karanja Kibicho, Mr. Richard Ndumbai, Mr S.R Ndegwa, Robinson N. Njogu, Amb. David G. Njoka, Mr. M.G. Waweru, Dr. Florence Njeru, Mr. W. Kanangangi and Dr. S. Njiru. We further appreciate the contribution of Kirinyaga County assembly led by the speaker, county assembly clerk and all the 29 Members of County Assembly (MCAs) who went out of their way during public mobilization, giving invaluable time, attention and information. Further, we salute the support of County Administrative Officers, Sub-County and Ward Administrators, Faith Based Organizations, Professionals in the county, schools and social hall workers for their support during mobilization of members of the public, provision of venues and various services and materials to hold meetings.

Lastly, special appreciation to the entire community members of Kirinyaga County who attended the CIDP Public Participation Consultation Forums which were successfully held in each and every ward in the county. Their attendance and information informed chapter 7 and chapter 8 of the plan.

We take this opportunity to thank all of you for the resource, material, moral and prayers support. The County Government will strive to create equality for all in terms of resource availability, evening out development and reducing the gap between the rich and the poor.

**Hon. Murimi Murage**

**CEC Member Finance, Economic Planning and Marketing**

## **Executive Summary**

The Constitution of Kenya 2010 and the Kenya Vision 2030 and its Medium Term Plans provide the foundation for the preparation of this first County Integrated Development Plan (CIDP). The basis for preparation of the County Integrated Development Plans is to enable allocation of scarce resources to priority projects and programmes, as determined in Kirinyaga County.

The Kirinyaga CIDP was prepared by the County secretariat led by the County Transition Coordinator and the County Development Planning Office in close collaboration with various stakeholders including government departments, civil society organizations, community groups and the private sector. The Ministry prepared guidelines on preparation of the CIDP while the ministry of Devolution and planning sub-county staff provided backstopping services and support to the county teams during the preparation process.

The County Integrated Development Plan has eight (8) chapters. Chapter one gives the general information on the socio-economic and infrastructural information that has a bearing on the development of the county. The chapter provides description of the county in terms of the location, size, physiographic and natural conditions, demographic profiles as well as the administrative and political units. In addition, it provides information on infrastructure and access; land and land use; community organizations/non-state actors; crop, livestock and fish production; forestry and agro forestry; environment and climate change; mining; tourism; industry; employment and other sources of income; water and sanitation; health access and nutrition, education and literacy; trade, energy, housing, transport and communication, community development and Social Welfare. Detailed data is presented in the fact sheet which is given in Appendix I.

Chapter two gives the major development challenges such as poor infrastructure, poor marketing systems and low agricultural productivity among others. It also highlights the cross cutting issues such as population growth, poverty, environment and climate change, HIV and AIDS, Gender including SWOT analysis for the cross cutting issues discussed. The chapter finally provides a matrix that analyses the development issues, causes, development objectives, immediate objectives and strategies.

Chapter three contains a spatial depiction of social and economic projects and programs in the county. The chapter sets out objectives of the county in a spatial form indicating the land use patterns, the spatial reconstruction of the county, guidance to the location of the projects, basic guidelines for land use, the environmental impact assessment of projects, public and private developments, areas for towns and capital investment guideline.

Chapter four indicates the linkages of the County Development Profile with the Kenya Vision 2030, its Medium Term Plan and the Constitution of Kenya, 2010. It also gives the status of

implementation of Millennium Development Goals at the county. . The chapter also contains the plan linkage with sectoral plans and urban and city plans.

Chapter five generally outlines the institutional framework and organizational flow that will be followed in implementing the county integrated development plan. It outlines the stakeholders in the county and the roles they play and how those roles are accommodated to avoid duplication of efforts.

Chapter six contains a budget projection required for managing the Kirinyaga county government. It displays the available resources for capital projects development and an outline of strategies for raising revenue and their projections over the plan period. Strategies for asset management, financial management and capital financing are also included. Additionally, strategies for expanding the revenue generation, resources sharing from the national government and means of attracting external funding are included here.

Chapter seven presents a highlight of programmes based on the Medium Term Expenditure Framework budgeting system. Nine sectors have been used, namely, Agriculture and Rural Development; General Economic, Commercial and Labor Affairs; Energy, Infrastructure and ICT; Environmental Protection, Water and Housing; Health; Education; Governance, Justice, Law and Order; Public Administration and International Relations; and Social Protection Culture and Recreation. For each of the MTEF sectors, the national sector vision and mission are stated as well as the county's response to the sector vision and mission and the role of the stakeholders. In addition, the priority projects and programmes are presented as follows: the ongoing projects and programmes, new projects proposals, flagship projects and stalled projects.

Chapter eight specifies the programs and projects that will be implemented during the plan period. It specifies objectively verifiable indicators that will be used to monitor projects and programs and sets medium term milestones for impact assessment. The monitoring and evaluation framework that will be used at the County level to track progress on implementation of projects and programmes is included.

At the National level, Monitoring and Evaluation is conducted through National Integrated Monitoring and Evaluation System (NIMES), whose main aim is to improve the effectiveness and quality of tracking implementation of various development policies, strategies and programmes.

## **CHAPTER ONE**

### **COUNTY BACKGROUND INFORMATION**

DRAFT

## **1. Introduction**

This chapter gives the background information on the socio-economic and infrastructural information that has a bearing on the development of the county. The chapter provides description of the county in terms of the location, size, physiographic and natural conditions, demographic profiles as well as the administrative and political units. In addition, it provides information on infrastructure and access; land and land use; community organizations/non-state actors; crop, livestock and fish production; forestry, environment and climate change; mining; tourism; employment and other sources of income; water and sanitation; health access and nutrition, education and literacy, trade, energy, housing, transport and communication, community development and Social Welfare.

### **1.1. Position and Size of the County**

Kirinyaga County is one of the 47 counties in Kenya and is located between latitudes  $0^{\circ}1'$  and  $0^{\circ}40'$  South and longitudes  $37^{\circ}$  and  $38^{\circ}$  East. The county borders Nyeri County to the North West, Murang'a County to the West and Embu County to the East and South. It covers an area of 1,478.1 square kilometres.



Figure 1: Map of Kenya showing location of the county



## **1.2. Physiographic and Natural Conditions**

### **1.2.1. Physical and Topographic Features**

The county lies between 1,158 metres and 5,380 metres above sea level in the South and at the Peak of Mt. Kenya respectively. Mt. Kenya which lies on the northern side greatly influences the landscape of the county as well as other topographical features.

The mountain area is characterized by prominent features from the peak, hanging and V-shaped valleys. The snow melting from the mountain forms the water tower for the rivers that drain in the county and other areas that lie south and west of the county. The Snow flows in natural streams that form a radial drainage system and drop to rivers with large water volumes downstream.

### **1.2.2. Ecological Conditions**

The county can be divided into three ecological zones; the lowland areas that fall between 1158 metres to 2000 metres above sea level, the midland areas that lie between 2000 metres to 3400 metres above sea level and the highland comprising areas of falling between 3400 metres to 5380 metres above sea level. The lowland area is characterised by gentle rolling plains that cover most of Mwea constituency. The midland area includes Ndia, Gichugu and Kirinyaga Central constituencies. The highland area covers the upper areas of Ndia, Gichugu and Central constituencies and the whole of the mountain area.

The county is well endowed with a thick, indigenous forest with unique types of trees covering Mt. Kenya. Mt. Kenya Forest covers 350.7 Km<sup>2</sup> and is inhabited by a variety of wildlife including elephants, buffaloes, monkeys, bushbucks and colourful birds while the lower parts of the forest zone provides grazing land for livestock. The rich flora and fauna within the forest coupled with mountain climbing are a great potential for tourist activities.

The county has six major rivers namely; Sagana, Nyamindi, Rupingazi, Thiba, Rwamuthambi and Ragati, all of which drain into the Tana River. These rivers are the principal source of water in the county. The water from these rivers has been harnessed through canals to support irrigation at the lower zones of the county especially in Mwea. The rivers are also important sources of domestic water through various water supply schemes. The rapid populating increase is however constraining many of the schemes since the designs were meant to cater for a smaller population. There is therefore a dam being constructed in the county at Gichugu Constituency as well as rehabilitation and expansion of Mwea irrigation scheme which will address some of these problems. The water resources, if optimally harnessed, can boost agricultural production in the county and contribute to sustained economic development and poverty reduction.

The geology of the county consists of volcanic rocks, which influence formation of magnificent natural features such as “God’s bridge” along Nyamindi River, and the seven spectacular water falls within the county.

### **1.2.3. Climatic Conditions**

The county has a tropical climate and an equatorial rainfall pattern. The climatic condition is influenced by the county position along the equator and its position on the windward side of Mt Kenya. The county has two rainy seasons, the long rains which average 2,146 mm and occur between the months of March to May and the short rains which average 1,212 mm and occur between the months of October to November. The amount of rainfall declines from the high altitude slopes of Mt. Kenya towards the Semi-arid zones in the eastern part of Mwea constituency. The temperature ranges from a mean of 8.1<sup>0</sup>C in the upper zones to 30.3<sup>0</sup>C in the lower zones during the hot season.

### 1.3. Administrative and Political Units

#### 1.3.1. Administrative Subdivision

Administratively, the county is divided into five districts namely; Kirinyaga East, Kirinyaga West, Mwea East, Mwea West and Kirinyaga Central. The districts are subdivided further into 12 divisions, 30 locations and 81 sub-locations as shown in Table 1.

**Table 1: County Constituencies and Administrative Units**

District	Area(km <sup>2</sup> )	No. of Divisions	No. of Locations	No. of Sub-locations
Kirinyaga West	211.3	3	8	16
Kirinyaga Central	173.6	3	5	18
Kirinyaga East	229.7	3	10	27
Mwea East	512.8	1	5	16
Mwea West	204.0	2	2	4
Forest Area	308.2	-	-	-
<b>TOTAL</b>	<b>1435.6</b>	<b>12</b>	<b>30</b>	<b>81</b>

*Source: Kirinyaga County Commissioner's office*

#### 1.3.2. Political Units

The county has four constituencies namely Mwea, Ndia, Kirinyaga Central and Gichugu. Mwea Constituency comprises of two districts namely Mwea East and Mwea West Districts, while the other constituencies form Kirinyaga West, Kirinyaga Central and Kirinyaga East districts respectively.

Kirinyaga County has twenty (20) county assembly wards. Table 2 below shows the constituency, name of County assembly wards and number of County Assembly wards per constituency.

**Table 2: Distribution of County Assembly Wards**

Constituencies	Name of County Assembly Wards	Number of County Assembly Wards
Mwea	Mutithi, Kangai, Thiba, Wamumu, Nyangati, Murinduko, Gathigiriri, Tebere	8
Gichugu	Kabare, Baragwi, Njukiini, Ngariama, Karumandi	5
Ndia	Mukure, Kiine, Kariti,	3
Kirinyaga Central	Mutira ,Kanyekini, Kerugoya, Inoi,	4
<b>Total ( County)</b>		<b>20</b>

*Source: Independent Electoral and Boundaries Commission, 2012.*

### 1.3.3. Eligible and Registered Voters by Constituency

There are 262,715 registered voters in the county with Mwea having the highest number of registered voters at 86,894 and Ndia having the lowest at 49,244 voters as shown in table 3.

**Table 3: Eligible and Registered Voters per Constituency**

Constituencies	Eligible Voters (Projections 2012)	Registered Voters (2012)	Proportion of Registered voters to Eligible Voters
Mwea	121,113	86,894	72%
Gichugu	82,377	66,766	81%
Ndia	63,226	49,244	78%
Kirinyaga Central	73,659	59,811	81%

<b>Total ( County)</b>	<b>340,375</b>	<b>262,715</b>	<b>77%</b>
------------------------	----------------	----------------	------------

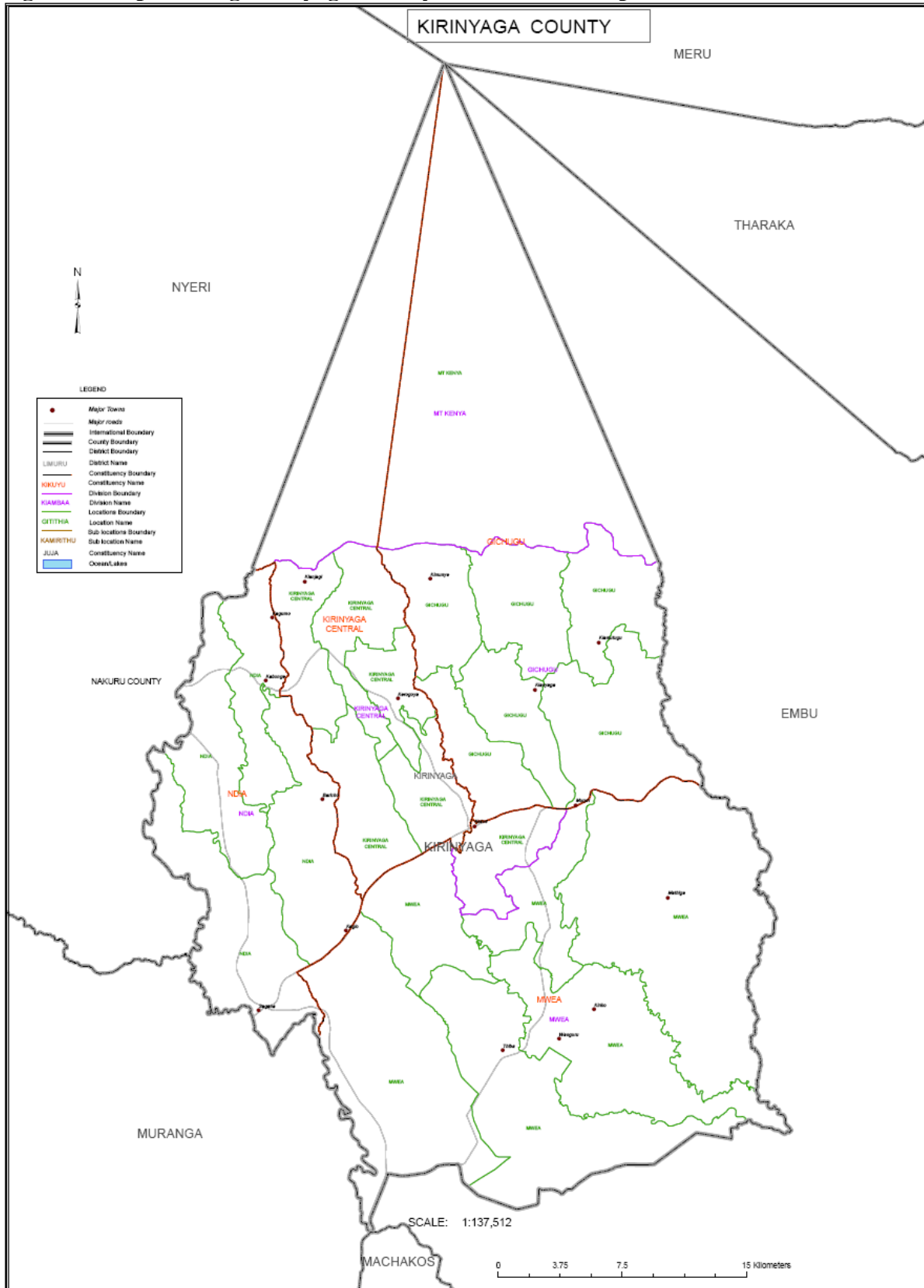
*Source: Independent Electoral and Boundaries Commission, 2012.*

Table 9 shows that total eligible voting population in the county is 340,375 persons with Mwea constituency having the highest number of eligible voters at 121,113 and Ndia constituency having the lowest at 63,226 persons.

The next page shows a map of Kirinyaga County's administrative/political units.

DRAFT

**Figure 2: Map showing Kirinyaga County's Administrative/political units**



## 1.4. Demographic Features

### 1.4.1. Population Size and Composition

From the Kenya Population and Housing Census 2009 report, the population of the county stood at 528,054 persons with an annual growth rate of 1.5 percent. The population is projected to be 552,359 in 2012 and 595, 379 in 2017. Table 4 shows the county population by gender and age cohort.

**Table 4: Population Projection by Gender and Age Cohort**

Age Cohort	2009 (Census)			2012 (Projections)			2015 (Projections)			2017 (Projections)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
<b>0-4</b>	29,231	28,762	<b>57,993</b>	30,576	30,086	<b>60,662</b>	31,984	31,471	<b>63,454</b>	32,958	32,429	<b>65,387</b>
<b>5-9</b>	30,735	30,470	<b>61,205</b>	32,150	31,872	<b>64,022</b>	33,629	33,339	<b>66,969</b>	34,654	34,355	<b>69,008</b>
<b>10-14</b>	27,977	27,936	<b>55,913</b>	29,265	29,222	<b>58,487</b>	30,612	30,567	<b>61,179</b>	31,544	31,498	<b>63,042</b>
<b>15-19</b>	23,436	21,787	<b>45,223</b>	24,515	22,790	<b>47,305</b>	25,643	23,839	<b>49,482</b>	26,424	24,565	<b>50,989</b>
<b>20-24</b>	23,552	25,768	<b>49,320</b>	24,636	26,954	<b>51,590</b>	25,770	28,195	<b>53,965</b>	26,555	29,053	<b>55,608</b>
<b>25-29</b>	24,737	26,585	<b>51,322</b>	25,876	27,809	<b>53,684</b>	27,067	29,089	<b>56,155</b>	27,891	29,975	<b>57,865</b>
<b>30-34</b>	22,263	22,249	<b>44,512</b>	23,288	23,273	<b>46,561</b>	24,360	24,344	<b>48,704</b>	25,101	25,086	<b>50,187</b>
<b>35-39</b>	18,588	18,471	<b>37,059</b>	19,444	19,321	<b>38,765</b>	20,339	20,210	<b>40,549</b>	20,958	20,826	<b>41,784</b>
<b>40-44</b>	14,793	14,457	<b>29,250</b>	15,474	15,122	<b>30,596</b>	16,186	15,818	<b>32,005</b>	16,679	16,300	<b>32,979</b>
<b>45-49</b>	12,910	12,853	<b>25,763</b>	13,504	13,445	<b>26,949</b>	14,126	14,063	<b>28,189</b>	14,556	14,492	<b>29,048</b>
<b>50-54</b>	8,448	8,661	<b>17,109</b>	8,837	9,060	<b>17,896</b>	9,244	9,477	<b>18,720</b>	9,525	9,765	<b>19,290</b>
<b>55-59</b>	6,716	6,684	<b>13,400</b>	7,025	6,992	<b>14,017</b>	7,348	7,313	<b>14,662</b>	7,572	7,536	<b>15,108</b>
<b>60-64</b>	5,474	6,160	<b>11,634</b>	5,726	6,444	<b>12,169</b>	5,990	6,740	<b>12,730</b>	6,172	6,945	<b>13,117</b>
<b>65-69</b>	3,392	3,943	<b>7,335</b>	3,548	4,124	<b>7,673</b>	3,711	4,314	<b>8,026</b>	3,824	4,446	<b>8,270</b>
<b>70-74</b>	2,950	3,928	<b>6,878</b>	3,086	4,109	<b>7,195</b>	3,228	4,298	<b>7,526</b>	3,326	4,429	<b>7,755</b>
<b>75-79</b>	1,884	2,364	<b>4,248</b>	1,971	2,473	<b>4,444</b>	2,061	2,587	<b>4,648</b>	2,124	2,665	<b>4,790</b>



Age Cohort	2009 (Census)			2012 (Projections)			2015 (Projections)			2017 (Projections)		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
80+ NS	3,544	6,346	9,890	3,707	6,638	10,345	3,878	6,944	10,821	3,996	7,155	11,151
<b>TOTAL</b>	<b>260,630</b>	<b>267,424</b>	<b>528,054</b>	<b>272,626</b>	<b>279,733</b>	<b>552,359</b>	<b>285,175</b>	<b>292,608</b>	<b>577,783</b>	<b>293,860</b>	<b>301,520</b>	<b>595,379</b>

SOURCE: 2009 KENYA POPULATION AND HOUSING CENSUS

The female population is expected to increase from 279,733 to 301,520 while male population will increase from 272,626 to 293,860 from the year 2012 to 2017. 60.8 percent of the population is below the age of 30 years; this requires concerted efforts to invest in job creation so as to avoid social ills associated with high number of idle youths such as crime, prostitution and drug abuse. The highest population falls between the age group 5-9 years followed by those between 0-4 years and 10-14 years. The implication is that pre-primary and primary schools facilities if not increased and improved will not be able to accommodate this growing population.

Table 5 shows the county population projections for selected age groups of under 1, 3-5, under 5, 6-13, and age group (14-17). Other age groups includes, the youth population 15-30, female reproductive age 15-49, the labour force 15-64 and the aged of over 65 years.

**Table 5: Population Projections for Selected Age Groups**

Age Group	Census (2009)			2012 Projections			2015 Projections			2017 Projections		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
<b>Under 1</b>	6,065	6,030	12,095	6,344	6,308	12,652	6,636	6,598	13,234	6,838	6,799	13,637
<b>Pre –school (3-5)</b>	18,480	18,298	36,778	19,331	19,140	38,471	20,220	20,021	40,242	20,836	20,631	41,467
<b>Under 5</b>	29,231	28,762	57,993	30,567	30,086	60,662	31,984	31,471	63,454	32,958	32,429	65,387

Age Group	Census (2009)			2012 Projections			2015 Projections			2017 Projections		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
<b>Primary School Age (6-13)</b>	47,772	47,439	<b>95,211</b>	49,971	49,623	<b>99,593</b>	52,271	51,907	<b>104,177</b>	53,863	53,487	<b>107,350</b>
<b>Secondary School Age (14-17)</b>	42,184	41,274	<b>83,458</b>	44,126	43,174	<b>87,299</b>	46,157	45,161	<b>91,318</b>	47,562	46,536	<b>94,099</b>
<b>Youth Population (15-30)</b>	31,671	33,960	<b>65,631</b>	33,129	35,523	<b>68,652</b>	34,654	37,158	<b>71,812</b>	35,709	38,290	<b>73,999</b>
<b>Reproductive age female (15-49)</b>	-	142,170	-	-	148,714	<b>148,714</b>	-	155,559	<b>155,559</b>	0	160,296	<b>160,296</b>
<b>Labour force (15-64)</b>	160,917	163,679	<b>324,596</b>	168,324	171,213	<b>339,536</b>	176,071	179,093	<b>355,165</b>	181,433	184,548	<b>365,981</b>
<b>Aged population 65+</b>	11,770	16,581	<b>28,351</b>	12,312	17,344	<b>29,656</b>	12,878	18,143	<b>31,021</b>	13,271	18,695	<b>31,966</b>

SOURCE: 2009 KENYA POPULATION AND HOUSING CENSUS

**Under 1:** From the table the population below the age of 1 grew marginally from 12,095 in 2009 to 12,652 in 2012 and will subsequently increase to 13,234 in 2015 and to 13,637 in 2017, thus pressure on the population to provide for this age group will be minimal. There is however need to improve on medical services in the region so as to improve maternal health.

**Age group 3-5 (Pre-school):** This population is projected to grow from 36,778 in 2009 to 38,471 in 2012 and subsequently to 41,467 in 2017 hence there is need to improve pre-primary school educational facilities. This will require the county to plan for pre-school education and better health facilities to cater for this age group.

**Age group 6-13 (Primary):** It is projected that the primary school going children will increase from 95,211 in 2009 to 99,210 in 2012 and subsequently to 107,350 in 2017. This means that the number of pupils enrolled in primary school will increase and constraint existing education facilities. The county should therefore focus on increasing primary education facilities to reduce congestion in the available facilities.

**Age Group 14-17 (Secondary):** The secondary age population is expected to increase from 87,299 in 2012 to 94,099 by 2017. This means increasing the number of secondary schools as well as the number of youth polytechnics to cater for the training needs of those students who do not proceed to other tertiary institutions. Sports and recreation facilities should also be constructed and rehabilitated to cater for this age group and keep them off drugs, alcohol and crime.

**Age group 15-49 (Female Reproductive Age):** The female reproductive age is expected to increase from 142,170 to 148,714 in 2012 and 155,559 in 2015 and subsequently to 160,296 in 2017. This implies that there is need to increase resources going towards expanding health facilities like hospitals and health centres as well as improving maternal and child care health services and nutrition standards.

**Age group 15-64(labour force):** Labour force population is projected to go up from 324,596 in 2009 to 339,536 in 2012 and 365,981 in 2017. The increase in labour force population will provide opportunities for further investments but the county has to plan on absorption of this excess labour by creating new and expanding existing employment opportunities.

**Aged Population (65+):** The population under this category is expected to increase insignificantly from 29,542 persons in 2012 to 31,966 persons in 2017. This means that the

county will cater for this aged population through the normal family setting as well as providing the necessary welfare support.

The county has an estimated urban population of 52,700 with 24,886 being male and 27,814 being female. Table 6 below shows population projections of these towns and urban centres by sex.

**Table 6: Population Projections for Major Urban Areas**

Urban centres	Census (2009)			Projections (2012)			Projections (2015)			Projections (2012)		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Kerugoya	7,586	8,783	<b>16,369</b>	7,935	9,187	<b>17,122</b>	8,300	9,610	<b>17,911</b>	8,553	9,903	<b>18,456</b>
Sagana	4,729	5,160	<b>9,889</b>	4,947	5,398	<b>10,344</b>	5,174	5,646	<b>10,820</b>	5,332	5,818	<b>11,150</b>
Wang'uru	8,496	9,130	<b>17,626</b>	8,887	9,550	<b>18,437</b>	9,296	9,990	<b>19,286</b>	9,579	10,294	<b>19,873</b>
Kagio	1,548	1,809	<b>3,357</b>	1,619	1,892	<b>3,512</b>	1,694	1,979	<b>3,673</b>	1,745	2,040	<b>3,785</b>
Kagumo	1,524	1,811	<b>3,335</b>	1,594	1,894	<b>3,489</b>	1,668	1,982	<b>3,649</b>	1,718	2,042	<b>3,760</b>
<b>Total</b>	<b>23,883</b>	<b>26,693</b>	<b>50,576</b>	24,982	27,922	<b>52,904</b>	26,132	29,207	<b>55,339</b>	26,928	30,096	<b>57,024</b>

SOURCE: 2009 KENYA POPULATION AND HOUSING CENSUS.

According to table 3, Kerugoya, Sagana and Wang'uru are the only towns in the County while Kagio and Kagumo comprise the urban centres. The town with the highest population is Wang'uru with a population of 18,437; followed by Kerugoya with a population of 17,122; the least populated town is Sagana with a population of 10,344. The urban centre with the highest population is Kagio with a population of 3,512 followed closely by Kagumo with a population of 3,489. The population of Wang'uru is highest because it has a lot of economic activities, mainly rice farming while Kerugoya town had long been the District administrative headquarters.

#### **1.4.2. Population density and distribution**

Generally, there are two types of settlements in the county namely; clustered settlement and scattered settlement. Clustered settlement patterns are primarily found around towns and irrigation schemes where those who work in the rice fields have settled. Scattered settlement patterns are found mostly in the lower zones of the county where land sizes are large. Ecological and climatic factors influence settlement in upper zones where land is fertile and receives more rainfall. Another factor that influences settlement is the type of farming practiced in the upper zone where cash crops such as tea and coffee attract a high population because residents have a higher preference for cash crops farming compared to food crops. Another reason for clustered settlement is the growth of towns such as Kerugoya, Sagana and Wang'uru where there are many migrant workers and business people.

There are also marked variations in settlement patterns in the constituencies within the county. Mwea constituency exhibits two types of settlements. There is a clustered settlement in Wang'uru town and Kagio urban centre and scattered settlement occupying the lower arid parts of the constituency. Ngariama ranch is also a fast growing area owing to the government programme of re-settling the landless in the area. Settlements in Ndia constituency are concentrated in Sagana, Baricho and Kibirigwi towns and in the upper part of the constituency where coffee and tea are grown. There is no marked variation in settlement pattern in Gichugu, even though the upper part of the constituency are more populated than the lower part.

The population density for the County was 488 people per Km<sup>2</sup> in 2012 but expected to increase to 524 people per Km<sup>2</sup> in 2017. Table 4 below shows the projected population distribution and density by constituency, for the period 2009-2017.

**Table 7: Projected Population Distribution and Density by Constituency**

Constituency	Census (2009)		Projections (2012)		Projections (2015)		Projections (2017)	
	Population	Density (Km <sup>2</sup> )	Population	Density (Km <sup>2</sup> )	Population	Density (Km <sup>2</sup> )	Population	Density (Km <sup>2</sup> )
Ndia	99,515	471	104,095	493	108,887	515	112,203	531
Mwea	190,512	372	199,281	389	208,453	407	214,802	419
Kirinyaga Central	113,355	653	118,572	683	124,030	714	127,807	736
Gichugu	124,672	543	130,410	568	136,413	594	140,567	612
<b>Total</b>	<b>528,054</b>	<b>468</b>	<b>552,359</b>	<b>490</b>	<b>577,783</b>	<b>512</b>	<b>595,379</b>	<b>528</b>

SOURCE: 2009 KENYA POPULATION AND HOUSING CENSUS.

Table 4 shows that Kirinyaga Central constituency is the most densely populated with 683 people per Km<sup>2</sup> in 2012 is expected to increase to 736 people per per Km<sup>2</sup> in 2017, while, Mwea constituency with a density of 389 in 2012 will have a density of 419 by 2017.

Table 8 shows the Projected Population Distribution by Constituency and gender, for the period 2009-2017.

**Table 8: Population Projections by Constituency**

Constituency	Census (2009)			Projections (2012)			Projections (2015)			Projections (2017)		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Ndia	48,323	51,192	<b>99,515</b>	50,547	53,548	<b>104,095</b>	52,874	56,013	<b>108,887</b>	54,484	57,719	<b>112,203</b>
Mwea	95,898	94,614	<b>190,512</b>	100,312	98,969	<b>199,281</b>	104,929	103,524	<b>208,453</b>	108,125	106,677	<b>214,802</b>
Kirinyaga Central	55,280	58,075	<b>113,355</b>	57,824	60,748	<b>118,572</b>	60,486	63,544	<b>124,030</b>	62,328	65,479	<b>127,807</b>
Gichugu	61,129	63,543	<b>124,672</b>	63,943	66,468	<b>130,410</b>	66,886	69,527	<b>136,413</b>	68,923	71,645	<b>140,567</b>

Constituency	Census (2009)			Projections (2012)			Projections (2015)			Projections (2017)		
	M	F	Total	M	F	Total	M	F	Total	M	F	Total
Total	260,630	267,424	528,054	272,626	279,733	552,359	285,175	292,608	577,783	293,860	301,520	595,379

SOURCE: 2009 KENYA POPULATION AND HOUSING CENSUS

Table 8 shows that Mwea Constituency is the most populated with a total population of 199,281; followed by Gichugu Constituency with a population of 130,410; the third most populous constituency is Kirinyaga Central with a population of 118,572 and the least populous constituency is Ndia Constituency with a population of 104,095.

### 1.5. Human Development Indicators

The Human Development Index (HDI) represents a broader definition of well being by providing a composite measure of three basic dimensions of human development which are health, education and income. HDI is derived from the life expectancy index, education index and GDP index of the county. Table 9 below shows a comparison of the county and national indicators

**Table 9: Human Development Indicators**

Indicators	County level	National level
GDI	0.5132	0.4924
HPI	25.2%	29.1%
HDI	0.589	0.509

SOURCE: KENYA NATIONAL HUMAN DEVELOPMENT REPORT UNDP KENYA, 2009

The Gender Development Index (GDI) in the county stands at 0.5132 compared to the national GDI of 0.4924 showing that the county has a better GDI than the national level, Human Poverty Index (HPI) in the county is 25.2 percent compared to the national HPI of 29.1 percent showing that the county HPI is better than the national HPI. HDI in the county stands at 0.589 compared

to the national HDI of 0.509, which indicates the county, is performing better in human development compared to the country as a whole.

## **1.6. Infrastructure and Access**

### **1.6.1. Road, Rail Network and Airstrips**

The total road network of in the county is 1,109.11 Km, out of which 106.5 Km is bitumen, 462.05 Km is gravel and 540.5 Km is earth surfaced roads. The county has an established road network with 7 tarmac roads passing through it namely Makutano – Embu road, Kutus – Karatina road, Baricho road, Kiburu road, Kutus – Sagana road, Kutus – Kianyaga road and Kabare – Kimunye road. The gravel and earth surfaced roads are however not motorable during the rainy season due to poor maintenance, poor drainage and unstable soils. This makes it difficult for farmers to transport their products to the market during rainy seasons thereby limiting the growth of the agricultural sector.

There is only a 5km of railway line and one railway station in the county located in Ndia Constituency but currently not in use. There is one airstrip located in Mwea constituency but is greatly underutilized.

### **1.6.2. Posts and Telecommunications**

The mobile phone coverage stands at 99 percent while the number of fixed lines stands at 693 units. There are 5 sub- post offices and 14 cyber-cafes. There is also an increase in the usage of computers and internet in government offices, private businesses and homes due to availability portable modems and affordability of computers and laptops.



Five (5) private courier services operate in the county most of which are linked to the Public Service Vehicles (PSV). The courier services deliver parcels to and from major towns around the country and include Kukena travellers Sacco, 4NTE Sacco, 2NK Sacco, G4S courier services and Wells- fargo courier services.

### **1.6.3. Financial Institutions**

There are 17 bank branches belonging to all major commercial banks in the county which include Equity bank, KCB, Co-operative bank, Barclays bank, Family bank and K-rep bank. In addition, there are 8 Micro-finance institutions, 18 Building societies and 5 insurance company branches. There is also a growing number of agency banking with a registered number of 58 agents.

### **1.6.4. Education Institutions**

The county has 348 ECD centres, 326 primary schools, 143 secondary schools and 29 tertiary institutions. There are 14,672 registered pupils in pre-school, 111,400 pupils in primary schools and 39,988 students in secondary schools. The teacher pupil ratio for Pre – school is 1:41, and 1:38 and 1:29 for Primary school and Secondary schools respectively. Due to the introduction of free primary Education (FPE), the gross enrolment rate in the county for primary school stands at 117 percent. The county has also benefited from various Economic Stimulus Programme projects targeting 8 primary schools and 4 secondary schools, where all the constituencies benefited equally.

### **1.6.5. Energy Access**

All the major towns and urban centres in the county such as Kerugoya, Sagana, Wang’uru, Kianyaga, Kimunye, Kagio, and Kagumo are connected with electricity, however the major source of energy in the county is firewood which is used by 105,756 households followed by charcoal and gas used by 59,579 households and 28,987 households respectively. There are only 11,652 rural homes with electricity and 40 trading centres are not connected to the national grid.

### **1.6.6. Markets and Urban Centres**

Kerugoya, Sagana and Wang'uru are the only towns in the county while Kagio and Kagumo comprise the urban centres. The growth of these towns and urban centres is largely dependant on the agriculture sub sector. Wang'uru the most populated town in the county is mostly dependant on rice and horticulture cultivation in the expansive Mwea irrigation scheme. The second most populated town is Kerugoya and its growth stems from the fact that it has been the district administrative headquarters making it the economic hub of the county as most of the financial institutions are located in Kerugoya. The least populated town is Sagana and it is dependant on mining of sand, stone and ballast. It is also located on the Nairobi – Nyeri highway offering a ready market for travellers.

The urban centre with the highest population is Kagio followed closely by Kagumo. Both urban centres derive their growth from the existence of markets that deal with agriculture. The towns and urban centres are however not well planned and lack basic sewerage systems and proper solid waste management systems.

### **1.6.7. Housing**

The classification of housing is based on the type of wall, and building materials used. According to the Kenya Population and Housing Census 2009, there were 53,073 houses with wood walled material, 37,396 stone walled houses; 28,517 Mud/wood walled houses, 25,880 Brick/block walled houses. The most common floor material used in the houses is Earth 92,239, Cement- 60,133, wood 735, and tiles 680.

## **1.7. Land and land Use**

Individual people own most of the land in the upper parts of the county (Gichugu, Kirinyaga Central and Ndia Constituencies) while in the lower parts (Mwea Constituency); National Irrigation Board (NIB) owns most of the land. There is one settlement scheme located in Mwea

Constituency known as South Ngariama Ranch where the community without land was settled in 2007.

#### **1.7.1. Mean Holding Size**

There are 154,220 households and the total land mass is 1478.1 ha giving a mean land holding size of 0.0958 ha/HH. In the lower regions of the county which comprise Mwea Constituency, the average land holdings are larger while they are smaller in the central and upper regions of Gichugu, Ndia and Kirinyaga Central Constituencies.

#### **1.7.2. Percentage of land with title deeds**

While 67 percent of farmers in the county have title deeds, 23 percent of the farmers especially in the lower zones of Mwea Constituency are farming on the land owned by National Irrigation Board.

#### **1.7.3. Incidence of landlessness**

This is not a major issue in the County. Most of the land in the upper parts of the county is ancestral land which has been passed down from one generation to the next over past years, therefore there are no major conflicts as most of the land is inherited. Most of the lower parts of the county comprising Mwea Constituency most of the land is owned by NIB and farmers lease the land which is under irrigation.

### **1.8. Community organizations/Non state actors**

#### **1.8.1. Cooperative societies**

There are 86 registered cooperative societies distributed among the sectors as follows: Coffee 18 with a total membership of 105,446 members, Estate 2 with a total membership of 1,042 members, Housing 11 with a total membership of 21,192 members, SACCOs 25 with a total membership of 103,982 members, dairy 3 with a total membership of 1,461 members, irrigation

6 with a total membership of 4,773 members, Unions 2 with a total membership of 21 members, and 2 Multipurpose cooperatives with a total membership of 5,323 members. The active cooperatives are 73, 13 are dormant while 15 have collapsed. The cooperatives have a total membership of 243,240 with total turnover of nearly Kshs. 2.5 billion.

### **1.8.2. Non-governmental organizations (NGOs)**

As at 2012, the number of registered NGO's stood at 603. These organizations mostly implement activities related to youth, women and children empowerment; promotion of agricultural production; advocacy on research and education on property rights; campaign against tribalism; poverty eradication and environmental management. The distribution of NGOs is all over the county but with a larger concentration in Kirinyaga Central and Mwea Constituencies where there are higher incidences of poverty and the population is high.

### **1.8.3. Self Help, Women and Youth Groups**

There are 4,763 registered self help groups in the county, 1,345 of which are women groups and 1,164 are youth groups. Most of the groups are involved in agricultural activities and are funded by both government and donors.

## **1.9. Crop, Livestock and Fish Production**

Agriculture is the most important activity in the county with 87 percent of the total population deriving their livelihood from the sector and accounting for 72 percent of household income.

### **1.9.1. Main crops produced**

The type of crops grown is influenced by the various ecological zones. Main crops include rice which is grown in paddies in the lower zones and tea which is grown in the upper parts of the county. Coffee is also a major crop grown in the upper and middle zones. Other major crops grown include bananas, tomatoes, beans, mangoes, maize and other horticultural crops.

### **1.9.2. Acreage under food crops and cash crops**

The total arable land in the county stands at area 116,980 Ha which represent 79 percent of total area. The total land under food crop production is currently 50,864 Ha and 31,244 Ha under cash crop production which shows that only 70 percent of the arable land is utilised in food production.

### **1.9.3. Average farm sizes**

The average farm size for large scale farms is 5.2 Ha and 1 Ha for small scale farms. This is likely to change in future as the population increases and land is fragmented for inheritance.

### **1.9.4. Main storage facilities**

Most farmers have small storage facilities in their homes for storage of dry grain products. However there are 2 National Cereals and Produce Board (NCPB) silos located in Ndia Constituency, 2 Horticultural Crops Development Authority (HCDA) cold storage facilities located at Ndia and Mwea Constituencies, 1 National Irrigation Board (NIB) store in Mwea Constituency and 1 Kenya Planters Cooperative Union (KPCU) store located in Ndia. Most of these storage facilities are however underutilized due to large transport costs incurred by farmers and poor promotion about the existence of these facilities.

### **1.9.5. Main Livestock bred**

There are 762,682 Poultry in the county comprising of 680,343 indigenous chicken, 55,578 Layers; 20,439 broilers and 5,162 ducks. Cattle total which 98,899 and comprise 69,183 dairy cattle and 29,716 zebu cattle. The zebu cattle are mostly bulls' used for cart pulling as well as in tilling the land. These are mostly found in the upper and middle parts of the county. Goats total 73,978 where 48,960 are indigenous goats and are 11,068 dairy goats; the total number of sheep is 13,950. Other livestock bred are bees with a total of 18,199 beehives in the county and rabbits with a total number of 39,491 being bred in the county.

### **1.9.6. Main fishing activities**

Aquaculture has recently emerged as a major agricultural activity in the county with a total of 1,281 fishponds spread throughout the county. Most of the public primary and secondary schools in the county have also embraced fish farming with the aim of enhancing their income. Fishing is also carried out at Tana River mostly in Sagana area. There are 200 fishermen who mostly sell the fish by the roadside and this makes it difficult to establish the amount of fish that is sold. The fishermen mostly use hooks while fishing and the main species of fish found in the river are mudfish, tilapia and catfish.

## **1.10. Forestry and Agro Forestry**

### **1.10.1. Main Forest Types and size of forests**

The main types of forests in the county are indigenous natural forests which cover an area of 35,876 Ha, plantations which cover 1,540 Ha, bamboo forests which cover 7,500 Ha, bush land/grassland forests that cover 6,956 Ha and tea zone forests which cover 290 Ha.

### **1.10.2. Main Forest products, gazetted and un-gazetted forests**

There are 7 forests in Kirinyaga County with 5 gazetted forests namely, Mt. Kenya forest covering 35,043 Ha; Njukiini west forest covering an area of 570.2 Ha; Murinduku forest covering an area of 194.2 Ha; Kariani forest covering an area of 24.28 Ha and Kamuruana forest with an area of 23 Ha. There are also 2 non gazetted forests namely Karimandu forest covering an area of 12 Ha and Kerugoya urban forest covering an area of 10 Ha. The main products from these forests are timber, poles, fuel wood, fruits and honey.

### **1.10.3. Promotion of Agro-forestry and Green Economy.**

#### **a) Income Generating Activities including farm forestry**

A number of farmers and institutions have been able to establish woodlots in their farms. These are mainly for commercial, which are mainly timber and logs and they sell to traders who mostly target neighbouring counties.

**b) Protection of water catchment areas.**

There has been rehabilitation of degraded catchment areas at Kangaita, Castle Lodge and Kathandeni forest stations while river line tree planting is on going. This has been jointly done by Kenya Forest Service (KFS) and youth departments.

**c) Prevention of soil erosion**

Degraded sites in farmlands have been implemented, steep slopes in river banks have continuously been planted with indigenous trees by KFS, youth and Agriculture departments.

**d) Provision of wood fuel and generation of energy for industries**

Tea factories are sometime supplied with Eucalyptus fuel wood from all the forest stations through contractors. There is also one micro – hydropower station namely Thiba micro – hydropower station which generates electricity for the community and the industries located in the area.

**e) Improvement of Soil fertility by growing fertilizer trees**

Farmers have embraced the practice of planting Agro forestry tree species like calliandra, lecaena, casuarinas. These trees are nitrogen fixing and hence fertilize the soil. Some of these trees are used to reclaim degraded soils.

**f) Growing of fruit trees for improved nutrition.**

Nearly all the households grow fruits trees like mangoes and avocados. Some have fruit orchards on their farms. These groups comprise of the youths and women and are supported by NGOs, Youth Enterprise Fund, Women Enterprise Fund and Njaa Marufuku Kenya programmes.

**g) Beautification activities in towns, highways, schools, homes and other public places**

This is another activity where ornamental trees are planted in the specified sites for beauty, roadside tree planting, and avenue planting. Some of the towns which have been beautified are Kerugoya, Kagumo, Wang'uru, Kianyaga and Baricho. Several government departments have been involved in this activity include youth, forestry, education as well as CDF.

**h) Animal feeds production ventures**

In the county, trees like leucaena and calliandra are used for production of fodder for livestock. KFS is promoting growing of the same to provide food for animals. These tree species are important during the dry spell.

**i) Growing and processing for medicinal purposes/value plants and products**

In the county, there has been promotion of high value indigenous trees on private farms like *Prunus Africana* (Muiri), *Kigelia Africana* (Muratina) and *Fagara macrophylla* (Munganga). There has also been promotion of herbs from gazetted forests which are used by herbal doctors to cure various diseases and ailments.

**1.11. Environment and climate change**



### **1.11.1. Major contributors to environmental degradation in the county**

The major contributors to the degradation of the environment are deforestation, poor solid waste disposal, cultivation along river banks by the community, and pollution from industries and farmers. Water waste from residential areas and car washes located on river banks has also greatly contributed to water pollution.

Due to a poor solid waste management system in the county, there is rampant dumping especially in the urban centres. Illegal logging has also been a major challenge and a cause of environmental degradation. Noise pollution associated with exhibition and road shows have greatly contributes to noise pollution and lastly air pollution mostly caused by burning of old tyres and motor vehicle emission all of which have contributed to air pollution.

### **1.11.2. Effects of environmental degradation**

Deforestation has caused unpredictable weather conditions which adversely affect farming due to lack of proper rainfall patterns. Disease prevalence has also increased due to water and air pollution leading to increased costs of treatment and loss of labour force.

### **1.11.3. Climate change and its effects in the county**

Climate variability and extremes is emerging as a major threat to sustainable development of the county. There has been rise in temperatures which have resulted in increase of malaria, erratic rainfall resulting to drying up of some rivers and also flooding especially on the lower parts of Mwea. The county is also already experiencing the effects of the recession of the glaciers on Mt Kenya which is a water tower in the county. The most affected sectors are agriculture and health.

#### **1.11.4. Climate change mitigation measures and adaptation strategies**

In addressing climate change, the county is planting more trees especially along the rivers, roads, public places and schools. Other actions being undertaken are distributing treated nets to malaria prone areas, constructing water pans which will reduce withdrawal of water from rivers and public education on awareness of environmental friendly technologies and their transfer to the community. Also there has been promotion of drought resistant crops.

### **1.12. Mining**

#### **1.12.1. Ongoing activities**

The mining activities carried out in the county are ballast mining which yields about 456,000 tonnes yearly and sand mining yielding about 294,000 tonnes annually. All mining activities are concentrated at Sagana area.

### **1.13 Tourism**

#### **1.13.1 Main tourist attractions, National Parks/Reserves**

Mt Kenya forest and Mt. Kenya National park located in the upper parts of the county boasts of thick indigenous forests with a lot of wildlife, and cottages providing a serene environment for both domestic and foreign tourists.

Sagana white water rafting is another tourist attraction offering visitors with a chance to learn canoe rafting as a sport. Other tourist attractions are *Daraja ya Mungu* (“God’s Bridge”) and numerous waterfalls located in the upper parts of the county. Although the county is well endowed with tourist attractions, they are underutilized due to poor marketing, insufficient hotel capacities and poor transport network.

#### **1.13.2 Main wildlife**

Mt. Kenya National park is a habitat to a variety of birds, elephants, buffaloes, hippos, monkeys, bushbucks, crocodiles and snakes.

### **1.13.3 Tourist class hotels/restaurants**

There is 1 three star hotel, 3 two star hotels, 4 one star hotel, 12 unclassified hotels and 348 bars and restaurants located in different parts of the county.

## **1.14 Industry**

There are 14 industries located in Kirinyaga County which specialize mostly in agricultural based products and alcohol. There are 5 tea factories (Thumaita tea factory, Kimunye tea factory, Kangaita tea factory, Mununga tea factory and Thima tea factory), 1 coffee miller (KPCU), 2 maize millers (Joymax millers and Centur millers), 2 rice millers (Mwea rice mills and Nice rice millers) and 4 alcohol producing industries (Rokin agencies, Munyiri agencies, Wambo wines industries and Wise born industries). There are 22 *jua kali* associations around the county and 1,270 *jua kali* artisans. There is high industry potential especially on value addition and agro-processing and tinning industries considering the high production of tomatoes, sugarcane, mangoes, watermelons, bananas and green grams.

## **1.15 Employment and other sources of income**

### **1.15.1 Wage earners**

The number of wage earners in the county stands at 22,828 persons, the majority of these earn their living from the agricultural and construction sectors. Wage employment contributes about 7 percent to household income in the county.

### **1.15.2 Self-employed**

Total rural self employment is 49,200 persons and sectoral contribution to household income from self employment is 10 percent. Urban self employment is 39,365 persons and has a sectoral contribution to household income of 8 percent.

### **1.15.3 Labour force**

The total labour force in the county currently stands at 338,229 persons comprising of 167,676 male and 170,554 female, this comprises 61.5 percent of the total population. The number of people employed by

agriculture stands at 193,257 and those in rural self employment are while those in wage employment are 22,828. The urban self employed are 39,365.

#### **1.15.4 Unemployment levels**

The number of unemployed people in the county stands at 67,003 persons with 32,951 being male and 34,052 being female, this represents 19.8 percent of the total labour force who are mostly youth.

### **1.16 Water and sanitation**

#### **1.16.1 Water resources and quality**

There are six main rivers in the county namely: Sagana, Nyamindi, Rupingazi, Thiba, Rwamuthambi and Ragati, which ultimately drain into the Tana River. These rivers are the principal source of water. Other resources are unprotected springs which are 29 in number, 12 water pans, 3 dams, and 208 shallow wells, boreholes & protected springs. Water quality in the county is good in the upper parts where there are numerous springs, but in the lower parts of Mwea Constituency the water is contaminated due to use of fertilizers and pesticides in irrigation.

#### **1.16.2 Water supply schemes**

The water in the rivers has been harnessed through canals to provide water to the lower zones of the district especially in Mwea for irrigation purposes. Domestic water has also been tapped from these rivers using piped schemes. The piped schemes supply 51,515 households.

#### **1.16.3 Water sources**

There are 12 established Water Resource User Associations (WRUA) in the county along various sub-catchments. Water access in the county is shown in Table 10.

Table 10 below shows the mean time taken to nearest water point by HHs

**Table 10: Time Taken to Nearest Water point by HHs**

Time taken to fetch drinking water (Mins)	Percentage of HHs (%)
---	-----------------------

0	9.6
1-4	12.7
5-14	17.6
15-29	55.9
30-59	3.2
60+	1

SOURCE: 2009 KENYA POPULATION AND HOUSING CENSUS.

The average time taken to the nearest water point is 26 minutes.

#### **1.16.4 Sanitation**

There is no sewerage system in the entire county and the households with flush system construct their own septic tanks. About 90 percent of the households use a pit latrine, while 6.2 percent use VIP latrines. The proportion with Flush toilets is 3.3 percent, Bucket 0.2 percent while 0.4 percent of the population has no form of sanitation.

### **1.17 Health Access and Nutrition**

#### **1.17.1 Health Access**

There are 202 health facilities in the county with a total bed capacity of 764 comprising of 109 public health institutions, 39 mission/NGO institutions the largest one being Mwea Mission hospital and 54 private clinics. There are 3 level four facilities located in Kirinyaga Central, Gichugu and Mwea Constituencies in addition there is one private hospital namely Mt. Kenya hospital located in Kerugoya town. In addition to these, there are 10 level three facilities, 45 level two facilities and 51 level one facilities which are spread all over the county. The doctor population ratio is 1:36,339 and the average distance to the nearest health facility is 5 Km.

### **1.17.2 Morbidity**

The most prevalent diseases in the county are; Flu at 38 percent and respiratory diseases at 36.9 percent others are Malaria/fever at 21.6 percent, diarrhoea at 6 percent, and stomach ache at 2 percent. Malaria is however on an upward trend mostly due to stagnant water in the rice fields at Mwea irrigation scheme.

### **1.17.3 Nutritional Status**

Malnutrition is not a big concern in the county. The proportions of stunting, underweight and acute malnutrition is below 2.5 percent among children below 5 years. This is attributed to the fact that most mothers' breastfeed their children during their first year coupled with constant supply of food.

### **1.17.4 Immunization Coverage**

Child vaccination in the county is 98.3 percent while Antenatal Care (ANC) is 42 percent. This is higher than the national figure which stands at 78 percent and 36 percent respectively. The vaccines that are administered free of charge by government healthcare centres include polio, tuberculosis, measles, diphtheria, meningitis, pertussis, tetanus and typhoid diseases.

### **1.17.5 Access to family planning services**

Access to contraceptives is high since most of the services are offered free of charge in most government owned institutions. Contraceptive acceptance in the county is 66.3 percent. This high level of access can be attributed to free family planning services offered at public health facilities and high level of awareness. Condoms, pills and coils are the most prevalent contraceptives.

## **1.18 Education and Literacy**

### **1.18.1 Pre-school Education**

The number of ECD centres is 348 with a total of 358 teachers and enrolment of 24,672 students. The teacher pupil ratio is 1: 41.and gross enrolment rate is 62 percent.

### **1.18.2 Primary Education**

The number of Primary schools in the county is 326 with a 2,916 teachers and total enrolment of 111,400 students. These figures give a teacher pupil ratio of 1: 38. The gross enrolment rate in the county is 117 percent due to the introduction of Free Primary Education programme (FPE) . Kirinyaga County has been performing very well nationally in KCPE and was ranked first for the last two consecutive years (2011 and 2012).

### **1.18.3 Literacy**

The literacy level defined as those who can read and write is 78.4 percent. There however exists a disparity between male and female with literacy levels of 81 percent and 75 percent respectively.

### **1.18.4 Secondary Education**

Secondary schools in the county total 143 with a total of 1,329 teachers and total enrolment of 39,988 students. The teacher: pupil ratio is 1: 29 and gross enrolment rate is 47.91 percent.

### **1.18.5 Tertiary Education**

In the year 2012, Kirinyaga Technical Institute (KTI) was converted into a constituent university college of JKUAT and renamed Kirinyaga University College giving the County the first public university. The county also has one private university namely TESCO College. There are 2 public colleges (AHITI Ndomba and Kamweti ATC), 11 Youth polytechnics (YP) (Kimweas YP, Kaithai YP, Kiambatha YP, Kiambwe YP, Kibingoti YP, Kiamikuyu YP, Mucie wa Urata YP, Nyangati YP, Kamigua YP, Mutitu YP and Kiambatha YP), 5 accredited colleges and 8 private non-accredited colleges.

## **CHAPTER TWO:**

### **COUNTY DEVELOPMENT ANALYSIS**



## **2 Introduction**

This chapter provides the county development strategies the county must adopt. It also analyzes the major development challenges and cross-cutting issues that affect the development of the county. The cross cutting issues such as population growth, poverty, environment and climate change, HIV and AIDS and Gender issues are discussed here. The chapter also gives an analysis of issues and causes. A matrix giving an analysis of development issues, causes, development objectives, immediate objectives and strategies are given.

### **2.1 Major Development Challenges**

#### **i) Poor Road Network**

The poor state of roads in the county is an impediment to the provision of goods and services in Kirinyaga. With only 106.5 KM of roads with bitumen, 462.05 KM with murrum and 540.5 KM earth roads, movement in the county is difficult specifically within the murrum and earth roads. These roads form the bulk of the roads network that is not motorable during the rainy season due to poor maintenance, poor drainage and unstable soils. As a result farmers are unable to transport their products to the market thus limiting the potential of the agriculture sub-sector, furthermore it hinders provision of security services as well as access to health facilities.

#### **ii) Low Productivity in Agriculture and Livestock**

The yields for both crops and livestock are generally low. This may be attributed to the use of low quality breeds, low adoption of modern agricultural techniques, rising costs of farm inputs and effects of climate change. Most farmers in the county are small scale farmers. This is due to the fact that over the years there has been great sub-division of land to uneconomical portions. Most of the upper parts of the county are currently divided into small portions of land hindering the commercialization of agriculture and livestock resulting to lower agricultural and livestock productivity.

#### **iii) Inadequate access to water supply.**

There are 5 permanent rivers and water mass covering an area 0.069 KM<sup>2</sup> which represents 0.0047 percent of the total area in the county. Water demand is divided between domestic and

irrigation. The priority for residents in the county is water for irrigation which is however inadequate. The need for irrigation is gaining grounds in the upper zones previously supplied with sufficient rainfall. In recent times rains have become erratic and unpredictable due to climate change. In addition, river flows have reduced because of receding glacier on Mt Kenya. With adequate access to irrigation water, rice production would increase.

**iv) Poor Marketing Systems**

Most of the farmers are small-scale farmers who may not have ready markets or bargaining power on the prices to be set on their produce. This and lack of proper storage facilities has led to exploitation by middlemen as most of the produce is bought at low prices during harvest time. This can be attributed to the poor marketing system in the county since most of the farmers are not able to transport their produce to other ready markets within the country and for export.

There is need to construct processing and value addition facilities in the county as well as storage facilities which can be easily accessed by farmers all over the county. More emphasis needs to be put on the importance of forming groups especially during marketing of produce so as to share transport and marketing costs.

**v) Population Pressure.**

Increase in population in the county has resulted to sub-division of uneconomical land portions, increase in unemployment, crime, drug abuse and early marriages. This has affected the development of the county negatively.

This calls for diversification of agriculture which is the main economic activity, expansion of marketing channels, setting up of more cottage industries and promoting the growth in the Jua Kali sector. Efforts should also be geared towards controlling of population growth rate and encouraging savings for investments purposes.

## 2.2 Cross-cutting Issues

### i) Insecurity

The main strategy to reduce insecurity will be to increase the number of police stations as they are far apart making operations difficult as well as staffing and equipping of these stations. Furthermore community policing should be enhanced, and ICT technology adopted by the police department to improve its level of efficiency in detection and response to fighting crime. The government has recently bought motor vehicles for all of the police stations in a bid to enhance security operations.

Insecurity however is a major concern in the county and is mostly a result of the large population of unemployed youths, emergence of sects, drug abuse, and family feuds. The county has a shortage of law enforcement officers and police stations. There are 5 police stations in the county (namely Kerugoya, Kianyaga, Sagana, Baricho and Wang'uru). Due to increased workload on existing law enforcement officers, community policing has been introduced to bridge the gap.

### SWOT Analysis

Strengths	Weaknesses
Police stations, police posts; increased administration units; improved acceptance use of ICT; Community policing is well established in some areas e.g. Kagumo; Constitutional dispensation on individual rights.	Inadequate security personnel; Lack of a clear community policing; Inadequate funding; Poor Infrastructure; Poorly equipped policy force; High unemployment rates; Illegal organised gangs; Considerable tolerance for Impunity;

Opportunity	Threats
Availability of social workers and Probation officers; Sources of credits through CDF, KKV projects, YEF; Good mobile phone network coverage; Religious advocacy.	Terrorism; Drought;

## ii) Poverty

In spite of the government introducing various programmes to reduce poverty in the county, the poverty level stands at 36 percent and contribute 1.2 percent to the national poverty level. The county has one of the poorest constituency in central Kenya region i.e. Mwea where the average poverty prevalence is 43 percent even though in one location the poverty prevalence is as high as 53 percent. Urban poverty in the county stands at 60 percent, while in the rural area it stands at 32.5 percent. This high poverty indices can be attributed to semi-arid conditions of the lower zones of the county where rain fed agriculture is not feasible, population pressure on land leading to land fragmentation in the upper zones making it uneconomical for agriculture. Other factors are unemployment leading to vicious cycle of poverty, failing irrigation infrastructure, poor management of cooperative societies and collapse of the cotton industry among others.

As a result of the high poverty levels, the county has several projects which are aimed at increasing household food security and incomes. These include, the National Agriculture and Livestock Extension program (NALEP), Njaa Marufuku, Orphaned crops programmes and Poverty eradication revolving loan fund.

## SWOT Analysis

Strengths	Weaknesses
Arable land;	Lack of cooperation by the community;
Adequate Enough rainfall in some areas; Good infrastructural	Lack of land ownership by women and youths

facilities; Social economic support projects; Youth Enterprise Development fund; Women Enterprise Development Fund; Revival of corporative movements; Literate population.	limiting accessibility to credit; Exploitation by middlemen; Lack of adequate markets for agricultural products.
Opportunities	Threats
Well organised cooperatives; High Mobile network coverage; Well trained human resource; Availability of adequate technical staff; Ample sources of water; Availability of social-economic support programme.	Insecurity; Deforestation; HIV/AIDS; Climate change; High youth unemployment; Environmental degradation and pollution; Increasing drug use and abuse.

### iii) HIV and AIDS

In spite of the progress made under prevention of new infections and treatment of PLWHAs, the county faces immense challenges and population aged between 15 to 25 years are most affected. Currently, it is estimated that 17,607 people are living with the virus in the county comprising 4,675 PLWHAs who have been booked in care centres 3,283 of who are currently under care while 2,047 are on ARVs indicating that 70% of PLWHAs are under care. However, these statistics only represents 31% of the targeted population. The challenge for the county is to reach out to the remaining 69% to ensure that they get proper care. Although the level of awareness of HIV/AIDS in the County is above 90%, the pandemic still poses a great challenge to all sectors and stigmatization of the affected people is high.

A number of programs and activities have been undertaken to fight the disease. They include Syndrome Management of STIs and Opportunistic Diseases, Diagnostic Testing and Counselling

(DTC), Voluntary Counselling and Testing (VCT), Prevention of Mother to Child Transmission of HIV/AIDS – PMTCT, Comprehensive Care Clinic (CCCs)/ART clinics, Blood Safety, Condom Promotion and Distribution, Care and Support of PLWHA (Psycho-social support groups), Home Based care for PLWHAs, Distribution of IEC materials and Enhanced Inter-Sectoral collaboration in HIV/AIDS control. Good progress has been realized in the fight against HIV/AIDS and thus prevalence rate has gone down to 3.2% from 3.6%. In the Last four months, 10 VCT sites have been established together with 6 CCCs and 45 health facilities offering PMTCT.

There are 12,652 OVCs with an estimated 4,590 in child labour. The challenge lies in taking care of the OVCs and ensuring that they are raised in a stable environment with guarantee of education. PLWHAs also face economic challenges as a result of reduced productivity since most people who get infected are in their productive age. Efforts to enhance the success realised in the last four years should target vulnerable groups with the aim of reducing the number of new infections. This will be achieved through setting up of youth friendly centres and training VCTs community resource persons who will help in taking care of the sick and provide support of OVC programmes to help them live a normal life and also increase campaigns aimed at reduction of stigma to help those infected and affected live a normal life.

### SWOT Analysis

Strengths	Weaknesses
OVC programmes available; Heavy presence of NACC; Well trained staff in medical institutions; High number of health centres; Good infrastructural facilities; High level of community awareness; Free ARVs by government institutions.	Uncommitted/weak NGOs; High stigma; Misuse of funds; Lack of harmonisation of stakeholders; Inadequate funding; Food shortage; Inadequate staffing levels in health institutions.

Opportunities	Threats
Enhanced management of HIV/AIDS efforts ; Establishment of micro financial institutions; Mobile VCT services; Increased access to ARVs; Cash transfer support programme for OVCs; Home Based Care.	High poverty levels; High unemployment; Insecurity; High rate of substance and drug abuse.

#### iv) Youth.

The youths form part of the productive age group and represent 43% of the County population. There are programmes aimed at empowering youths in the county such as KKV, Youth Enterprise Development Fund, improvement of Youth Polytechnics, industrial attachments, youth representation in all devolved funds committees. The constitution also guarantees the existence of a youth representative at the county level. The Youth Enterprise Fund programme has funded 231 groups with a total amount of Ksh.9,947,150, a further 173 individuals have been loaned a total amount of Ksh.4,825,000 and the disbursement through financial intermediaries where a total of 3,390 individuals have been funded with Ksh. 106,680,500 in the county.

Most of the youth are yet to benefit from the initiatives due to failure of youths to organise themselves into groups hence they are unable to access the Youth Enterprise Funds. The youths also face low entrepreneurship skills, drug and substance abuse that make them vulnerable to social disorder, moral decay and high HIV/AIDS infections. The other problem is high mobility of the youth making their involvement/targeting difficult.

#### SWOT Analysis

Strengths	Weaknesses
Political goodwill;	Lack of entrepreneurial skills;

large population; High levels of literacy; Well educated youths.	Drug and substance abuse; Rural to urban migration.
<b>Opportunities</b>	<b>Threats</b>
Very active young people; Availability of ICT facilities; Availability of credit facilities and other devolved funds; Good climatic conditions; Entrepreneurship culture; Good work ethics.	High poverty levels; Insecurity; HIV/AIDS; Child labour; Mushrooming of criminal gangs.

#### v) Gender Inequality

Gender parity is currently enshrined in the Kenyan Constitution giving women equal rights to those of men. Gender inequality in the county has however been brought about by cultural practices that are disadvantageous to women. In the past, women were never allowed to own property especially land which disadvantages women since they cannot access loans as they lack collateral.

There have been many strategies to empower women in the county. Such strategies include the promotion of the education of the girl child and, the establishment of the Women Enterprise Fund.

#### SWOT Analysis

Strengths	Weaknesses
High level of women literacy in urban areas; High number of women groups;	High poverty levels; High school dropout rates;



Political awareness; High level of advocacy.	Cultural Practices; High illiteracy rates for rural women.
<b>Opportunities</b>	<b>Threats</b>
Availability of a WEF; Changing cultural beliefs; Support by civil organizations; Expanding of District Adult Education; Community training on IGAs.	High level of Unemployment; Insecurity; High poverty levels.

#### vi) Persons with Disabilities

For a long time, persons with disabilities have been discriminated in economic development processes. The Kenya constitution now recognizes them and has endeavored to empower them. A major challenge in the county is that there is only one institution that takes care of the needs of children with disabilities even though 2.8% of the population consists of people suffering from disability. The institution does not offer the training required up to the secondary and tertiary level making the students go for further education in other counties. The key strategy is for the community to be sensitized about the challenges facing people with disabilities so that it becomes easier to link them with institutions such as Association of People Living with Disabilities in Kenya. Sensitization of community members will also contribute in ensuring that people with disabilities are integrated into the society.

#### SWOT Analysis

<b>Strengths</b>	<b>Weaknesses</b>
Very well organised Disabled associations; Well-wishers willing to help; Existence of disabled school; Existence of policy on disabled.	Stigma; Culture issues making their members unknown; Lack of disabled facilities in social places.

<b>Opportunities</b>	<b>Threats</b>
Availability of devolved funds;  Availability of NGOs willing to support; Availability of data on disability since the 2009 Population and Housing census.	Marginalization;  Few disabled institutions;

### **vii) Environment**

The main environmental concerns in the County are air and water pollution, solid waste management, uncontrolled human settlement, deforestation, and land degradation. Forest cover as declined by 10% in the last ten years as a result of increased demand for timber, fuel wood and other forest products in the last four years resulting in reduced water levels in the major rivers in the county that drain to Tana river thus the need to conserve the water tower in the county.

Pollution caused by ongoing economic activities in the county is also another major concern in the county. The local authorities in the county do not have an elaborate garbage disposal or sanitation and sewerage system. Residues of fungicides, pesticides and other chemicals used in agriculture and livestock sectors are all drained into the rivers. The resultant environmental degradation has affected socio-economic development through weak sustainable development linkages.

### **SWOT Analysis**

<b>Strengths</b>	<b>Weaknesses</b>
Political good will on environmental issues;  Existence of environmental organizations - NEMA;  Increased farmers focus on tree planting;  Existence of laws on consultation;	Increasing pollution; Lack of appropriate waste disposals;  Poor farming methods Overuse of pesticides in farming;  Inadequate funding; Low staffing levels.

Enlightened communities on environmental conservation.	
<b>Opportunities</b>	<b>Threats</b>
Use of LPG and Biogas; Tree growing on farmlands; Introducing commercial tree farming to farmers; Enforcement of forest Act 2005; Community sensitization.	Drought; Climate change; Increasing deforestation; Poor drainage systems; Destruction of forest cover.

### viii) Information Communication Technology (ICT)

Information Communication Technology is an area that is yet to achieve its potential in the county. ICT is a major drive for development because it can facilitate farmers and business people to get market information for their produce. The county is yet to benefit from the fibre optic cable connectivity since none has been laid to date.

Over the last four years, most government departments were equipped with computers. However these machines are underutilized because they are only used for data processing but not for communication since they are not connected by internet. In addition, the county is still served by analogue telephone lines whose facilities have been vandalized. Telephone connections (landlines) dropped by 60% from 2008. There are no radio or television stations transmitting from the county but there are several radio stations transmitting in the local dialect. This offers a great opportunity in disseminating information that is beneficial to the community.

### SWOT Analysis

<b>Strengths</b>	<b>Weaknesses</b>
High level of mobile coverage; Optic fibre ongoing; Low priced computers; High literacy level;	Vandalizing of telephone lines; low adaptation of ICT by the community; Low power voltages.

Availability of technical personnel; Existence of internet applications in mobile phones.	
<b>Opportunities</b>	<b>Threats</b>
High qualified technical staff; Availability of credit; Large market for users; Availability of ICT equipment.	Insecurity; High poverty levels; ICT related Crimes; Existence of unaccredited colleges; Use of internet by youths for leisure rather than productive means.

### viii) Disaster management and Disaster Risk Reduction

Although there are some institutions equipped to handle some forms of disaster for example fires and human-wildlife conflict, the county does not have an elaborate disaster preparedness system which can improve coordination and disaster preparedness. There is need to have in place a County Disaster Management Committee whose capacity requires to be strengthened so as to inculcate the practice of DRR in the county. Regular reports of activities undertaken and challenges experienced by the Disaster Management Committee will eventually enhance disaster management decisions.

The most prevalent disaster risks in the county are Floods, forest fires, human-wildlife conflict, crime, road accidents, drug and substance abuse and high unemployment rate. DRR strategies to be used in the county should encompass a full continuum from preparedness, relief, Rehabilitation, mitigation and prevention of disasters.

### SWOT Analysis

<b>Strengths</b>	<b>Weaknesses</b>
Existence of disaster management committees; Early warning bulletins from MET department;	Flouting traffic rules;

<p>Existence of legislation supporting DRR;</p> <p>Availability of information and documentation centres;</p> <p>Inclusion of DRR into the school curricula eg. HIV/AIDS, Fire drills;</p> <p>Local non state actors &amp; private sector with disaster management equipment eg. Red cross &amp; G4S;</p> <p>Existence of centralized reporting point by all sectors i.e. provincial administration.</p>	<p>Poor disaster management skills;</p> <p>Inadequate/unreliable funding and equipment;</p> <p>High poverty levels;</p> <p>Inadequate personnel and capacity to deal with disasters;</p> <p>Ignorance from the community on warnings;</p> <p>Teaching staff ill equipped to train on DRR;</p> <p>Lack of adequate and timely information;</p> <p>Cultural beliefs; Creation of disasters to attract funding;</p> <p>Government conflict with local community e.g eviction from the forest;</p> <p>Poor co-ordination.</p>
<b>Opportunities</b>	<b>Threats</b>
<p>Training of good farming methods;</p> <p>Training of communities on early warning signs;</p> <p>Disaster preparedness by NGOs and CBOs;</p> <p>Stiffer penalties on traffic offenders;</p> <p>Existence of radio stations broadcasting in local dialect to warn on disaster;</p> <p>The existing disaster management structures can be strengthened thro' PPP to enable better handling of disasters;.</p>	<p>High poverty levels;</p> <p>Frequent disease outbreaks;</p> <p>Black spots;</p> <p>Unpredictable weather;</p> <p>Conflicts between implementing authorities (Eg KeRRA in conflict with NEMA &amp; KFS);</p> <p>Political interference.</p>

## x) Climate Change

There has been great emphasis by the government on environmental conservation especially the need to improve forest cover in the county. Climate change which leads to weather variability is an emerging threat to socio-economic development of the county. It is manifested in terms of increased frequency and serenity of extreme events particularly drought and floods. Although the impacts are experienced across the county, the poor including women are disproportionately affected due to their low adaptive capacity and over reliance on climate sensitive livelihoods.

In addressing climate change, the county should focus on public education and awareness on the need to plant more trees, technology transfers, private sector involvement in development of environmental friendly technologies and their transfer to the community.

### SWOT Analysis

<b>Strengths</b>	<b>Weaknesses</b>
Tree planting programmes; Better farming methods; Existence of Laws (NEMA) on industries; Active district environmental committees; Rolling out of PEI.	High demand for forest products; Low productivity on environmental issues by community; High poverty levels; Low funding; High demand for timber.
<b>Opportunities</b>	<b>Threats</b>
Ample water; Sensitization of more stakeholders on global warming; Availability of funding through CDF.	Increasing number of industries; Declining forest cover.

### 2.3 Potential Strategic Policy Thrusts/ Analysis of issues and Causes

The challenges experienced in the county form a basis for the formulation of strategies that are to be implemented in addressing and mitigating them. In order to come up with workable and sustainable projects, analysis of the development issues, causes, objectives and strategies is carried out through stakeholder forums. In the month of October 2011, the government held a county budget consultative forum which engaged stakeholders in the county on the problems, causes, developmental objectives and strategies that will be used to tackle the challenges. The

analysis was done by MTEF sectors where groups were formed for each sector and the results are summarized in the table below.

Sub-sector	Link to national/county functions	Issues/Problems	Causes	Development Objectives	Immediate Objective	Potential strategic policy thrusts
<b>Agriculture and Rural Development (ARD)</b>						
Agriculture	Crop husbandry; Plant disease control; Soil and water conservation,	Low agricultural productivity; Low income earnings	High prevalence of diseases and pests; Declining soil fertility; Poor Market infrastructure; Poor access to credit facilities; Poor infrastructural development; poor weather	To ensure food security; Increase household income	Increase agricultural production by 30% between 2012 and 2017; Increase farmers income earnings by 15% between 2012 and 2017;	Training on new farm technologies Expansion of irrigation schemes; Promote Private Agro-forestry nursery; Promotion of Trade fairs and shows and advertisements; Improvement of marketing infrastructure; Encourage use of alternative inputs; Strengthen group formation.
Livestock	Livestock sale yards; county abattoirs; animal disease control;	Low productivity	Poor access to credit facilities; Lack of proper livestock production policies; Prevalence of pests and livestock diseases Poor livestock breeds	To ensure food security; Increase household income	Increase livestock production by 35% between 2012 and 2017.	Bi-annual vaccination Enhance continuous disease surveillance; Continuous supervision on vector/pest control; Enhance farmer extension services; Livestock movement control;

Sub-sector	Link to national/county functions	Issues/Problems	Causes	Development Objectives	Immediate Objective	Potential strategic policy thrusts
						Encourage  Use of alternative pest control measures;
Cooperative Development and Marketing		Poor management of cooperatives	poor management skills;	Improved management capacity	Strengthen the existing co-operatives in the county so as to increase turnover and share capital by 25% by 2017	Improve management of cooperative societies; promotion of youth co-operatives;  mobilize increased volume of savings and credit disbursed;  co-operative societies formulate and implement strategic plans for cooperatives.
Lands		Uneconomical Land fragmentation	Slow issuance of title deeds;  Lack of proper demarcation of land; Poor land tenure system.	Ensure proper land use and ownership	Increase land productivity by 15% by 2017	Demarcation of Mwea Game Reserve; Survey and demarcation of public land
Fisheries Development		Low fish productivity;  Lack of market for fish	Lack of storage for ready produce;  Poor fish eating culture ; Inaccessibility of quality fish inputs to farmers	Enhance fish farming;  Improve nutrition and enhance food security	Increase fish productivity by 20% by 2017;	Construction of cold storage centre for fish in the county;  Enhance accessibility to quality(fingerlings), feed and other inputs from authentic suppliers;  Train and sensitize



Sub-sector	Link national/county to functions	Issues/Problems	Causes	Development Objectives	Immediate Objective	Potential strategic policy thrusts
						farmers on preservation techniques;  Sensitization of community on nutrition provided by fish;  Value addition (tinning).
Forest	Forest conservation;  Soil and water conservation	Degradation of forest cover	Low forest protection; Low survival of planted seedlings; overdependence on timber & charcoal use	Reduce destruction of forests; increase forest cover in the county	To increase forest cover by 10% by 2017	Increase of patrol staff; Community sensitization on tree growing; Increase the tree cover/tree growing in farms, Encourage PELIS(Plantations, establishment and livelihood improvement scheme)system
Wildlife	Forest conservation; Wildlife conservation.	Reduction in number of wild animals	Human-wildlife conflict; Encroachment of gazette forests by farmers	To reduce human-wildlife conflict and poaching	Increase wildlife by 10% by 2017	Fence the wildlife conservation areas; Increase patrols and engage community in patrols
Research and Development ARD		Low productivity of cotton	Collapse of cotton industries	Promote cotton growing in the county	Use KARI-Mwea to train farmers on proper growing of cotton	Revive cotton ginneries in the county;  Enhance linkage between Research institutes and farmers
<b>Energy, Infrastructure and ICT</b>						
Roads	County roads;  Street lighting;  Traffic and parking;  Public road	Poor road network	Inadequate funding for road construction and maintenance;  Poor drainage system;  Improper size of	Provide an efficient adequate and reliable road network and improved transport.	Increase bitumen surface by 20% by 2017;  Increase gravel surface by 40% by	Increase funding for development of road infrastructure;  Continuous maintenance and upgrading of access roads;

Sub-sector	Link to national/county functions	Issues/Problems	Causes	Development Objectives	Immediate Objective	Potential strategic policy thrusts
	transport.  Storm water management systems in built up areas;  Water and sanitation services.		access roads  Destruction by flash floods  .		2017;	Maintain the right size of access roads;  Proper use RMLF ,LATF and CDF funds to fund roads construction;  Ensure proper drainage system along all roads;  Involve the local communities in road maintenance;
Energy	Electricity and gas reticulation and energy regulation.	Inadequate power and supply distribution	Poor power distribution network; High cost of electricity;  High cost of connection; Inefficient service delivery	Enhance power distribution and connection	Increase power connectivity by 15% by 2017	Reduce cost of power connection;  Create awareness to public on Rural Electrification Project Establish hydro electric power plants in the county;  Increase distribution of power lines in the county
ICT		Accessibility of modern communication technology in rural areas.	Poor accessibility of ICT facilities and network especially in rural areas.	Improve communication network in all parts of the county.	Improve communication especially in rural areas by 30 % by 2017.	Connection of rural areas with ICT technology via cyber café.
Transport		Inefficient and ineffective transport services	Lack of airport in county	Enhance efficient transport	Renovation of Wang'uru Airstrip by 2015	Upgrading of Wang'uru Airstrip to an Airport
<b>General Economic, Commercial and Labour Affairs</b>						
Industry		Underutilization of	Lack of awareness and appreciation of	Enhance industrializatio	Establish one industrial	Development and implementation of

Sub-sector	Link to national/county functions	Issues/Problems	Causes	Development Objectives	Immediate Objective	Potential strategic policy thrusts
		industry potential	benefits of industrialization;  Poor infrastructure to serve industries;  Poor industrial skills	n in the county	training centre by 2017; Establish and as well as equip 4 juakali sheds (CIDC's) by 2015	an industrialization strategy for the county; establishment of resource based industries;  Provision of industrial credit;  Establishment of industrial-related infrastructure in main centres
Trade	Issuing of trade licences;  Fair trading licences;	Inadequate information on trade	Inaccessibility to affordable credit; exploitation by middlemen;  poor infrastructure;  poor marketing of products.	Improve trade in the county	Increase the volume of trade in the county by 30% by 2017	Sensitization and training in entrepreneurial skills;  Development of innovative credit schemes;  Establishment of business information centres in the county;  Improve infrastructure in town centres;  upgrade market stalls
Labour	Village polytechnics;  Homecraft centres.	Underutilization of labour force	High unemployment levels especially among the youth;  Preference of white collar jobs;  lack of entrepreneurial and	Utilize manpower available in the county.	Reduction of unemployment rate by 14% by 2017;  Train 4,000 youths on entrepreneur	Training on entrepreneurial skills ; Availing of credit facilities for the youths; Sensitization and training for the youth concerning alternative job opportunities;

Sub-sector	Link to national/county functions	Issues/Problems	Causes	Development Objectives	Immediate Objective	Potential strategic policy thrusts
			technological skills drug abuse; Inaccessibility to credit.		skills by 2017	Promote innovation; Nurturing talent and showcasing good success examples;  Promote small-scale industries/enterprises
Tourism	Promotion of local tourism;  County parks, beaches and recreation facilities;  Museums.	Underutilization of tourism potential	Poor infrastructure to boost tourism;  Lack of appreciation of the county potential in tourism.	Increase awareness of tourism sites;  Poor marketing of county tourism potential.	Increase income derived from tourism by 20% by 2017.	Develop infrastructure to connect tourist circuits; Promote local tourism;
<b>Health</b>						
Health	County health facilities;  Ambulance services;  Promotion of primary health care;  Licensing and control of undertakings that sell food to the public;  Cemeteries, funeral parlours and crematoria;  Refuse removal, refuse dumps and solid waste disposal.	Inadequate access to quality health care	Poorly equipped health facilities;  High Human disease incidences;  Inadequate hygiene and sanitation;  Poor quality water;  Inadequate health education;  Understaffing; Inadequate staff	Increase access to quality health care.	Increase the number of well equipped health facilities from 3 to 8 by 2017.	Provide adequate equipment and drugs;  Promote preventive health services and community health education;  Increase training for community health workers;  Rehabilitate and upgrade health facilities.  Enhance Public-private partnership in health care. Increasing the number of trained health workers; Increase No of medical staff; Monitoring and

Sub-sector	Link to national/county functions	Issues/Problems	Causes	Development Objectives	Immediate Objective	Potential strategic policy thrusts
						evaluation for quality services
<b>Education</b>						
Education	Pre-primary education and childcare facilities	Declining standards of education	Inadequate education facilities; Under developed education infrastructure; Child labour; Poor role modelling; Lack of motivation among staff; High dropout rates; Poor reading culture.	Improve quality of education offered in the County.	Increase transition rates and retention rates.	Establish distance learning centres; Provide devices for assessment and assisting the special needs education; Enforcement of laws against child labour; Improve existing physical facilities; Support for OVCs; Eliminate forced repetition; promote talent academies; strengthen guidance and counselling
<b>Governance, Justice, Law and Order (GJLOS)</b>						
Provincial Administration and Internal	Ensuring and coordinating the participation of communities and	High levels of insecurity.	High unemployment;	Protection and maintenance of citizen's rights.	Reduce the existing crime rate by 40%	Increase the work force

Sub-sector	Link to national/country functions	Issues/Problems	Causes	Development Objectives	Immediate Objective	Potential strategic policy thrusts
Security.	locations in governance at the local level and assisting communities to develop the administrative capacity for the effective exercise of the functions and powers and participation in governance at the local level.		High poverty levels; Inadequate security personnel; Illicit Brews and drug abuse; Governance issues Illiteracy.		by 2017.	Intensify patrols;  Intensify community policing programs ; Infrastructure development;  Creation of job opportunities;  Increased budgetary allocation to security agencies;  Improved equipment( bullet proof jackets, radio);  Improved working conditions for security officers;  Improved technology eg. telephone tracking devices;
Immigration and registration of persons		Lack of decentralization	Lack of transport; Inadequate staff; Lack of registration services & centers	To enhance issuance of Registration documents	Establishment of fully fledged offices in each district by 2017	Localization of passport issuance process
Judiciary	Ensuring and coordinating the participation of communities and locations in governance at the local level and assisting communities to develop the administrative capacity for the effective exercise	Slow dispensation of justice	Lack of office & chamber spaces; Poor equipment & filling system;  Lack of transport ; Obsolete technology; Low staff levels	To have a fair and independent judicial system	Improve timely and fair dispensation of justice by 15% by 2017	Provision of better means of transport;  Increase office & chamber space;  Adapt modern record management and technology;  Post more staff and improve terms of service; Introduce

Sub-sector	Link to national/county functions	Issues/Problems	Causes	Development Objectives	Immediate Objective	Potential strategic policy thrusts
	of the functions and powers and participation in governance at the local level.					mobile courts
IEBC		Lack of voter awareness.	Low voter education	Improve voter education and awareness	Improve voter awareness and education by 30% by 2017	Introduce efficient and easy forms of voter registration ;Cascading of operations to counties; Continuous voter registration & public education; Improve staffing levels
<b>Public Administration and International Relations</b>						
National Planning	County statistics and planning	Poor M&E systems	lack of co-ordination in planning; Lack of efficient means of transport for officers; Lack of clear M&E policies and legislation	Ensure better utilization of resources through proper planning, Monitoring and evaluation	Improve co-ordination of government departments at devolved levels by 20% by 2017	Increase Community participation; Come up with a county development & co-ordination unit; Provision of better means of transport; Enact legislation to enforce better M&E systems
Finance		Underutilization of funds	Understaffing; Use of absolute technology	Ensure value for money	Improve service delivery by 30% by 2017	Introduction of more advanced technology; Use of proper management system for public finance; Improve staffing levels
<b>Social Protection, Culture and Recreation</b>						
Youth		High prevalence rates of HIV/AIDS among the youths;	Drugs and substance abuse; Inadequate skills;	To create awareness on drug abuse and easy access to	Reduce youth unemployment rates by 40%	Establishment of a youth SACCO; Establishment of

Sub-sector	Link to national/county functions	Issues/Problems	Causes	Development Objectives	Immediate Objective	Potential strategic policy thrusts
		High unemployment rates	Lack of access to credit;  Lack of entrepreneur skills	youth funds.	by 2017	more recreational facilities;  Mentorship, role models and motivational speakers; Establishment of County youth guidance and counselling secretariat; Improve enforcement on illicit brews and drugs
Gender, Children and Social Development		High incidences of child labour and OVCs	Availability of menial jobs especially in the rice fields;  HIV/AIDS, Poverty	Enforce restrictions on child labour, Encourage creation of children homes	Reduce Child labour from the current level to 0% by 2017	Enforcement of compulsory FPE;  Prosecution of child employers;  Initiation of poverty reduction programmes;
Sports		Lack of organised sports clubs/groups	Inadequate investment in sporting activities; Inadequate equipment; Lack of role models and emphasis within the community	Creation of a sports and recreation fund	Rehabilitation and equipping 4 sports centres by 2017	Increase funding for sporting activities;  Create awareness on importance of sports as a career;
Special programmes		Inadequate disaster management policies.	Lack of disaster preparedness	Create systems to reduce effects of disaster	To increase the disaster preparedness kitty by 40% by 2017.	Establish emergency co-ordination centres fully equipped; Improve food storage facilities; Sensitization &



Sub-sector	Link to national/county functions	Issues/Problems	Causes	Development Objectives	Immediate Objective	Potential strategic policy thrusts
						<p>trainings for locals;</p> <p>Provision of efficient ambulance services; Provision of reserve funds for disaster management; Set up a county disaster fund(revolving)</p>
<b>Environmental protection Water and Housing</b>						
Housing	Land survey and mapping; Boundaries and fencing; housing	Lack of adherence to proper housing standards	Lack of sewage system; poor planning; Use of substandard construction materials	Ensure proper housing	Ensure strict adherence to building and construction laws	Construction of a sewage system around the county; Physical planning on settlement areas; Encourage private and government investments
Water/domestic irrigation	Water and sanitation services	Inadequate water Underutilization of water and irrigation	Dilapidated infrastructure; Water pollution; Lack of efficient management	Improve water management	<p>Improve access to clean safe water for domestic use by 30% by 2017;</p> <p>Improve efficiency in the use of irrigation water;</p> <p>Increase irrigation water users from 30% to</p>	<p>Expand existing systems used in irrigation; Civic education to the public on proper water management; Improve water treatment;</p> <p>Better management of water users' associations; Construction of dams and water pans</p>

Sub-sector	Link to national/county functions	Issues/Problems	Causes	Development Objectives	Immediate Objective	Potential strategic policy thrusts
					70% by 2017.	
Environment and mineral resources	Control of air pollution, noise pollution, other public nuisances and outdoor advertising;  Firefighting services and disaster management.	Environmental degradation	Deforestation;  poor garbage disposal;  cultivation along river banks;  pollution from industries	Maintenance of clean environment	To reduce pollution by 15% by 2017	Encourage agro-farming (indigenous trees); Identification of dumping sites;  Efficient garbage collection;  Education of community on environmental issues; Enforce laws on pollution regulations

DRAFT

## **CHAPTER THREE**

### **COUNTY SPARTIAL FRAMEWORK**

### **3 Introduction**

This chapter contains a spatial description of social and economic projects and programmes in the county. It sets out objectives of the county in a spatial form indicating land use patterns, outlines the spatial reconstruction of the county, gives guidance to the location of projects, sets out basic guidelines for land use, contains the assessment of environmental impact of projects, indicates where public and private development should take place. It also alienates edges of municipalities and urban towns within its jurisdiction and sets out a capital investment guideline.

#### **3.1 Local Priorities**

Kirinyaga County is an agricultural County with 70% of its population depending on it directly or indirectly on agriculture. The County has natural forests with five rivers passing through it. The county can take advantage of the following;

- i. From Sagana bridge to Sagana town tourist hotels can be established along this zone because of attracting sceneries along Tana river and availability of large pieces of private land which can be purchased.
- ii. Light industries can be developed along Sagana due to existence of good road network and railway line.
- iii. Horticultural farming can be promoted in a large scale along Sagana, Baricho and Kutus because of adequate water supply from rivers and rich natural soils and availability of medium private land.
- iv. Tomato processing factory can be located at Kagio because of the area's high production of tomatoes.
- v. Growing of sweet potatoes, French beans and corn should be promoted in the lower parts of Mwea constituency because of its favourable climatic conditions.
- vi. Proposed Thiba dam will increase acreage under rice when its complete.
- vii. Expansion of existing airstrip at mwea will improve horticultural exports.
- viii. In the upper zones of the county, there should be upgrading of the existing milk collection centres into processing industries and establishment of value addition industries for tea and coffee.
- ix. Tourist hotels can be established within Mt. Kenya forest as well as establishment of fishing camps.
- x. Promotion of timber industries due to existence of exotic forest.

- xi. Most of the road networks in the county is poor and a lot has to be done so as to support marketing of the agricultural products.

## 3.2 Coordination between various sectors

### (a) Transport

Transport sector is one of the most important sectors in the county. Most of the other sectors' success like agriculture and energy depend a lot on the status of road network. In the county, most of the road network is in bad state because of unstable soils. This means that, for development of sectors like agriculture road network must be improved. An example is kutus - karatina and kutus- kianyaga roads which are in bad state and need to be re-carpeted. Other roads which need urgent attention are named here below.

Project name	Road class	Target (kms)	Description of activities
C73 kutus –kianyaga rd	D458	9	Pot holes sealing
C74 Kerugoya – DC office – Kabumbu	G1	1.44	Rehabilitation
C74Kagumo-Kangaita	D457	6.95	Pot Holes Sealing
B6 Wanguru-Ndindiruku-Marurumo	R34-Kirinyaga	3	Rehabilitation
Forest range-D454 Njegas	D456	23.22	Upgrading to Bitumen Standard
B6 Mutithi-C73Kagio	D455	13.33	Upgrading to Bitumen Standard
C73 Njegas corner - A2Kibirigwi	D454	6	Upgrading to Bitumen Standard
D458-BD Embu(E622)	D459	10.42	Upgrading to Bitumen Standard
Kianyaga – B6PI Kimibmbi	D458	19	Upgrading to Bitumen Standard
D455 Kandongu-B6 Murubara	D460	12.94	Upgrading to Bitumen Standard
D456Kirigu-D458 Kianyaga	D461	6.45	Upgrading to Bitumen Standard
D454 Kiburu-E610 Mununga	D453	8.7	Upgrading to Bitumen Standard
B6 Wanguru-Ndindiruku-Marurumo	R34-Kirinyaga	6	Upgrading to Bitumen Standard

Project name	Road class	Target (kms)	Description of activities
E617 Gatwe – D455 Kandongu	E613	27	Upgrading to Bitumen Standard
C73 Kagio-A2 Kiangwachi	R3-Kirinyaga	6.5	Upgrading to Bitumen Standard
C73 Kanguru-D454 Thiguku	E612A	10.63	Upgrading to Bitumen Standard
A2 Karima-Mukangu(D.B)	E1642	16.52	Upgrading to Bitumen Standard
B6 Kimbimbi-C73 Kutus	E611	9.85	Upgrading to Bitumen Standard
D455 Baricho-E617 Gathuthuma	E610	16	Upgrading to Bitumen Standard
C74 Kerugoya-E617 Old Kangaita	E1641	8.5	Upgrading to Bitumen Standard
E614 Kangaita-D456 Kimunye	E616	5.46	Upgraded to Engineered Gravel Standard
D456 Kimunye-E1636 Kainamoi	E616J1	16.86	Upgraded to Engineered Gravel Standard
Gathuthuma-E609 Gathaiti	E617J1	6.71	Upgraded to Engineered Gravel Standard
Forest edge-D457 New Kangaita	E617J2	5.76	Upgraded to Engineered Gravel Standard
D456 Rutue-E616 Old Kangaita	E614	9.46	Upgraded to Engineered Gravel Standard
D456 Ngaru-D455 Mukinduri	E1632	2.41	Upgraded to Engineered Gravel Standard
C73 Gatuto-D456 Ngaru	E1632J1	5.5	Upgraded to Engineered Gravel Standard
C74 KTI-E616 Kianguenyi	E1639	8.78	Upgraded to Engineered Gravel Standard

### (b) Markets

After the road network is repaired to required state, the county now needs to have markets for their production. One of the urgent needs is fresh produce storage facilities. In Kirinyaga county we have 2 HCDA storage facilities at kimbimbi and Sagana which capacity use is 25 % only. Thus these facilities need to be used to its full capacity for the benefit of horticultural farmers in the county. Again, most of the fresh produce markets which were constructed under ESP program, are still not in use. Some of the examples are like fresh produce markets at Kerugoya

and kimbimbi which are still empty despite being completed one year ago. The county should look into ways by which these markets are used for the benefit of the farmers. If these facilities are improved and used properly, the farmers will have very good connection with markets outside the county.

### **(c) Industrial areas**

Kirinyaga County is an agricultural county and the only way it can benefit fully from its agricultural activities, is by putting in place value addition factories for its agricultural products. In Mwea Constituency, horticultural processing factories are needed especially for tomatoes, bananas, French beans and onions. In the upper side of the county, milk processing plants, tea and coffee processing factories need to be established. By doing this, the county will increase the value of the products they are exporting outside the county.

Under industrial sector, juakali sheds should be established at designated areas and equipped so as to create more employment to the youth. There were ESP juakali sheds which are still not operational and when operationalized, they can reduce unemployment as well as supporting the other sectors with technical and material support.

### **(d) Energy**

Energy is a very important factor of production. Both the agricultural and industrial sectors cannot develop without enough and consistent supply of energy. The county should make sure that all the centers in the county are connected with electricity so as to support development of both agricultural and industrial sectors. The county should also find ways and means of generating its own power especially hydro generated power so as to control its costs which can impact negatively on the performance of the other sectors. The county can also generate green energy through wind and biogas.

### **(e) Zoning of urban versus rural areas.**

The physical planning department should lead in zoning all rural and urban areas so as to make sure that any development is controlled in the county. Kerugoya, kutus, wanguru, kagio, kianyaga and kagumo are already zoned and this should continue even to rural areas so as to give guidance on how to set all development projects. The physical planning department is expected to give directions even on public facilities like social halls, stadiums and other public utilities as well as private home developments.

After all the above is done, the county is supposed to develop spatial plans for all the towns which will be the guiding and regulatory principle to all the development function in the towns. These spatial plans should include economic, social and governance dimensions of the integrated development plan.

## **CHAPTER FOUR**

### **LINKAGES WITH OTHER PLANS**



## **4 Introduction**

This chapter provides the linkages between the County Integrated Development Plan (CIDP) with the Kenya Vision 2030, Medium Term Plans (MTP), international commitments made by government such as Millennium Development Goals (MDG's) and the Constitution of Kenya, 2010, and how they apply to the county.

### **4.1 Linkages between the County Integrated Development Plan, Vision 2030 and the Medium Term Plans**

Sessional Paper Number 10 of 2012 on Kenya Vision 2030 is the National Policy Economic Blueprint that entrenches Kenya Vision 2030 as the long term development strategy for Kenya. The Kenya Vision 2030 aims to transform Kenya into a modern, globally competitive, middle income country providing a high quality of life to all its citizens. Kenya Vision 2030 is a product of highly participatory, consultative and inclusive stakeholders process conducted throughout the country and in all sectors of the economy.

The Vision is anchored on three key pillars: economic; social; and political. The Economic Pillar aims to achieve an average Gross Domestic Product (GDP) growth rate of 10 percent per annum and sustain the same till 2030 in order to generate more resources to reinvigorate the economy to meet its envisaged goals and aspirations. The key sectors in this pillar include: tourism, agriculture and livestock, manufacturing, wholesale and retail trade, Business Process Outsourcing (BPO) and financial services. A seventh sector, oil and mineral resources, has now been added taking cognizance of the recent developments.

The Social Pillar seeks to build a just and cohesive society with social equity in a clean and secure environment. The main sectors under this pillar include education and training, health, water and irrigation, environment, housing and urbanization, gender, sports, youth and culture.

The Political Pillar aims at realizing a democratic political system founded on issue based politics that respect the rule of law, and protects the fundamental rights and freedoms of every individual in the society.

The three pillars are anchored on a number of foundations, which serve as enablers that create an environment that is geared towards the realization of Vision 2030. These include: macroeconomic stability; continuity in governance reforms; enhanced equity and wealth creation opportunities for the poor; infrastructure; energy; Science, Technology and Innovation; Land Reforms; Human Resource Development; Security and Public Sector Reforms. An additional enabler, National Values and Ethics, has been included following the

passing of the Constitution of Kenya 2010.

The Kenya Vision 2030 is phased to be implemented in successive five year Medium Term Plans. The first plan covered the period 2008-2012. The Medium Term Plan (MTP 2013-17) is the second in a series of successive 5-year plans under which the Kenya Vision 2030 is to be implemented. The second MTP 2013-2017 draws on lessons learnt in implementing the first MTP. It seeks to implement the flagship projects identified under Vision 2030 over the five year period together with incomplete flagship and other projects and programmes in the previous Medium Term plan. It will also take due cognizance of the devolved structure of government following promulgation of the Constitution of Kenya 2010 and recent discovery of oil and mineral resources.

The broad key priority areas which will be the focus of the Second MTP include: employment creation; development of human resource through expansion and improvement in quality education, health and other social services; reducing the dependence of the economy on rain fed agriculture through expansion of irrigation; higher investment in alternative and green sources of energy; improving the economy's competitiveness through increased investment and modernization of infrastructure; increasing the ratio of saving, investment and exports to GDP; implementation of key Kenya Vision 2030 Flagship projects including development of LAPSSET Corridor; improving national security; promoting national values and ethics; and continue implementing the Constitution including devolution.

County Government Act, 2012, stipulates that county government shall plan for the county and no public funds shall be appropriated outside a planning framework developed by the County Executive Committee and approved by the County Assembly. This Act along with the Public Financial Management Act, 2012, therefore calls for preparation of a County Integrated Development Plan (CIDP) which must be aligned to the National Development Plan. In view of this, the County Integrated Development Plans and other plans provided in the County Government Act will be aligned to Kenya Vision 2030 and the Medium Term Plan 2013-2017. As such, the CIDP will provide the essential linkages of the National and County Governments by facilitating the implementation of Vision 2030 flagship projects as well as other projects and programmes that will ensure implementation of Kenya Vision 2030 at both levels of Government.

The County government will therefore embrace the Kenya Vision 2030 and Medium Term Plans during preparation of county development plan. In particular, they will support implementation of Vision 2030 flagship projects that are located in or cut across the county. In addition, the county has identified specific projects and programmes for implementation over the medium term period towards achievement of the Kenya Vision 2030 and MDG goals.

## **4.2 County Integrated Development Plan Linkage with the Kenya Constitution, 2010**

The Constitution of Kenya (2010) prescribes national values and principles of governance which include sharing and devolution of power. It creates a two-tier government: a national government and 47 county governments. The Fourth Schedule outlines the functions of the national and county governments. A total of 14 functions have been devolved to the counties. The main ones include: county planning and development; agriculture; county health services; control of air pollution, noise pollution, other public nuisances and outdoor advertising; cultural activities, public entertainment and public amenities; county roads and transport; animal control and welfare; trade development and regulation; pre-primary education and village polytechnics; specific national government policies on natural resources and environmental conservation; county public works and services; fire fighting services and disaster management; and, control of drugs and pornography. Emphasis is also made for the counties to ensure participatory development and capacities are developed at the county and community level.

Five laws which provide the framework for devolution have been enacted, namely: Urban Areas and Cities Act, 2011; The County Governments Act, 2012; The Transition to Devolved Government Act, 2012; The Intergovernmental Relations Act, 2012 and The Public Finance Management Act, 2012.

The PFM Act 2012 provides for effective and efficient management of public resources. Article 125 of the Act requires the budget process for county governments in any financial year to consist of integrated development planning process which include long term and medium term planning as well as financial and economic priorities for the county over the medium term. Article 126 of the Act further obligates each county government to prepare an integrated development plan that includes strategic priorities for the medium term that reflect the county government's priorities and plans, a description of how the county government is responding to changes in the financial and economic environment; and, programmes to be delivered.

The County Governments are composed of the County Executive Committee and County Assemblies. The County Executive Committee is expected to supervise the administration and delivery of services to citizens as well as conceptualize and implement policies and county legislation. The County Assembly is a legislative organ and plays an oversight role on all County public institutions including the urban areas and cities. The County Government is required to prepare the County Integrated Development Plan to enable prioritization of socio-economic development issues at the local level. This is mandatory before the funding of county projects and programmes.

This County Integrated Development Plan is the first in a series of plans to be prepared to actualize the provisions of the constitution and the public finance management act 2012. It seeks to provide the basis which will guide the execution of the foregoing county government functions.

### **4.3 Linkages with Millennium Development Goals (MDG's)**

#### **4.3.1 Overview**

The Millennium Development Goals (MDGs) are internationally accepted standards for measuring progress towards poverty alleviation. They were agreed upon at the UN Millennium Summit in 2000 where world leaders made and adopted a declaration to '*free all men, women and children from the abject and dehumanizing conditions of extreme poverty*'. The eight MDGs to be met by 2015 are drawn from this declaration. The MDGs have time-bound targets and indicators for measuring progress in the areas of: poverty alleviation, education, gender equality and empowerment of women, child and maternal health, reducing HIV/AIDS and communicable diseases, environmental sustainability, and building a Global Partnership for Development. Kenya is one of the signatories to the Declaration and is committed to achieve the MDGs. This commitment has resulted in commendable progress in achieving a number of these goals though some are still facing challenges. As we pursue development agenda at the county level, we need to fast track the achievement of these goals.

With only two years to the end of the MDGs period, a group of world leaders appointed by the UN Secretary General are working together to find the best way to tackle global agenda on development after 2015. The post 2015 agenda will have shared responsibilities for all countries and with the fight against poverty and sustainable development at its core. This agenda will be cascaded in the MTPs and CIDPs in order to build upon commitments already made and contribute to the acceleration of achievement of the targets both at the national and county levels.

#### **4.3.2 Status of Millennium Development Goals in the County**

The MDGs are international development goals that were officially established following the Millennium Summit of the United Nations in 2000, following the adoption of the United Nations Millennium Declaration. Kenya being a signatory to the MDG declaration has incorporated the implementation of the MDG goals in the country's development blueprint Kenya Vision 2030. The three pillars that are anchored into the vision have enabled the country to progress in the right direction by improving the welfare of Kenyans as a whole

The implementation of the MDGs was rolled into the county in 2002. This section outlines Programmes and projects aiding achievement of the MDG goals.

### **Goal 1: Eradication of extreme poverty and hunger**

There has been various programmes in the county which are: establishment of special funds and targeted programmes i.e. CDF in all four constituencies, Central Kenya Dry Area Project (CKDAP) in Mwea Constituency, Njaa Marufuku Kenya implemented countywide. The ministry of devolution and planning through the Poverty Eradication Commission (PEC) has established a poverty eradication revolving fund. The programme is running in Mwea and Kirinyaga Central Constituencies and several people through their groups have benefited from the fund to establish income generating projects. This has led to the reduction of poverty levels from 42 percent in 2002 to 36 percent in 2012 compared to the national poverty level of 46 percent. There is however need to increase funding if the MDG target is to be achieved.

### **Goal 2: Attainment of universal primary education**

This has been a success following the introduction of Free Primary Education (FPE). The net enrolment rate is 97 percent in primary schools. It is expected to reach 100 percent net enrolment with the enactment of the basic education act by 2015.

### **Goal 3: Promotion of gender equity and empowerment of women**

The government has introduced various programmes notably the Women Enterprise Development Fund (WEDF) which has assisted women in engaging in income generating activities where 424 women groups have been funded with a total of Ksh. 23,639,000 by February 2013. The current constitution ensures 30 percent women representation in all elected and public offices in the county. Also girls in school are given free sanitary towels to prevent them from dropping out of school. The enrolment of girls to boys is 1:1 indicating that the gender parity in primary and secondary schools has been achieved. However women are not represented as per new constitution at ward and parliamentary level given that currently none of the 4 Members of parliament (MP) is female. The GDI in the County is 0.5132 compared to the national GDI of 0.492.

#### **Goal 4: Reduce child mortality rate**

The government over the years has improved access to health care with free child immunization and treatment. In 2012, child vaccination in the county was 98.3 percent, antenatal care was 42 percent, while deliveries done in hospitals, health centres, home and clinics was 58 percent, 14.5 percent, 17 percent and below 1 percent respectively. The percentage of births attended by doctors and midwives is 20 percent and 53.5 percent respectively. Infant mortality rate is 42/1000 live births which is better than the national average of 52/1000 live births attributed to most deliveries being done by trained midwives.

#### **Goal 5: Improvement of maternal health**

The government through the various healthcare facilities offers free Antenatal Care (ANC) to mothers. ANC stands at 42 percent, Contraceptive acceptance is 66.3 percent and over 70 percent of deliveries are done in healthcare centres and the average distance to the nearest health centre is 5 Km.

#### **Goal 6: Combat HIV/AIDS, Malaria and other diseases**

The government has promoted the use of condoms by making them accessible in most public places as well as issuing of free mosquito nets to pregnant mothers and women with children so as to reduce the spread of malaria. The HIV prevalence rate in the county is 3.6 percent while the malaria/fever prevalence rate is 21.6 percent.

#### **Goal 7: Ensure environmental sustainability**

There have been numerous programmes such as rehabilitation of Mt. Kenya water tower and Kazi Kwa Vijana - Trees for Job' programme which has led to planting of over 50,000 trees across the county thus increasing the carbon sink capacity.

DRAFT

**CHAPTER FIVE:**

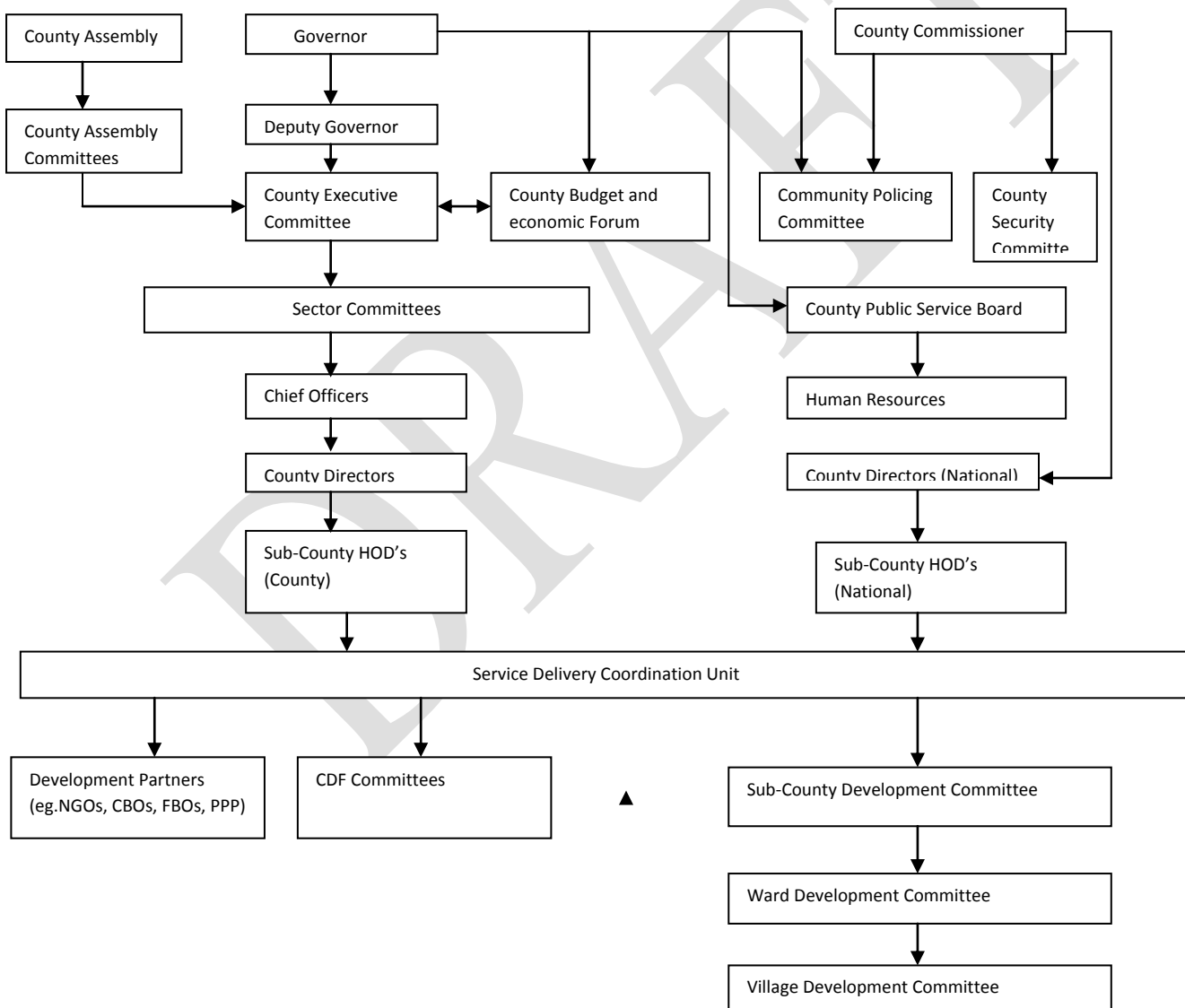
**IMPLEMENTATION FRAMEWORK**

## 5 Introduction

Chapter five outlines the institutional framework and organizational flow that will be followed in implementing the plan. It outlines the stakeholders in the county, and the roles they play and how their functions will be accommodated to avoid duplication of efforts and enhance separation of duties.

### 5.1.1. Organization flow chart

The county will come up with a clear and distinct organization flow so as to ensure timely and efficient implementation of policies, projects and programmes as well as avoid duplication of efforts. Below is a summary of the organizational flow chart.





There are different bodies and committees which are in existence due to the Kenya Constitution 2010 and various acts of parliament which seek to operationalize devolution. These bodies include The County Executive Committee, Kirinyaga County Assembly, County Budget and Economic Forum, Departmental County Directors and Sub-County Heads of Departments.

## **5.2 Kirinyaga County Executive Committee**

The executive authority of the county is vested in and exercised by the County Executive Committee (CEC). The CEC comprises of the Governor as the chairperson, Deputy Governor, County Secretary and nine CEC members appointed by the Governor with the approval of The County Assembly (CA). The main roles of the CEC are to implement county legislation, implement within the county national legislation to the extent that the legislation requires, manage and coordinate the county administration and its departments. In addition the CEC may prepare proposed legislation for consideration by the county assembly as well as provide the county assembly with full and regular reports on matters relating to the county.

CEC members will be the policy makers as well as coordinate the implementation of development projects and programmes that fall within the jurisdiction of the county. The nine sectors that will spearhead the development agenda in Kirinyaga County are:

- i. Agriculture, Livestock, Veterinary and Fisheries
- ii. Education, Youth and Sports
- iii. Medical services, Public health and Sanitation
- iv. County Transport and Public works
- v. Finance, Economic Planning and Marketing
- vi. Co-operative development, Tourism and Enterprise Development
- vii. Culture, Social Services and Gender
- viii. Physical planning and Housing
- ix. Environment and Natural Resources

The nine CEC members will head each of the sectors listed above and each will be in charge of formulating and coordinating policies that will ultimately lead to development of the county.

### **5.3 Kirinyaga County Assembly**

The County Assembly (CA) is an independent arm of Kirinyaga County Government that consists of 20 democratically elected Members of County Assembly (MCA's) from each of the 20 Wards in the county, 7 nominated MCA's and the County Assembly Speaker who is an ex-officio member. The major roles of the CA are; perform the legislative functions within the county including approval of county laws, policies, budgets and expenditures, integrated development plans, tariffs, rates and service charges. The CA further considers and scrutinizes reports received from the County Executive, approves county borrowing, ensures community and stakeholder participation as well as playing an oversight role of the County Executive.

The CA will therefore play an important role in ensuring that the objects and principles of devolved government as enshrined in the constitution are achieved through promotion of democratic and accountable exercise of power, protection and promotion of the interests of minorities, ensuring equitable sharing of resources throughout the county and enhancing checks and balances and the separation of powers. In the implementation of the CIDP the CA will be responsible for approving the policies that are aimed at developing the county, hence their role is of critical importance.

### **5.4 Kirinyaga County Budget and Economic Forum**

The County Budget and Economic Forum (CBEF) comprises the Governor as the chairperson, other members of the CEC, a number of representatives not being public officers equal to the number of executive committee members appointed by the Governor. These persons are nominated by organizations representing professionals, business, labour issues, women, persons with disabilities, the elderly and faith based groups at the county level.

The purpose of CBEF is to provide a means for consultation by the county government on preparation of county plans, the county fiscal strategy paper and the budget review and outlook paper for the county. It also provides a means of consultation on matters relating to budgeting, the economy and financial management at the county level.

### **5.5 County Public Service Board**

The county public service board (CPSB) is a body corporate with perpetual succession and a seal and comprises of a chairperson nominated and appointed by the Governor with approval of the

CA, not less than three but not more than five other members appointed by the Governor with the approval of the CA and a certified public secretary.

The roles of the CPSB will include establishment and abolition of offices in the county public service, appointment of county public servants including in boards of cities and urban areas within the county, confirmation of county appointments, exercising disciplinary control over and removal of persons holding or acting in county public service as well as prepare regular reports for submission to the CA on the execution of the functions of the board. The board will also be expected to provide for human resource management and career development practices, address staff shortage and barriers to staff morbidity between counties, facilitate the development of coherent, integrated human resource planning and budgeting for personnel emoluments in counties.

The Board is also expected to offer advice to the county government on implementing and monitoring of the national performance management system in the county as well advising the county government on human resource management and development. The board can also make recommendations to the Salaries and Remuneration Commission (SRC) on behalf of the county government on the remunerations, pensions, and gratuities for county public service employees.

## **5.6 County Chief Officers**

County Chief Officers (CCO) are officers appointed by the Governor from qualified experienced individuals through nomination by the County Public Service Board and the approval of the CA. CCO's are officers responsible to the respective CEC member for the administration of a county department and will be the authorizing and accounting officer in their respective sectors.

## **5.7 County Directors and Sub-County Heads of Departments**

County directors and sub-county heads of departments will consist of civil servants both from the county government as required by the county executive and the national government as may be required by the national executive. These officers will offer technical assistance and will be directly responsible for implementation of the policies of the executive. They will be required to work with mutual respect and consultations for the achievement of the development agenda in their respective departments.

## **CHAPTER SIX**

### **RESOURCE MOBILIZATION FRAME WORK**

## 6 Introduction

This chapter identifies the resource mobilization framework that will include strategies for : revenue raising, asset management, financial management and capital financing. It contains budget projections required for Kirinyaga County Government in the next five financial years namely; - 2013/2014, 2014/2015, 2015/2016, 2016/2017 and 2017/2018. It details out available financial sources from the National Government, local sources as well as from development partners and borrowed sources.

Indicated are resources that will be available for both recurrent and development purposes.

### 6.1 Projects and Programmes Expenditure Summary

The County has four of revenue namely;

- i. Grants: These are funds not less the fifteen percent of revenues collected by the National Government then allocated to the County Governments. The county government can also get grants from other donors within or without the country.
- ii. Local Revenue Source: these are the fees imposed on locals like land rates, business permits, car park charges etc.
- iii. Loans: The County Government can also get loans for example from financial Institutions and other willing lenders as long as they are guaranteed by the National Government
- iv. Aid: The county government can also be funded through donor funds from any source be it individual contributions or other development partners.
- v. The County expects to spend in an estimated **Ksh billion in the** plan period to finance projects and programmes in these plan. Of these, the national government through the flagship projects being implemented in the county and other national projects will contribute **Kshbillion which is one third of** the total expenditure for these projects. **Table shows the summary by source of finance.**
- vi. Table : Expenditure Summary for Capital Projects by source of Funds 2013/2014 2014/2015

	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	Total
National Government						

	2013/2014	2014/2015	2015/2016	2016/2017	2017/2018	Total
County Government						
Development Partners/NGOs						
Grand Total						
Available funds						
Deficit						

Below is a table detailing the actual revenue collected for the financial year 2012/2013 and projected revenue for the plan period.

## 6.2 Strategies to bridge the deficit to finance capital projects

Strategies to be employed in enhancing revenue collection include; -

- a) Introduction of parking fees in urban areas where such had not been levied such as Wanguru, Kianyaga and Kagio
- b) Introduction of cess on rice, timber, horticultural produce and milk
- c) Development of tourist sites such as God's Bridge, and Mau Mau caves in Mt. Kenya **including others**
- d) Carrying out valuation roll in the urban centres, gazetted forests of Mt. Kenya and Njukiine. This will lead to an increase of income on land rates by **20%** upon completion of valuation roll in the first year (2013/2014)
  - i. Review the ground rent fee charged on plots.
  - ii. Infrastructure Projects to be funded through Public Private Partnerships
  - iii. Consult with the national government over borrowing to finance capital projects

## 6.3 Budget Projections

Resources from within the county will be gotten from the following mandated areas that include; business permits (33%), land/plot rates (15%), cess from produce (10%), bus park fees (8%),

market fees (6%) and other sources (28%) as shown in the Table below. **These percentages need to be computed for their actual or projected contribution**

Table : Budget projections

Projected Estimates

## BUDGET PROJECTIONS

KIRINYAGA COUNTY GOVERNMENT	2012/2013 Revenue	Projected Estimates				
		2013/14	2014/15	2015/16	2016/2017	2017/2018
<b>LOCAL REVENUE</b>						
Land rates	32,680,000	39,869,600	48,640,912	59,341,913	72,397,133	88,324,503
Business Permits	69,780,000	85,131,600	103,860,552	126,709,873	154,586,046	188,594,976
Poll rates	500,000	610,000	744,200	907,924	1,107,667	1,351,354
Produce cess (on transport)	17,000,000	20,740,000	25,302,800	30,869,416	37,660,688	45,946,039
Administrative service fees	15,800,000	19,276,000	23,516,720	28,690,398	35,002,286	42,702,789
Plot/ground rents	18,798,000	22,933,560	27,978,943	34,134,311	41,643,859	50,805,508
Various fees	2,235,000	2,726,700	3,326,574	4,058,420	4,951,273	6,040,553
Natural resources exploitation	900,000	1,098,000	1,339,560	1,634,263	1,993,801	2,432,437
Sale of county assets	200,000	244,000	297,680	363,170	443,067	540,542
Council premises and assets renting/hiring	225,000	274,500	334,890	408,566	498,450	608,109
Lease/Rental of county infrastructure assets	0	0	0	0	0	0
Interests and revenues from financial investments	325,000	396,500	483,730	590,151	719,984	878,380
Insurance claims recovery	300,000	366,000	446,520	544,754	664,600	810,812
Medium term loans	0	0	0	0	0	0
Long term loans	0	0	0	0	0	0
Transfers from reserve funds	0	0	0	0	0	0
Donations	0	0	0	0	0	0
Fund raising events	0	0	0	0	0	0
Other revenues from financial assets, loans, donations	0	0	0	0	0	0
Market/trade centre fees	35,200,000	42,944,000	52,391,680	63,917,850	77,979,777	95,135,327
Vehicle parking fees	32,630,000	39,808,600	48,566,492	59,251,120	72,286,367	88,189,367
Housing	4,400,000	5,368,000	6,548,960	7,989,731	9,747,472	11,891,916
Social premises user charges	50,000	61,000	74,420	90,792	110,767	135,135
School fees	0	0	0	0	0	0
Other education related fees	0	0	0	0	0	0

## BUDGET PROJECTIONS

KIRINYAGA COUNTY GOVERNMENT	2012/2013 Revenue	Projected Estimates				
		2013/14	2014/15	2015/16	2016/2017	2017/2018
Public health services	0	0	0	0	0	0
Public health facilities operations	31,250	38,125	46,513	56,745	69,229	84,460
Environment and conservancy administration (Solid waste disposal)	7,000,000	8,540,000	10,418,800	12,710,936	15,507,342	18,918,957
Slaughter house administration	700,000	854,000	1,041,880	1,271,094	1,550,734	1,891,896
Water supply administration	0	0	0	0	0	0
Sewerage administration	2,000,000	2,440,000	2,976,800	3,631,696	4,430,669	5,405,416
Technical services fees	17,567,500	21,432,350	26,147,467	31,899,910	38,917,890	47,479,826
External services fees	0	0	0	0	0	0
Tourism	0	0	0	0	0	0
Kerugoya General Hospital User fee	53,897,432	65,754,867	80,220,938	97,869,544	119,400,844	145,669,029
Kianyaga sub-district hospital user fee	3,049,530	3,720,427	4,538,920	5,537,483	6,755,729	8,241,990
Kimbimbi sub-district hospital user fee	13,914,420	16,975,592	20,710,223	25,266,472	30,825,096	37,606,617
Public health licenses	8,985,600	10,962,432	13,374,167	16,316,484	19,906,110	24,285,454
Liquor license	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
	0	0	0	0	0	0
<b>Sub total</b>	<b>338,168,732</b>	<b>412,565,853</b>	<b>503,330,341</b>	<b>614,063,016</b>	<b>749,156,879</b>	<b>913,971,393</b>
<b>EXTERNAL REVENUE</b>						
Central Government Transfers	N/A					
Loans	N/A					
<b>DONOR FUNDS</b>						
Grants	N/A					
Donor Aid	N/A					
<b>GRAND TOTAL (REVENUE)</b>						
<b>EXPENDITURES</b>						
<b>Recurrent Expenditures (70%)</b>	N/A					
<b>Capital Expenditures (30%)</b>	N/A					



These funds are then deposited into the county consolidated revenue account with three signatories who are the Budget Controller, the County Finance Officer and the Head of Treasury in the County.

Section 104(1) of the County Government Act, 2012 requires that “a county government shall plan for the county and no public funds shall be appropriated without a planning framework developed by the county executive committee and approved by the county assembly”. After a plan has been developed and approved and the funds released to the respective implementing departments which are led by county chief officers who are the accounting officers.

County Directors are supposed to come up with quarterly work plans which are the basis of how the funds are released. They are responsible for the preparation of County Sectoral Plans which indicate which projects and programs will be implemented at which time. The departments are then supposed to implement all the programs under them up to the village level. Monitoring and evaluation will be done as the projects and the programs are being implemented

The constitution allows County Government to raise additional revenue through the following avenues

- Property rates
- Entertainment taxes
- Borrowing ( the national government must guarantee the loan)
- Service charges of services provided by the County Government

In order to meet its fiscal budget constraints, the County Government of Kirinyaga is expected to generate additional revenues from these and other sources, when and if required. There is high revenue potential if all viable revenue raising measures are utilized. Before their dissolution, the three local government authorities in the county, Kerugoya/Kutus, Kagio/Sagana and Kirinyaga County Council generated a total combined revenue of Kshs 258,321,750 in the financial year 2012/2013. These revenue were generated from limited sources including ;Land/plot rates, Single business permits, Cess receipts, Market and slaughter house fee, Vehicle parking fee, Solid waste management, Residential and commercial rents, solid waste disposal, Water supply among others.

These revenue sources can be enhanced and strengthened to finance anticipated budget deficits when they occur. Charges and fee like vehicle parking will be reviewed to ensure charges are commensurate with other urban areas charges as well as monitoring of revenue collection to enhance accountability.

Kirinyaga County Government is also expected to start generating revenue from service fee charged in provision of services like, Crop and animal husbandry, County abattoirs, County health facilities and pharmacies, Veterinary services including artificial insemination. Liquor licensing plus licensing of undertakings selling food to public, Land survey and mapping

The county borders Mt. Kenya National Park, and thus through partnership with Kenya Wildlife Service, Mountain hiking route could be opened at Kamweti, Gichugu Constituency to making the area a tourist circuit. Opening up the mountain will increase flow of tourism related activities and thus boosting local tourism. It is expected that tour firms and tourism related service industries will spring up as a result thus enhancing revenue charged on game reserves.

#### **6.4 Asset management**

The County government has several fixed assets it administers. When these assets are properly utilized they will realize returns which can be self-sustaining. Proper asset management of the county resources is paramount to increase their productivity lives and reduce costs associated with misuse of the assets. These assets includes both the fixed and the natural assets including

- i. Stadiums at Kerugoya and Kianyaga. Good utilization of these facilities could generate revenue to the county revenue fund. Hiring of these grounds at a fee for private events like weddings and other private social gatherings could help maintain these sports ground. Currently these grounds are not taken as income generating activities
- ii. Tractors- the county government of Kirinyaga will save resources when these tractors are used for routine maintenance of County roads
- iii. Commercial and residential houses: most of tenants in these houses are paying way below market rental prizes thus denying the county government a fair return on these houses. Rents should be reviewed to reflect current markets rates.
- iv. Quarries ( ballast and sand)
- v. Rivers - The county has five major rivers namely; Nyamindi, Rupingazi, Thiba, Rwamuthambi and Ragati, all of which drain into the Tana River. These rivers can be turned as source of revenue.

#### **6.5 Financial Management**

Financial management of county resources shall be guided by the constitution of Kenya 2010, Public finance management Act of 2012 and other financial regulations. The constitution stipulates that there shall be openness, accountability and public participation on all public finance matters. In particular the following measures shall be undertaken;

The county resources shall be used as per this integrated plan and the annual approved budgets. The Public Finance Management Act 2012 shall be complied with in use of accounting standards while managing and preparing county financial estimates, preparation and submission for approval of annual estimates and preparation and submission of relevant financial reports to the relevant institutions. The County shall establish Sub – Treasuries in all County Ministries.

All expenditures must be within the approved Budget. The county shall prepare annual procurement plans and strictly adhere to them. The county shall ensure adherence to the Procurement and Disposal Act 2005, Public Procurement and Disposal (County Governments) regulations 2013, Public Procurement (Preference & Reservations) (Amendment) Regulations 2013 and other relevant laws to ensure structures and practices are in conformity with the guidelines.

Capacity building shall be undertaken for the treasury and procurement staff to ensure the implementation of automated financial management systems through the use of IFMIS and G-pay.

Internal Audit unit shall be strengthened to ensure adherence to the guidelines and procedures in use of public funds. The internal audit units shall be conducting risk based value for money and systems audit aimed at strengthening internal control mechanisms.

The County shall ensure that annual financial reports are submitted to Kenya National Audit Office (KENAO) in time.

The County shall ensure timely implementation of recommendations from audit reports

## **6.6 Capital Financing and Accountability**

The county government will try to attract private investors to finance capital projects through private-public partnerships as appropriate. Also when possible the county government can also borrow to finance capital projects as long as the national government guarantees.

To promote accountability it is expected that;

- i. County Treasury shall prepare a consolidated annual financial statement of County Government and submit to the Auditor-General with copies to the Controller of Budget, Commission on Revenue Allocation and National Treasury not later than 4 months after end of financial year
- ii. Not later than 15 days after the end of each quarter, accounting officer for a County Government entity will prepare a quarterly report and submit to the County Treasury.

- iii. County Treasury will consolidate the quarterly reports of County Government entities and submit the consolidated report to the county assembly, with copies to the Controller of Budget, CRA and National Treasury not later than 1 month after that end of each quarter.

## **6.7 Financial management and Expenditure Controls**

### **6.7.1 County financial management**

Financial management of county resources shall be guided by the constitution of Kenya 2010, Public finance management act of 2012(PFM ACT 2012) and other financial regulations. The constitution stipulates that there shall be openness, accountability and public participation on all public finance matters

In particular the following measures shall be undertaken;

- i. The county resources shall be used as per this integrated plan and the annual approved budgets
- ii. Accounting standards while managing and preparing county financial estimates shall be applied
- iii. Annual estimates shall be prepared and approved in time
- iv. The relevant financial reports shall be prepared in time and submitted to the relevant institutions
- v. The County shall establish Sub – Treasuries in all County Ministries
- vi. Capacity building shall be undertaken for the treasury members of staff
- vii. There shall be automation of financial management processes through the use of IFMIS and G-pay.
- viii. All expenditures must be within the approved Budget
- ix. The county shall prepare annual procurement plans and strictly adhere to them.
- x. The county shall ensure adherence to the Procurement and Disposal Act
- xi. Internal Audit unit shall be established in all Ministries
- xii. There shall be established an internal audit committee
- xiii. The internal audit units shall be conducting risk based value for money and systems audit aimed at strengthening internal control mechanisms
- xiv. Ensure that annual financial reports are submitted to Kenya National Audit Office (KENAO) in time
- xv. Ensure timely implementation of audit reports

### **6.7.2 Capital financing strategies**

To ensure there are sufficient funds available for financing county assets;

- i. At least thirty percent (30%) of the total county revenue should be used to finance capital projects and programmes while a maximum of 70% should be used on recurrent expenditures
- ii. Solicit for grants, loans or technical support from National Government or other States and Governments to finance some of the county projects

### **6.7.3 Asset management**

For proper management of county assets the following is recommended;

- i. An asset register shall be established where all county assets shall be recorded and maintained. All assets purchased, granted and disposed shall be recorded.
- ii. The county shall ensure all assets are used efficiently and only for the benefit of the county.
- iii. Assets shall only be used up to the end of their economic useful life to minimise asset maintenance costs
- iv. An asset depreciation policy shall be enacted
- v. The county shall enact an asset replacement / disposal policy. This will ensure the cost of maintaining an asset does not outweigh the economic/ social benefits accruing as a result of its use.
- vi. The county shall encourage public/private partnerships to implement some of the county projects such as Build Operate and Transfer (BOT).

### **6.7.4 Resources sharing with national government**

The county shall;

- vii. Ensure full compliance with the statutory obligations.
- viii. Develop project proposals for government funded programmes through grants.
- ix. Prudently account for all funds received from the national government to the Contoller Of Budget and Auditor General.

**CHAPTER SEVEN**

**COUNTY DEVELOPMENT PRIORITY PROGRAMMES  
AND PROJECTS**

## **7 Introduction**

The chapter provides a review of the sector Vision and mission, county response to the sector vision and mission and its importance to the county. The chapter also outlines the role of stakeholders, the sector Priorities, Constraints and Strategies and status of the projects and programmes being undertaken in the county in line with the nine MTEF sectors. The section also presents the status of the Kenya Vision 2030 projects being implemented in the county and how the cross cutting issues will be mainstreamed.

### **7.1 Agriculture and Rural Development (ARD)**

The sector comprises of the following sub-sectors/Departments; Agriculture, Livestock, Fisheries Development, Forest and Wildlife, Lands, Cooperative Development and Research and Development (ARD). This sector is the major employer to majority of the population in the county either directly or indirectly.

#### **7.1.1 Sector Vision and Mission**

##### **Vision**

“An innovative, commercially-oriented and modern Agriculture and Rural Development Sector”.

##### **Mission**

“To improve livelihoods of Kenyans through promotion of competitive agriculture, sustainable livestock and fisheries sub-sectors, growth of a viable Cooperatives sub sector, equitable distribution and sustainable management of land resources and sustainable management of forestry and wildlife resources”.

#### **7.1.2 County Response to Sector Vision and Mission**

In response to the sector vision and mission, the county has stepped up extension services making them target specific, more demand driven and customer oriented. This is aimed at ensuring farmers in the county enjoy comparative advantage in their areas of specialization. As indicated earlier, production in Agriculture has registered mixed results. Efforts will be geared towards increasing production in both crop and livestock sub sectors by creating an enabling environment for agricultural development through review of the current policy framework.

In a bid to maximise output from farmers, the county will focus on value addition and marketing of produce. There are several storage facilities for both food and cash crops though their utilisation has not been optimal. The attention will be on how to utilize the storage facilities at optimal level especially by small-scale farmers. This will be achieved through establishment and expansion of advisory services that promote effective demand driven extension services to smallholder farmers, creation and improving existing value chains and market systems as well as promotion of conservation agriculture to protect the environment. Transfer of modern technology from researchers to farmers and enhanced liaison with the private extension providers like breeders, suppliers of veterinary drugs, dairy cooperatives and NGOs will be enhanced. Promotion of agro-forestry shall be advocated in extension services.

The government is addressing the land issue with emphasis on land ownership and settling squatters in South Ngariama scheme. Improvement of cooperative sector will be critical in marketing of Agricultural produce and other services like farm input supply, credit etc.

### 7.1.3 Projects /Programmes

#### (A) On-going Projects/Programmes: Agriculture

Project Name/ Constituency	Objectives	Targets	Description of Activities
Njaa Marufuku Kenya (County wide).	To increase food security through community initiatives;  Strengthen networking with other stakeholders.	50groups supported in agriculture and livestock related activities by 2017	Fund 50 groups in community initiatives in agriculture or livestock related activities;  Training of funded group  Initiate and support farmer field school.
Traditional High Value crops (County wide)	To increase food security;  To improve seed/planting materials quality and availability to farmers.	Increase seed/planting material availability from 55% in 2013 to 75% by 2017.	To bulk seed/planting material for Traditional High Value crops.
Water Harvesting for food security (County wide )	Enhance food security;  Avail water for micro irrigation schemes.	10 water pans by 2017	Excavation of water pans  Support.



Project Name/ Constituency	Objectives	Targets	Description of Activities
County Extension Program	Increase accessibility of agricultural extension services to the farmers.  Staff capacity enhanced.	75% of the farmers accessing services.  100% staff trained.	Conduct fields days  Demonstrations  Farmer training/tours  Farm Visits  Information/plant clinics.  Train staff
Horticultural productivity and marketing	To increase yield and quality of the horticultural produce  Improve market accessibility.	Construct 4 produce collection centers  20 groups organized, trained and linked to markets.	Train farmer groups  Establish 4 marketing sheds.
Coffee improvement program.	To increase yield and quality of coffee	To increase coffee yield per bush from 1kg to 10kg by 2017	Train farmers  Hold demonstrations
Urban and Peri-urban Project	To increase incomes and food security	Construct 2 green houses  Upscale technology adoption from 25%-60%	Dissemination of green house technologies  Multi-storey gardens, moist beds and hanging gardens establishment
Y-MAP	Income generation for the youth.	5 groups.	Training youth in modern agriculture  Tissue culture banana hardening  Bulking of Irish potatoes.
Promote new technology (green house and drip irrigation)	To increase agricultural productivity	20 training sessions held on new and upcoming technologies	9 green houses installed  14 drip irrigation demonstrations carried out
Macadamia improvement	To increase yield and improve on quality	5 groups trained  1 farmer field school	1 macadamia nursery established

Project Name/ Constituency	Objectives	Targets	Description of Activities
		started	
Bean bulking	To increase accessibility of seed. To improve household incomes	1000 resource poor farmers trained and supported with planting materials	200ha planted with high yielding beans Improve beans yield from 1.5bags per acre to 15 bag per acre
Sweet yellow passion promotion and establishment	To introduce a new enterprise and will assist farmers improve their incomes	10 groups supported and	4 demonstration established 7 groups nurseries started
promotion for commercial paw paws		2 FFS formed and trained 4 field days held	4 demonstration
Promotion of environmental conservation (tree/fruit nurseries.	To mitigate on climate change To improve farmers livelihoods and increase incomes.	10 trains carried out 10 demonstrations carried out	6000 tree tomato seedlings distributed 3000 mangoes seedling distributed 3000 avocados seedlings 5 fruit tree and agro forestry nursery established. 18000 sweet yellow passion distributed
Construction of offices and installation on unihuts	To improve on work environment	Kirinyaga west Ward offices	1 Office constructed in Mwea West 20 unihuts installed

### (B) On-going Projects: Livestock Production

Project Location/County	Name	Objectives	Targets	Description of Activities
----------------------------	------	------------	---------	---------------------------

Project Name Location/County	Objectives	Targets	Description of Activities
Community financial support initiative – all 20 wards  Construction Of Extension Offices at Kirinyaga West and Mwea West Sub counties  Kirinyaga County Government Livestock extension services	Increase productivity  In all Livestock Enterprises  Avail Office space for extension Officers  Capacity building to Livestock farmer and staff	60 Livestock enterprise groups  2 office blocks in the 2 Sub counties  Farmers in 20 wards 35 staff  80% of all stakeholders	Capacity building and Financial Support To Livestock Farmer  Building Plans preparation and Tendering and construction works  Farm demonstration Farmers tour Field days Agricultural shows and exhibitions Staff tour Individual farm visits

**(C) On- going Projects: Co-operative Development**

Project Name Constituency	Objectives	Targets	Description of Activities
Cooperative training, dissemination of market information and provision of advisory services  (Whole County)	To improve efficiency in management and compliance of the cooperatives societies act;  Increase market awareness, provision of advisory services and management skills in cooperatives	To train 500,000 members in 110 co-operatives by 2015;  Train Cooperative Department Staff in advanced key skills	Organize Society field days;  Conduct Trainings.

<b>Project Name Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of Activities</b>
Corporate Governance and Ethics in Cooperative Societies (Whole County)	Develop a specific Co-operatives Governance and Anti- corruption policy.  Develop service delivery charter and code of conduct  Develop capacity for a Cooperatives Tribunal	20 Workshops / Trainings  Train all management committee members	Hold Seminars and workshop with the Ethics Commission for Cooperative Societies and the Cooperatives Tribunal
Development of County Legislation	Strengthen weaknesses in the Cooperatives Societies Act and the functions transferred under Transition Authority Legal Notice No 150	10 w/shops	Hold Seminars and workshop for public participation and collection of views.  Involve private sector experts
Technical Advancement – promote Value Addition Capacity in Cooperatives (Whole County)	Promote concept of value addition in each of the Cooperative Societies to encourage technological advancement	25 w/shops  Train management members of Cooperative societies	W/Shops and Seminars with the Ministry of Industrialization and Private Sector partners
Enhance Auditing inspections and compliance supervision of SACCO.s through use of ICT. (Whole County)	Data connectivity at County Cooperatives Head Quarters and district offices.  Enterprise resource planning (ERP) software in the department and all cooperatives	Train Cooperative department staff  Train management staff / accountants and auditors of cooperative societies	Enactment of County Legislation.  Development of SACCO Supervision guidelines – work with Central Bank of Kenya Banking Supervision Department
Registration of New Societies and Revival of Dormant Societies (whole County)	Promote new cooperatives through registration and link up with the County Ministry of Agriculture  Revive dormant societies.	30 new cooperative societies  Revive at least 10 Cooperative Societies	Hold Seminars and workshop  Work closely with the County Ministry of Agriculture

**(D) On-going Projects/Programmes: Fisheries**

Project Name Location/County	Objectives	Targets	Description of Activities
Fish farming addition plus program	Increase fish production	80 ponds	Construction of ponds, supply of feeds , liners and fingerlings
Value addition	Increase fish production	1 cold storage 16 deep freezers 1 trout farm	Provision of cold storage facilities , set up a monitoring unit
Fish trust levy fund	Revolving fund to assist farmers set up fish related enterprises	30 groups	Provide grant to farmers and group
Fish feed cottage industry and aqua park	Increased market outlets and accesibility to cheap and quality feeds	1 aqua park 1 auction center	Construction of an aqua park and provision of fish feeds pelletizing machines

**(E) On-going Projects/Programmes: Forestry**

Project Name Constituency	Objectives	Targets	Description of Activities
Planting of trees (County wide)	To increase forest cover of the County.	To plant 500,000 seedlings per year.	Tree planting field days; Provision of tree seedlings.
Natural Forest Conservation. (whole County)	Reduce human encroachment in forest reserves;  Development of infrastructure;  Participatory forest	Form 4 CFAs;  Form 1 DFCC;  Rehabilitate 500 ha of forest;  100 Km river line conservation between	Establish CFAs and DFCC;  Rehabilitate 100KM of 2 major rivers (Thiba and Nyamindi);  Secure forests boundary;  Maintain wildlife barrier;

Project Name Constituency	Objectives	Targets	Description of Activities
	management.	Nyamindi and thiba rivers by 2013.	Equip forest stations and HQs with radio communication;  Rehabilitate roads to motorable standards within the forest.
Farm forest and extension services.  (Whole county)	Utilization of forest products;  Enhance tree farming;  Rehabilitate catchments areas.	Production of 2 Million seedlings annually;  Establish 100 Ha of tree cover.	Raising suitable tree species seedlings;  Establishment of wood lots;  Diversification of income generation at farm level;  Improvement of cottage industries through availing timber;  Beatification of urban areas, roadside and recreation areas.

#### (F) Veterinary Department

Project Name/Location/County	Objective	Targets	Description of Activities
Kirinyaga West Offices/Baricho Constituency	Create a good working environment for the officers. Enhance service delivery.	Serve the public effectively (at least 99% efficiency)	Construction of the office block
Equip the Sub-county Laboratories (all sub-counties – Kirinyaga County)	Enhance service delivery to the community	Serve the farming community effectively (99% effectively)	Purchase of the equipment
Construction of Mwea West Office Block (Mwea West Sub-county)	Create a good working environment for the officers. Enhance service delivery	Serve the public effectively (at 99% efficiency)	Construction of office block
Disease Control (FMD, LSD, Anthrax/BQ) all sub-counties	Ensure a disease free herd	Reduce notifiable disease incidences by at least 50%	Annual/Bi-annual Vaccinations

**(G) Flagship Projects: Forestry**

<b>Project Name/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of Activities</b>
Tree planting launches	To kick start tree planting season and sensitize communities on tree planting	1 per year	Site selection, sourcing of seedlings, planting of tree by chief guest and others, speeches, free issue of seedlings to communities
Tree planting in schools	Nature the culture of tree planting in the young generation	25,000 Seedlings per year	Purchase, demonstrate how to plant, supervise planting
Promotion of bamboo propagation	Promote non wood forest product as an alternative to wood	200 plants every year	Procure propagules from KEFRI Muguga
Seedling survival survey	Determine the survival of planted seedlings in the last planting season in order to determine whether to do replanting or beating up	25 on yearly basis	Visit the planted sites and count the surviving trees versus the planted
Tree resource survey	To determine tree cover within the county	5 every two years	Carry out an inventory of the trees within the county
Field days	Disseminate forest technology and carry out general sensitization	5 on yearly basis	Liaise with other stakeholders and partner organizations, establishment of various stands, speeches by chief guest and others
Capacity building for farmers	Training of specific groups on their areas of interest	5 trainings every year	Identify the groups, determination of the venue, purchase of teaching materials, inviting facilitators and actual training

<b>Project Name/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of Activities</b>
Seedling production by the county government	Raise seedlings for planting within the county	116,667 seedlings per year	Procurement of materials and supervision
Seedlings production by farmers and others	Help farmers to raise their own seedlings for planting and sales	1,500,000 Seedlings per year	Visit the sites and sensitize the interested community on seedlings production
Purchase of seeds	For county seedlings production	80 Kgs per year	Identify the seeds source and Procurement
Purchase seedlings	To improve the livelihood of the community	80,000 per year	Identify the well managed seedlings for planting and procure them
Riverline rehabilitation	Increase tree cover along the riparian land	50 Km (50,000 seedlings) yearly	Identify the sites, sensitize the community around, pitting and actual planting
Amenity tree planting	Beautification of urban areas	6 sites	Identify the appropriate site and tree species, pitting, actual planting and protection
Roadside tree planting	Beautification of the avenues	50,000 seedlings yearly	Identify the appropriate site and tree species, pitting, actual planting and protection
Promotion of tree growing through recognition of best farmer/institution	Promotion of tree growing	15 farmers on yearly basis	Identify best farmers/ institution and reward them
Establishment of farm forestry demonstration plots	To disseminate tree planting technology	5 per year	Identify interested farmers/institution which are near the main roads
Capacity building of officers on adoption of devolution	Sensitize forest officers on devolution	1	Organize for the venue and invite the forest officers
Fencing of Kerugoya	Protect from encroachment and	1 Km	Survey, procurement of fencing



Project Name/ Constituency	Objectives	Targets	Description of Activities
urban forest	destruction		materials, actual fencing
Establishment of a county forest at South Ngarima	Increase tree cover	50 Ha	Identify the proper site, fencing, and actual planting
Construction of two offices at Kirinyaga west and Mwea east	Bring forest services closer to the people and improve the working environment for the officers	2	Advertisement and Contracting

#### (H) Projects and programme Priorities

Project Name/ Constituency	Objectives	Targets	Description of Activities
Increased tree cover	The whole county	Over 10% tree cover	Plant within the degraded areas and the wetlands
Construction of ultra modern forest office at Gathigiriri and Kianyaga	Bring forest services closer to peoples of Mwea west sub-county Kirinyaga East sub-counties	Two offices	Construction of the offices equipped with furniture and electricity installation

#### (I) Proposed Projects

Project Name/Constituency	Objectives	Targets	Description of activities
Macadamia processing plant ( Gichugu)	Increase value addition to macadamia products	Construct 1 macadamia processing plant	Establish a processing plant for macadamia plant products
Kiandumu cattle dip/	Reduce cattle borne	1 cattle dip repaired and	Rehabilitate and repair

Project Name/Constituency	Objectives	Targets	Description of activities
Gichugu	disease and control pest	rehabilitated	existing cattle dip
Ngariamama milk cooling project/ Gichugu	Increase value addition on dairy product	1 milk cooling plant established	Build purchase and install cooling facilities
Kamugumo cattle dip/Gichugu	Reduce cattle borne disease and control pest	1 cattle dip repaired and rehabilitated	Rehabilitate and repair existing cattle dip
Kanamui cattle dip/ Gichugu/ Ndia	Reduce cattle borne disease and control pest	1 cattle dip repaired and rehabilitated	Rehabilitate and repair existing cattle dip
Gitaku afforestation project/ndia	Increase forest cover	Forest catchment established and covered	Planting trees in all catchment areas around schools and markets
Mukure afforestation project/ Ndia	Increase forest cover	Forest catchment established and covered	Planting trees in all catchment areas around schools and markets
Ndia milk processing plant project/Ndia	Increase value addition for dairy products	1 milk processing plant established	Purchase of land, construction and installation of the facilities
Njigi cattle dip/ Ndia	Reduce cattle borne disease and control pest	1 cattle dip repaired and rehabilitated	Rehabilitate and repair existing cattle dip
Thumaita cattle dip/ Ndia	Reduce cattle borne disease and control pest	1 cattle dip repaired and rehabilitated	Rehabilitate and repair existing cattle dip
Sagana town abattoir/ Ndia	Increase beef output	1 abattoir established	Purchase land, construct and equip the abattoir
Kariti fishpond project/ Ndia	Promote fish farming and fish output	Establish 10 fish ponds	Construct and fill fishponds with fingerlings
Kariti tree nurseries project/ Ndia	Increase forest cover	Establish 5 tree nurseries per sub location	Purchase of seedlings
Bamboo afforestation project/ Ndia	Increase forest cover	Plant bamboo trees along sagana river	Plant bamboo trees along sagana river
Mutira milk cooling plant/ kirinyaga central	Increase value addition for dairy products	1 milk cooling plant established	Purchase of land, construction and installation of the facilities
Tissue culture banana nursery project/ kirinyaga central	Increase banana productivity	1 Tissue culture banana nursery established	Purchase of land and establish TCB nursery

Project Name/Constituency	Objectives	Targets	Description of activities
Kirimukuyu cattle dip project/ mwea	Reduce cattle borne disease and control pest	1 cattle dip repaired and rehabilitated	Rehabilitate and repair existing cattle dip
Kutus ahiti ndomba cattle dip/mwea	Reduce cattle borne disease and control pest	1 cattle dip repaired and rehabilitated	Rehabilitate and repair existing cattle dip
Muratina cattle dip/mwea	Reduce cattle borne disease and control pest	1 cattle dip repaired and rehabilitated	Rehabilitate and repair existing cattle dip
Kirimukuyu cattle dip/mwea	Reduce cattle borne disease and control pest	1 cattle dip repaired and rehabilitated	Rehabilitate and repair existing cattle dip
Ndiara cattle dip/mwea	Reduce cattle borne disease and control pest	1 cattle dip repaired and rehabilitated	Rehabilitate and repair existing cattle dip
Gakuu cattle dip/ mwea	Reduce cattle borne disease and control pest	1 cattle dip repaired and rehabilitated	Rehabilitate and repair existing cattle dip
Kianganga cattle dip/mwea	Reduce cattle borne disease and control pest	1 cattle dip repaired and rehabilitated	Rehabilitate and repair existing cattle dip
Nguka cattle dip/mwea	Reduce cattle borne disease and control pest	1 cattle dip repaired and rehabilitated	Rehabilitate and repair existing cattle dip
Kiandegwa cattle dip/mwea	Reduce cattle borne disease and control pest	1 cattle dip repaired and rehabilitated	Rehabilitate and repair existing cattle dip
Marurumo cattle dip/mwea	Reduce cattle borne disease and control pest	1 cattle dip repaired and rehabilitated	Rehabilitate and repair existing cattle dip
Rurii cattle dip/mwea	Reduce cattle borne disease and control pest	1 cattle dip repaired and rehabilitated	Rehabilitate and repair existing cattle dip
French bean processing plant project	Increase value addition	1 processing plant established	Purchasing and installation of machine
Baricho, Getuga, Kiburu, Riakinia, Kiaragana, Kabonge, Gathambi, Muragara, Muruge, Ndiriti Cattle dips	Reduce cattle borne disease and control pest	1 cattle dip repaired and rehabilitated in each of the areas	Rehabilitate and repair existing cattle dip
Riagitugu cattle dip (Mwea)	Reduce cattle borne disease and control pest	1 cattle dip repaired and rehabilitated	Rehabilitate and repair existing cattle dip
Wamumu cattle dip (Mwea)	Reduce cattle borne disease and control pest	1 cattle dip repaired and rehabilitated	Rehabilitate and repair existing cattle dip

Project Name/Constituency	Objectives	Targets	Description of activities
Kianjogu cattle dip (Mwea)	Reduce cattle borne disease and control pest	Acquire land and set up cattle dip	Purchase land Construction
Rukanga cattle dip (Mwea)	Reduce cattle borne disease and control pest	1 cattle dip repaired and rehabilitated	Rehabilitate and repair existing cattle dip
Kinyaga Fish Ponds	Increase fish production	10 ponds	Construction of ponds, supply of feeds , liners and fingerlings

#### 7.1.4 Mainstreaming Cross-cutting Issues

In mainstreaming of cross cutting issues, the sector departments will team up with the Social Protection, Culture and Recreation to provide training for women and youth engaging in sector related activities. Human resource sector contributes significantly in empowering women and youth to access enterprise funds. The sector will also ensure that both men and women are involved and recognised in decision making on farm use and products and ensure not more than two thirds of same gender occupy leadership positions in the groups.

On HIV/AIDS, the sector will continue with sensitizing the community on the effects of the scourge. Enterprises that provide nutritious food to infected people like promotion of dairy goats, kitchen gardens traditional vegetables targeting vulnerable groups including those infected will be promoted. HIV/AIDS curriculum will also be introduced in training of farmers to sensitize farmers on issues regarding HIV/AIDS.

The sector will also focus on technologies and enterprises that are friendly to the environment. This will include sensitizing farmers on the dangers of the blue gum trees and protection of water catchments. Farmers will also be sensitized on the need to conserve the environment and protection of water catchment areas. They shall also be sensitized on the need to conserve environment as an income generating activity. The County will implement strategies that will improve health services to ensure a healthy population.

## 7.2 Energy, Infrastructure and ICT

The sector comprises of the following sub-sectors; Local Government, Roads, Transport, Energy, Public Works, Information and Communication and Research and of Development.

## 7.2.1 Sector Vision and Mission

### Vision

“A World class provider of cost-effective physical and ICT infrastructure facilities and services”.

### Mission

“To provide efficient, affordable and reliable infrastructure for sustainable economic growth and development through construction, modernisation, rehabilitation and effective management of all infrastructure facilities”.

## 7.2.2 County Response to Sector Vision and Mission

In response to the sector vision and mission, the County through the sub sectors, will rehabilitate, maintain and improve infrastructure in the County to spur economic growth. Focus will be on Energy, Roads and Communication Infrastructure.

The County has huge potential in this sector. It will develop strategies to ensure ICT development and adaptation. There are efforts to introduce ICT in the education by providing computers and the private sector will be encouraged to invest in this sector during the plan period. Most departments have ICT equipment but are not fully utilized. The emphasis in the plan period will be training for utilisation of already existing facilities. The county has a number of institutions that can assist in promotion of ICT and E-government.

## 7.2.3 Projects and Programme Priorities

### (A) On-going projects: Roads

Project Name location/ Division/Constituency	Objectives	Target	Description of Activities
E610-E617Gathambi-D455Baricho (Ndia Constituency)	Improved roads for easy transport	14.5 km by 2015	Gravelling, murruming and culvert installation of road
UNCL.10 – Junction A2-Thanju (Ndia Constituency)	Improved roads for easy transport	2 km by 2015	Gravelling, murruming and culvert installation of road
UNCL.14 – Kamathanga-	Improved roads for	6 km by 2015	Gravelling, murruming and

Ngombe Nguu (Ndia Constituency)	easy transport		culvert installation of road
UNCLASSIFIED – Karima Town-Ngando (Ndia Constituency)	Improved roads for easy transport	3 km by 2015	Gravelling, murruming and culvert installation of road
E608 – C74 Kiaragana-D453 Riakiania (Ndia Constituency)	Improved roads for easy transport	6 km by 2015	Gravelling, murruming and culvert installation of road
E1642 – E1644 Ndimaini – A2 Karima (Ndia Constituency)	Improve communication and transportation	8 km by 2015	Gravelling, murruming and culvert installation of road
UNCLASSIFIED – C73 Sagana Secondary A2 (Ndia Constituency)	Improve accessibility, opening up locality and ease transportation	3 km by 2015	Gravelling, murruming and culvert installation of road
UNCLASSIFIED – Junction A2 Gacharu-Mumbu (Ndia Constituency)	Improve accessibility, opening up locality and ease transportation	3 km by 2015	Gravelling, murruming and culvert installation of road
UNCLASSIFIED – Junction A2 GAKindu Secondary-Junction C73 Kagio (Ndia Constituency)	Improve accessibility, opening up locality and ease transportation	3 km by 2015	Gravelling, murruming and culvert installation of road
E609 – E617 Gathaithi-E610 Gathambi (Ndia Constituency)	Improve accessibility, opening up locality and ease transportation	10 km by 2015	Gravelling, murruming and culvert installation of road
R27 – Gitaraga-C73 Sagana (Ndia Constituency)	Improve accessibility, opening up locality and ease transportation	13 km by 2015	Gravelling, murruming and culvert installation of road
E610 – Gathambi-Baricho (Ndia Constituency)	Improve communication and transportation	5.3 km by 2015	Low cost sealing of road
E1633 –G1 DC Office-E614 Kimandi	Improve communication and	2 km by 2015	Gravelling, murruming and culvert installation of road

(Kirinyaga central constituency)	transportation		
E1640 – D457 Karaini-E614 Mugwandi (Kirinyaga central constituency)	Improve communication and transportation	4 km by 2015	Gravelling, murruming and culvert installation of road
D456 – D454 Njega Primary-DB Gichugu (Kirinyaga central constituency)	Improve communication and transportation	10.5 by 2015	Gravelling, murruming and culvert installation of road
E617 – E610 DB Mathira-Muragara Forest Edge (Kirinyaga central constituency)	Improve communication and transportation	10 km by 2015	Gravelling, murruming and culvert installation of road
E613 – E617 Gatwe-D454 Njegas (Kirinyaga central constituency)	Improve communication and transportation	7 km by 2015	Gravelling, murruming and culvert installation of road
D457 – C74 - Kangaita (Paved) (Kirinyaga central constituency)	Improve communication and transportation	7 km by 2015	Gravelling, murruming and culvert installation of road
E1641 – Junction C74(Stadium)-Junction E617 (Kirinyaga central constituency)	Improve communication and transportation	8.5 km by 2015	Low cost sealing of road
D456 – Rutui-NJuku (Junction E617) (Gichugu constituency)	Improve communication and transportation	5.1 km by 2015	Gravelling, murruming and culvert installation of road
E623 – D459 Kiamutugu-Forest (Gichugu constituency)	Improve communication and transportation	6.8 by 2015	Gravelling, murruming and culvert installation of road
R19 – E1639 Kiangombe-D456 Kimunye (Gichugu constituency)	Improve communication and transportation	4.4 by 2015	Gravelling, murruming and culvert installation of road
E616 – Kiangwenyi-E623 Kamwana (Gichugu constituency)	Improve communication and transportation	15 km by 2015	Gravelling, murruming and culvert installation of road
E1638 – Forest Edge-D456 Kimunye	Improve communication and transportation	2.8 km by 2015	Gravelling, murruming and culvert installation of road

(Gichugu constituency)	transportation		
E620 – Junct. D458 Kiamuhia-Kamugunda (Gichugu constituency)	Improve communication and transportation	15 km by 2015	Gravelling, murruming and culvert installation of road
E618 – D456 Gatugura-D459 Kiamutugu (Gichugu constituency)	Improve communication and transportation	14 km by 2015	Gravelling, murruming and culvert installation of road
D456 – Rutui-Kabare (Gichugu constituency)	Improve communication and transportation	4.5 km by 2015	Low cost sealing of road
E613 – Jnct. C73-D455 Kandongu (Mwea Constituency)	Improve communication and transportation	10 km by 2015	Gravelling, murruming and culvert installation of road
D455 – 73 kagio-B6 Mutithi (Mwea Constituency)	Improve communication and transportation	13.8 by 2015	Gravelling, murruming and culvert installation of road
R32 – D458 Kimbimbi-D458 Kanjinji (Mwea constituency)	Improve communication and transportation	7.8 by 2015	Gravelling, murruming and culvert installation of road
R28 – B6 Mutithi-Kirwara-Makutano (Mwea Constituency)	Improve communication and transportation	19.3 km by 2015	Gravelling, murruming and culvert installation of road
R34 – Wang’uru Marurumo (Mwea Constituency)	Improve communication and transportation	9.6 km by 2015	Low cost sealing of road

**(B) On-going projects: energy**

Project Name location/Division/Constituency	Objectives	Target	Description of Activities
Rural electrification (County wide)	Connect power to rural homes, public schools and health facilities	Connecting 1,000 new consumers’ pa.	Install power lines and transformers



**(C) On-going projects: ICT**

<b>Project location/Division/Constituency</b>	<b>Name</b>	<b>Objectives</b>	<b>Target</b>	<b>Description of Activities</b>
Construction and Equipping of DIDC		establishment of a one stop shop for County information and Data	3 DIDC's in the county(Kerugoya,Baricho,and Kianyaga)	Construction, equipping and staffing of the DIDC

**(D) New Proposed Projects**

<b>Project Constituency</b>	<b>Name/</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
Kerugoya-Baricho-Kagio		D455	18	Periodic Maintenance - Bitumen Roads
Rukenya – Kimunye (E615/D456) Roads		E615/D456	20.5	Periodic Maintenance - Bitumen Roads
Baricho-A2Kibirigwi (D454) Road		D454	7	Periodic Maintenance - Bitumen Roads
C73 Kutus-Kianyaga		D458	9	Pot Holes Sealing
C73 Kutus-Kianyaga		D458	9	Rehabilitation
C74 Kerugoya – DC office – Kabumbu		G1	1.44	Rehabilitation
C74Kagumo-Kangaita		D457	6.95	Pot Holes Sealing
C74Kagumo-Kangaita		D457	6.95	Rehabilitation
B6 Wanguru-Ndindiruku-Marurumo		R34-Kirinyaga	3	Rehabilitation
Forest range-D454 Njegas		D456	23.22	Upgrading to Bitumen Standard

<b>Project Name/ Constituency</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
B6 Mutithi-C73Kagio	D455	13.33	Upgrading to Bitumen Standard
C73 Njegas corner - A2Kibirigwi	D454	6	Upgrading to Bitumen Standard
D458-BD Embu(E622)	D459	10.42	Upgrading to Bitumen Standard
Kianyaga – B6PI Kimibmbi	D458	19	Upgrading to Bitumen Standard
D455 Kandongu-B6 Murubara	D460	12.94	Upgrading to Bitumen Standard
D456Kirigu-D458 Kianyaga	D461	6.45	Upgrading to Bitumen Standard
D454 Kiburu-E610 Mununga	D453	8.7	Upgrading to Bitumen Standard
B6 Wanguru- Ndindiruku-Marurumo	R34-Kirinyaga	18	Upgrading to Bitumen Standard
E617 Gatwe – D455 Kandongu	E613	27	Upgrading to Bitumen Standard
C73 Kagio-A2 Kiangwachi	R3-Kirinyaga	6.5	Upgrading to Bitumen Standard
C73 Kanguru-D454 Thiguku	E612A	10.63	Upgrading to Bitumen Standard
A2 Karima- Mukangu(D.B)	E1642	16.52	Upgrading to Bitumen Standard
D455 Baricho-E1642 Kianjege	E6143	10.5	Upgrading to Bitumen Standard
C73 Kiaga-D455 Mukinduri	E1631	9	Upgrading to Bitumen Standard
B6 Kimbimbi-C73 Kutus	E611	9.85	Upgrading to Bitumen Standard
D455 Baricho-E617 Gathuthuma	E610	16	Upgrading to Bitumen Standard

<b>Project Name/ Constituency</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
C74 Kerugoya-E617 Old Kangaita	E1641	8.5	Upgrading to Bitumen Standard
E614 Kangaita-D456 Kimunye	E616	5.46	Upgraded to Engineered Gravel Standard
D456 Kimunye-E1636 Kainamoi	E616J1	16.86	Upgraded to Engineered Gravel Standard
Gathuthuma-E609 Gathaithi	E617J1	6.71	Upgraded to Engineered Gravel Standard
Forest edge-D457 New Kangaita	E617J2	5.76	Upgraded to Engineered Gravel Standard
D456 Rutue-E616 Old Kangaita	E614	9.46	Upgraded to Engineered Gravel Standard
D456 Ngaru-D455 Mukinduri	E1632	2.41	Upgraded to Engineered Gravel Standard
C73 Gatuto-D456 Ngaru	E1632J1	5.5	Upgraded to Engineered Gravel Standard
C74 KTI-E616 Kianguenyi	E1639	8.78	Upgraded to Engineered Gravel Standard
C74 KTI-Ithare	E1639J1	6.41	Upgraded to Engineered Gravel Standard
E614 Gitumbi-D457	E1640	3.93	Upgraded to Engineered Gravel Standard
C74 Kerugoya-E614-RAR19 Kiangothe	E1633	4	Upgraded to Engineered Gravel Standard
bridge(river mukengeria)-RAR19(kiangothe)	E1633Ext	1	Upgraded to Engineered Gravel Standard
E612B-E612A	E612	3.22	Upgraded to Engineered Gravel Standard
C73 Githugoya-RAR3	E612B	4.55	Upgraded to Engineered Gravel

<b>Project Constituency</b>	<b>Name/</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
				Standard
R28-B6 Kirwara		R28B-Mbeere	3.09	Upgraded to Engineered Gravel Standard
B6 Kirwara-R28		R28C-Kirinyaga	1.03	Upgraded to Engineered Gravel Standard
B6 muthithi-kinyaga-1		R28J1-Kirinyaga	2.85	Upgraded to Engineered Gravel Standard
B6 Kirwara-C73		R28-Kirinyaga	12.14	Upgraded to Engineered Gravel Standard
R28C-R28B		R28X-Kirinyaga	0.42	Upgraded to Engineered Gravel Standard
A2 Kinyakiiru-D454 Kiburu		R26A-Kirinyaga	8.06	Upgraded to Engineered Gravel Standard
E1643 Kiandai-D454 Kiburu		R26-Kirinyaga	5.57	Upgraded to Engineered Gravel Standard
B6 Mururi-D458 Ngirimbu		E622	7.72	Upgraded to Engineered Gravel Standard
E622 Mururi-D458 Kianyaga		E621J1	5.55	Upgraded to Engineered Gravel Standard
D458 Rukenya-D461 Kianyaga		E620	4.32	Upgraded to Engineered Gravel Standard
A2-Ukenye Quarry		UUA16	0.3	Routine Maintenance - Access roads
Kiamutuiru Access		Uncl.151	0.5	Routine Maintenance - Access roads
Kiandumo-Kiunyu Factory		Uncl.168	0.5	Routine Maintenance - Access roads
ForteenNdonga		Uncl.102	0.5	Routine Maintenance - Access roads
(E615) Kaboyo-Kaboyo		Uncl.128	0.5	Routine Maintenance - Access

<b>Project Name/ Constituency</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
Factory			roads
munjuha bridge	Uncl.169	0.5	Routine Maintenance - Access roads
(E1641) Kaguyu-E1633	Uncl.160	0.5	Routine Maintenance - Access roads
C73-KPCU	UUA14	0.6	Routine Maintenance - Access roads
giathumbi-quarry roa	UUA13	0.8	Routine Maintenance - Access roads
Junct.(D458)-Togonye Coffee Factory	Uncl.138	0.8	Routine Maintenance - Access roads
Riakabare(D456)-Konyu Factory	Uncl.130	1	Routine Maintenance - Access roads
Mburi-Rianjue	Uncl.131	1	Routine Maintenance - Access roads
Nyamindi-Kiamugumo	Uncl.104	1	Routine Maintenance - Access roads
(E1639) Kiamiciri- Riakithiga (RAR20)	Uncl.129	1	Routine Maintenance - Access roads
Kiri(D458)-Mutuambura	Uncl.134	1	Routine Maintenance - Access roads
Kianjiru-Githage- Kiamwathi-Kiaritha	Uncl.122	1	Routine Maintenance - Access roads
Kariaini-Nyamundu water tank	Uncl.146	1	Routine Maintenance - Access roads
Nyamindi-Kainamoi	Uncl.103	1	Routine Maintenance - Access roads
E624-Njogu Francis	Uncl.110	1	Routine Maintenance - Access roads
Gichonjo-Kanjuu-	Uncl.106	1	Routine Maintenance - Access

<b>Project Constituency</b>	<b>Name/</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
Njukiini				roads
Karimikui Access		Uncl.136	1	Routine Maintenance - Access roads
Nduraini-Thumari		Uncl.124	1	Routine Maintenance - Access roads
A2Gakindu-Kanyiri bridge-C73		Uncl.94	1	Routine Maintenance - Access roads
A2-Ragati Factory		Uncl.148	1	Routine Maintenance - Access roads
Junct.JamesKathuki-JosekNjiru		Uncl.115	1	Routine Maintenance - Access roads
URA3-Ruamuthambi		Uncl.141	1	Routine Maintenance - Access roads
Junct. Njuguna-JamleckNdege		Uncl.116	1	Routine Maintenance - Access roads
E1642 Kianjege-E1643		Unk-01-Kirinyaga	1.08	Routine Maintenance - Access roads
Access-Ngorano Factory		Uncl.154	1.1	Routine Maintenance - Access roads
Ngures-Karii Factory		Uncl.153	1.1	Routine Maintenance - Access roads
Ndengeini-Konyu Factory		Uncl.126	1.5	Routine Maintenance - Access roads
Kiamutaira-Karii		Uncl.155	1.5	Routine Maintenance - Access roads
Gitumbi(E1640)-Kiaritha(E1641)		Uncl.157	1.5	Routine Maintenance - Access roads
Kiangoro-Mungetho		Uncl.108	1.5	Routine Maintenance - Access roads
Muthigini-Njukiini		Uncl.109	1.5	Routine Maintenance - Access

<b>Project Name/ Constituency</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
			roads
C74karia-karia factory	Uncl.161	1.5	Routine Maintenance - Access roads
Karumandi-Guama	Uncl.119	1.5	Routine Maintenance - Access roads
Gakuyuini-Njuguna place	Uncl.135	1.5	Routine Maintenance - Access roads
Kariru(E620)-Kariru Factory	Uncl.123	1.5	Routine Maintenance - Access roads
E1650J1-E1650J1 Kanjuu	Uncl.166	1.5	Routine Maintenance - Access roads
RAR7-Chema factory	Uncl.149	1.5	Routine Maintenance - Access roads
Mutitu - Mutitu Factory	Uncl. 165	1.5	Routine Maintenance - Access roads
Kainamoi-Kamwangi	Uncl.100	1.5	Routine Maintenance - Access roads
Gatembu-Karia	Uncl.101	1.5	Routine Maintenance - Access roads
Kiamba-Mutaga	Uncl.112	1.5	Routine Maintenance - Access roads
Mutaga-Kamwana	Uncl.111	1.5	Routine Maintenance - Access roads
E623 Nyayo Tea Zone	Uncl.114	1.5	Routine Maintenance - Access roads
Karunju Corner-Ngombenguu	Uncl.144	1.5	Routine Maintenance - Access roads
WaigiriPri. School-Kaguyu(E1641)	Uncl.156	1.5	Routine Maintenance - Access roads
Keigua-Kanjuu	Uncl.117	1.5	Routine Maintenance - Access

<b>Project Name/ Constituency</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
			roads
Kiri-Kiandumo	Uncl.113	1.5	Routine Maintenance - Access roads
Kamumbu-Gitumbi	UCLS2	1.5	Routine Maintenance - Access roads
Jnct E1642-Level Crossing-Karima	UUA15	1.6	Routine Maintenance - Access roads
karia-kiamwenja	Uncl.162	1.6	Routine Maintenance - Access roads
Kathaka-Karandi	Uncl.167	1.8	Routine Maintenance - Access roads
(D456)Mukengeria-Kiangothe	Uncl.125	2	Routine Maintenance - Access roads
Mitondo-Kiambwe	Uncl.145	2	Routine Maintenance - Access roads
Githure-Kiriko-Muthigini	Uncl.105	2	Routine Maintenance - Access roads
E1641-Thaita Factory	Uncl.158	2	Routine Maintenance - Access roads
Mitondo-riakiania	Uncl.143	2	Routine Maintenance - Access roads
Kirimaini-Riakiania	Uncl.142	2	Routine Maintenance - Access roads
Githure-Kiangoi Factory-Kiriko	Uncl.137	2	Routine Maintenance - Access roads
Karumandi-Mbaruka	Uncl.118	2	Routine Maintenance - Access roads
Mutuamburi((D459)-Kiamutugu Boys(E618)	Uncl.133	2	Routine Maintenance - Access roads
E614-Kiandieri Factory	Uncl.159	2	Routine Maintenance - Access



<b>Project Name/ Constituency</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
			roads
Kiumbu-Gachuriri	Uncl.89	2	Routine Maintenance - Access roads
C74 Kiangai-Kiriko river crossing	Uncl.93	2	Routine Maintenance - Access roads
Mungetho-Kiigua(D458)	Uncl 65	2	Routine Maintenance - Access roads
Kithembe-Kamweti river bridge	Uncl 66	2	Routine Maintenance - Access roads
Kaharo-Nyaikungu	Uncl.140	2	Routine Maintenance - Access roads
kagumo(C74)-Rianyungu bridge	Uncl.85	2	Routine Maintenance - Access roads
Mungetho-Jnct E624	Uncl 64	2	Routine Maintenance - Access roads
Karuku bridge road	Uncl.98	2	Routine Maintenance - Access roads
Kagukumio-Muburi road	URAR	2	Routine Maintenance - Access roads
Gathoge(B6)-Kiaumbui-Njukiini	Uncl.107	2	Routine Maintenance - Access roads
Rutui-Kirutira	UNCL 1	2	Routine Maintenance - Access roads
R8-ndindiruku-marieta bridge	Uncl.95	2.2	Routine Maintenance - Access roads
E621-Githiururi Coffee factory	Uncl.120	2.5	Routine Maintenance - Access roads
A2kibingoti-ragati(konje bridge)-R7nyamuga	Uncl.97	2.5	Routine Maintenance - Access roads
Kimweasi – Gichonjoi	URP 1	2.5	Routine Maintenance - Access

<b>Project Constituency</b>	<b>Name/</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
				roads
mbiri-mthigi-ini road		URAR	3	Routine Maintenance - Access roads
Kibirigwi-Kangocho-Thunguri		Uncl.147	3	Routine Maintenance - Access roads
kiamutugu-mwanianjau-junct.D458		uncl.	3	Routine Maintenance - Access roads
RAR19-RAR19 Kiangombe		Uncl.127	3	Routine Maintenance - Access roads
Gituamba-Getuya		Uncl.92	3	Routine Maintenance - Access roads
Mutira-Kabaro		Uncl.152	3	Routine Maintenance - Access roads
E1646githioro-E1641thaita		Uncl.96	3	Routine Maintenance - Access roads
Kianjiru-Urumandi		Uncl.139	3	Routine Maintenance - Access roads
Nyamindi (Rupingazi)	-Db	Uncl. 88	3	Routine Maintenance - Access roads
Karia-Karia Factory		URP 12	3	Routine Maintenance - Access roads
D455Mutitu Riakiania	- D453	URF 25	3	Routine Maintenance - Access roads
Mukangu-Kianjege Factory		Uncl.150	3.5	Routine Maintenance - Access roads
kiamutugu town-mwanianjau-D458		uncl.163	3.5	Routine Maintenance - Access roads
C73-kingeru-waita-A2		UUA11	3.9	Routine Maintenance - Access roads
karutithi(D455)-karutithi		URAR	4	Routine Maintenance - Access

<b>Project Name/ Constituency</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
bridge			roads
C74 Kerugoya-E614-D456	Uncl. 83	4	Routine Maintenance - Access roads
kamuthanga-ngoka-DK	UUA10	4.4	Routine Maintenance - Access roads
Kirwara Link Road	UCLS3	4.48	Routine Maintenance - Access roads
Kimweasi(E622)-Rianjue-Nyamindi(B6)	Uncl.132	4.5	Routine Maintenance - Access roads
Mukindu(D461)-Thimu	Uncl.121	4.5	Routine Maintenance - Access roads
karoti-kambogo bridge	URAR-d	4.5	Routine Maintenance - Access roads
E607 Ngu-ini-Kiaki-Kibirigwi(A2)	URF2	4.5	Routine Maintenance - Access roads
UC_B6_Kimbimbi	UC_B6_Kimbimbi	4.87	Routine Maintenance - Access roads
Mumbu-Gachao	Uncl.91	5	Routine Maintenance - Access roads
wanguru-kamucege	URAR	5	Routine Maintenance - Access roads
Ucheru-Kiangungu-Mukinduri	Uncl.84	5	Routine Maintenance - Access roads
Junct.E611-Ndomba-R14	Uncl.87	6	Routine Maintenance - Access roads
Kibingoti-Kiamuguongo	Uncl.90	6	Routine Maintenance - Access roads
Gathoge-Njukiini(D458)	Uncl 63	6	Routine Maintenance - Access roads
B6-Difathas-Njukiini	URP 2	7.5	Routine Maintenance - Access

<b>Project Name/ Constituency</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
			roads
Difathas-Kanjinji	Uncl.86	8	Routine Maintenance - Access roads
Junct.E659(Nyamindi)- NyamindiRr-South Ngariama(R33)	Uncl.99	11	Routine Maintenance - Access roads
E1641 Githioro-E1647 Waigiripri sch.	E1646	1.16	Upgraded to Engineered Gravel Standard
E1645-R27	R27X-Kirinyaga	1.52	Upgraded to Engineered Gravel Standard
D458 Rwambiti-E621 Muringa	E1649	2.74	Upgraded to Engineered Gravel Standard
E623-E616	R22-Kirinyaga	3.18	Upgraded to Engineered Gravel Standard
E624-D459 Githure	R23A-Kirinyaga	3.35	Upgraded to Engineered Gravel Standard
E617 Gatwe-E613 Gathera	E1648	3.41	Upgraded to Engineered Gravel Standard
D458 Rwambiti-B6 Kianjiru	E1651	4.15	Upgraded to Engineered Gravel Standard
E624 Muthigiini-D459 Githure	R23-Kirinyaga	4.96	Upgraded to Engineered Gravel Standard
A2 Kingwachi-E1643 Mururiini	E1645	5.16	Upgraded to Engineered Gravel Standard
D458 Rukenya-D456 Kiringa	E615	5.22	Upgraded to Engineered Gravel Standard
C73 Kangaru-D455 Kandongu	R1	6.49	Upgraded to Engineered Gravel Standard
B6 -D458 Mbiriri	R25-Kirinyaga	6.52	Upgraded to Engineered Gravel Standard

<b>Project Name/ Constituency</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
D458 Kanjinji-B6 Mururi	R31-Kirinyaga	7.46	Upgraded to Engineered Gravel Standard
D458 Kimbimbi-E659- D458 Kanjinji	R32-Kirinyaga	7.48	Upgraded to Engineered Gravel Standard
B6 Mururi-D458 Kimbimbi	E659	7.78	Upgraded to Engineered Gravel Standard
D458 Kajiji-B6 Defathas	R5-Kirinyaga	8.41	Upgraded to Engineered Gravel Standard
D458 Kimbimbi- mahigaini-nyamindi- kiumbuini(R34)	E659J1	9.98	Upgraded to Engineered Gravel Standard
A2 Fisheries-E1645 Gitagaga	R27-Kirinyaga	10.86	Upgraded to Engineered Gravel Standard
Muthigi extension- eastern province	E624X	0.21	Upgraded to Engineered Gravel Standard
E611-R14	R14X-Kirinyaga	0.97	Upgraded to Engineered Gravel Standard
D459 Githure- Kiamugumo	E624J1	2.3	Upgraded to Engineered Gravel Standard
R2karie-Allamano pri.sch.	R29Ext.	2.5	Upgraded to Engineered Gravel Standard
D458 Githure- Kiamugumo	R23AJ1-Kirinyaga	2.57	Upgraded to Engineered Gravel Standard
D458 Miu-R4	R4X-Kirinyaga	3.02	Upgraded to Engineered Gravel Standard
E1642 Mukangu-R7	R7C-Kirinyaga	3.04	Upgraded to Engineered Gravel Standard
C74 Giachai- D456 Ithare	R20-Kirinyaga	5.1	Upgraded to Engineered Gravel Standard
R2 Karie-C73 Near	R29-Kirinyaga	5.38	Upgraded to Engineered Gravel Standard

<b>Project Name/ Constituency</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
E1632			Standard
E615 Kaboyo- D461Kiamwathi	R12-Kirinyaga	5.8	Upgraded to Engineered Gravel Standard
E611 Kutus-E611-R14- B6 Kimbimbi	R30A	7	Upgraded to Engineered Gravel Standard
B6 Defathas-D458 Mbiri	R6-Kirinyaga	7.22	Upgraded to Engineered Gravel Standard
E1643 Mururiini-R7	R7B-Kirinyaga	7.85	Upgraded to Engineered Gravel Standard
C73 Njega-Kangai- RAR30	R2-Kirinyaga	7.89	Upgraded to Engineered Gravel Standard
D458 togonye-R33- Rupingazi DB embu	R4-Kirinyaga	8.08	Upgraded to Engineered Gravel Standard
DB embu(Kiumbuini)- RAR34 Ndindiruku	R8-Kirinyaga	8.53	Upgraded to Engineered Gravel Standard
E622 Karucho-D458- E618 Thumaita	R24-Kirinyaga	8.63	Upgraded to Engineered Gravel Standard
E611 Kiorugari-C73 Kamiugua	R14-Kirinyaga	9.23	Upgraded to Engineered Gravel Standard
Kiumbuini-B6 P.I	R33-Kirinyaga	9.39	Upgraded to Engineered Gravel Standard
D459 Kiamutugu-D459 Githure	E624	9.87	Upgraded to Engineered Gravel Standard
E1642 kianjege-A2 Kibirigwi	R7-Kirinyaga	10.1	Upgraded to Engineered Gravel Standard
D456 Gatugura-D459 Kiamutugu	E618	13.59	Upgraded to Engineered Gravel Standard
B6 Nyangati-R14	R14A-Kirinyaga	0.48	Upgraded to Engineered Gravel Standard
R22F-E623	R22D-Kirinyaga	0.63	Upgraded to Engineered Gravel

<b>Project Constituency</b>	<b>Name/</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
				Standard
E1636 Ngariama-R22E		R22C-Kirinyaga	1.2	Upgraded to Engineered Gravel Standard
E1637 Kiandai-EE618 Guama		R13-Kirinyaga	1.43	Upgraded to Engineered Gravel Standard
E623-R22D		R22E-Kirinyaga	1.56	Upgraded to Engineered Gravel Standard
R11-E616 Near kavute		R11X-Kirinyaga	1.97	Upgraded to Engineered Gravel Standard
E1636-E623		R22F-Kirinyaga	2.2	Upgraded to Engineered Gravel Standard
D456 Kiamuthambi-E1632 Gatuto		E1650J1	2.7	Upgraded to Engineered Gravel Standard
R11 Near gatugura-R11 Near kimunye		R11A-Kirinyaga	2.82	Upgraded to Engineered Gravel Standard
D456 Kimunye-E617 Forest edge		E1638	2.83	Upgraded to Engineered Gravel Standard
C74Kibingo-D455 Mikinduri		E1634	3.52	Upgraded to Engineered Gravel Standard
E1631 Gatuto-D455 Mukinduri		E164A	3.61	Upgraded to Engineered Gravel Standard
D456 Ndare-E1639 Kiangombe		R19-Kirinyaga	4.27	Upgraded to Engineered Gravel Standard
E609 Gathambi-E617 Gathuthuma		R15-Kirinyaga	4.27	Upgraded to Engineered Gravel Standard
E613 Kianjege -D456 Kiamuthambi		E1650	4.63	Upgraded to Engineered Gravel Standard
E618 Gatugura-D456 Kimunye		R11-Kirinyaga	4.77	Upgraded to Engineered Gravel Standard
D455 Getuya-E613		R17-Kirinyaga	4.83	Upgraded to Engineered Gravel

<b>Project Name/ Constituency</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
Kamuiru			Standard
B6 Defathas-Kanjuu-D458	E1650J2	5.11	Upgraded to Engineered Gravel Standard
C74 Kagumo-E617 Gathuthuma	R9-Kirinyaga	5.12	Upgraded to Engineered Gravel Standard
E619 Kiandai-E616 Kavote	E1637	5.21	Upgraded to Engineered Gravel Standard
D452 Kiaruhiu-E609 Gathambi	E3301	5.31	Upgraded to Engineered Gravel Standard
D453 Riakiania-C74 Kiaragana	E608	6.05	Upgraded to Engineered Gravel Standard
A2 Kwavii-C73 Kagio	E1652	6.11	Upgraded to Engineered Gravel Standard
Kimbimbi – New B6	OLDB6	6.30	Upgraded to Engineered Gravel Standard
E611 Jutus – RAR30A Kithiriti	R35-Kirinyaga	6.3	Upgraded to Engineered Gravel Standard
D461 Kianyaga-E617 Kamweti Forest	E619	6.73	Upgraded to Engineered Gravel Standard
D454 Kiburu-C74 Kiangai	E607	7.94	Upgraded to Engineered Gravel Standard
E617 Gathaiti-E610 Mununga	E609	8.05	Upgraded to Engineered Gravel Standard
D461 Kianyaga-E616 Thumaita	E620J1	8.76	Upgraded to Engineered Gravel Standard
D455 Mutitu-C74 Kibingo	R10-Kirinyaga	4.7	Upgraded to Engineered Gravel Standard
E613 Kiamutuiru-R10	R10X-Kirinyaga	0.97	Upgraded to Engineered Gravel Standard
D459 Kainamoi factory-	E1636	4.28	Upgraded to Engineered Gravel



<b>Project Name/ Constituency</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
E617 Ngariama			Standard
B6 Difaths-D458 Miu	E1630	7.03	Upgraded to Engineered Gravel Standard
D459 kKamutugu-Kamwana forest edge	E623	4.51	Upgraded to Engineered Gravel Standard
E613 Gathera-E617 Kianjage	E1649J1	2.67	Upgraded to Engineered Gravel Standard
C74 Kabonge-E609 Kiambagathi	R16-Kirinyaga	2.3	Upgraded to Engineered Gravel Standard
E1639 Kiangothe-E616 Kiangwenyi	R18-Kirinyaga	5.94	Upgraded to Engineered Gravel Standard
A2 Kwa V-E1652-R28 Kinyaga	R1J1-Kirinyaga	3.58	Upgraded to Engineered Gravel Standard
R28 Kinyaga-D455	R1-Kirinyaga	2.91	Upgraded to Engineered Gravel Standard
E618 Muchagara-E616 Kamweti	R21-Kirinyaga	3.03	Upgraded to Engineered Gravel Standard
E623-E616	R22B-Kirinyaga	2.22	Upgraded to Engineered Gravel Standard
G1 DC Office-E614 Kimandi	E1633	2	Upgraded to Engineered Gravel Standard
D457 Karaini-E614 Mugwandi	E1640	4	Upgraded to Engineered Gravel Standard
D454 Njega Primary-DB Gichugu	D456	10.5	Upgraded to Engineered Gravel Standard
E610 DB Mathira-Muragara Forest Edge	E617	10	Upgraded to Engineered Gravel Standard
E617 Gatwe-D454 Njegas	E613	7	Upgraded to Engineered Gravel Standard
C74 - Kangaita (Paved)	D457	7	Upgraded to Engineered Gravel

<b>Project Name/ Constituency</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
			Standard
E617Gathambi-D455Baricho	E610	14.5	Upgraded to Engineered Gravel Standard
Junction A2-Thanju	UNCL.10	2	Upgraded to Engineered Gravel Standard
Kamathanga-NgombeNguu	UNCL.14	6	Upgraded to Engineered Gravel Standard
Karima Town-Ngando	UNCLASSIFIED	3	Upgraded to Engineered Gravel Standard
C74 Kiaragana-D453 Riakiania	E608	6	Upgraded to Engineered Gravel Standard
E1644 Ndimaini – A2 Karima	E1642	8	Upgraded to Engineered Gravel Standard
C73 Sagana Secondary - A2	UNCLASSIFIED	3	Upgraded to Engineered Gravel Standard
Junction A2 Gacharu-Mumbu	UNCLASSIFIED	3	Upgraded to Engineered Gravel Standard
Junction A2 GAKindu Secondary-Junction C73 Kagio	UNCLASSIFIED	3	Upgraded to Engineered Gravel Standard
E617 Gathaithi-E610 Gathambi	E609	10	Upgraded to Engineered Gravel Standard
Gitaraga-C73 Sagana	R27	13	Upgraded to Engineered Gravel Standard
Jnct. C73-D455 Kandongu	E613	10	Upgraded to Engineered Gravel Standard
C73 kagio-B6 Mutithi	D455	13.8	Upgraded to Engineered Gravel Standard
D458 Kimbimbi-D458 Kanjinji	R32	7.8	Upgraded to Engineered Gravel Standard

<b>Project Name/ Constituency</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
B6 Mutithi-Kirwara-Makutano	R28	19.3	Upgraded to Engineered Gravel Standard
Rutui-NJuku (Junction E617)	D456	5.1	Upgraded to Engineered Gravel Standard
D459 Kiamutugu-Forest	E623	6.8	Upgraded to Engineered Gravel Standard
E1639 Kiangombe-D456 Kimunye	R19	4.4	Upgraded to Engineered Gravel Standard
Kiangwenyi-E623 Kamwana	E616	15	Upgraded to Engineered Gravel Standard
Forest Edge-D456 Kimunye	E1638	2.8	Upgraded to Engineered Gravel Standard
Junct. D458 Kiamuhia-Kamugunda	E620	15	Upgraded to Engineered Gravel Standard
D456 Gatugura-D459 Kiamutugu	E618	14	Upgraded to Engineered Gravel Standard
(E1639) Kiamiciri-Riakithiga (RAR20)	UG-26579	1.00	Routine Maintenance
E620kariru factory-D458	UG-26683	2.10	Routine Maintenance
Kimweasi(E622)-Rianjue-Nyamindi(B6)	UG-26763	4.50	Routine Maintenance
Kainamoi-Kamwangi	UG-26895	1.50	Routine Maintenance
Githure-Kiangoi Factory-Kiriko	UG-27021	2.00	Routine Maintenance
kimatu-muburi	uncl.100	2.20	Routine Maintenance
Ndengeini-Konyu Factory	Uncl.126	1.50	Routine Maintenance
D458kiri-mutuamburi	Uncl.129	1.80	Routine Maintenance
kamwana-riakimarari	Uncl.132	1.80	Routine Maintenance

<b>Project Name/ Constituency</b>	<b>Road Class</b>	<b>Targets (KM)</b>	<b>Description of Activities</b>
R24-kwa ndege	Uncl.137	1.00	Routine Maintenance
E1650J1-E1650J1 Kanju	Uncl.166	1.50	Routine Maintenance
Kiamutaira Access	UG-26339	0.50	Routine Maintenance
Mutitu - Mutitu Factory	UG-26349	1.50	Routine Maintenance
(E1641) Kaguyu-E1633	UG-26471	0.50	Routine Maintenance
D453 riakiania bridge- E608	UG26129	1.30	Routine Maintenance
E608kiongo corner- E608kiairungu	UG26129J1	1.30	Routine Maintenance
D453kiburu-gitinga	UG26139	2.00	Routine Maintenance
Uncl.145kiambwe factory-R26	UG26159	1.30	Routine Maintenance
E610J2kaharo-kanganga water fall	UG26238	3.60	Routine Maintenance
RAR7-Chema factory	Uncl.149	1.50	Routine Maintenance
Mukangu-Kianjege Factory	Uncl.150	3.50	Routine Maintenance
E563-kiangai factory	Uncl.171	0.90	Routine Maintenance

Project Name location/ Division/ Constituency	Objectives	Target (KM)	Description of Activities
<b>Tebere Bridges</b> Kiumbu- S. Ngariama Kiumbu- Marurumo Mithuthini- Kianugu Kiamanyoki- Blocl Hill	Improve transport connectivity	1 Bridge constructed at each location	Construction of a bridge
Muthigi- Kiarukungu- Kutus Road	Improve transport connectivity		Upgraded to Engineered Gravel Standard
Wang'uru- Kiamanyeki- Ndindiruku road	Improve transport connectivity		Upgraded to Engineered Gravel Standard
Kairugu- Kiana	Improve transport connectivity	5	Upgraded to Engineered Gravel Standard
Kioru-Kaharo	Improve transport connectivity	5	Upgraded to Engineered Gravel Standard
Kaharo -Kaburu	Improve transport connectivity	3	Upgraded to Engineered Gravel Standard
Kaharo -Kandurika	Improve transport connectivity	2	Upgraded to Engineered Gravel Standard
Kandurika- Kiambiti	Improve transport connectivity	2	Upgraded to Engineered Gravel Standard
Karimaini- Mutitu	Improve transport connectivity	7	Upgraded to Engineered Gravel Standard
Gituamba-Getuya	Improve transport connectivity	5	Upgraded to Engineered Gravel Standard
Karimaini-Gakomore	Improve transport connectivity	7	Upgraded to Engineered Gravel Standard
Gituge-Kabonge	Improve transport connectivity	4	Upgraded to Engineered Gravel Standard
Kamathuri-Makindu- Kinyua mutugi	Improve transport connectivity	5	Upgraded to Engineered Gravel Standard
Kariria Kibanga-Getuya	Improve transport connectivity	4	Upgraded to Engineered Gravel Standard

Thiguku- Wagakunjus	Improve transport connectivity	3	Upgraded to Engineered Gravel Standard
Buka- Kitus home road	Improve transport connectivity	2	Upgraded to Engineered Gravel Standard
Kanyau- Riverside	Improve transport connectivity	3	Upgraded to Engineered Gravel Standard
Gakou- Casto	Improve transport connectivity	2	Upgraded to Engineered Gravel Standard
Ibindis- Kamugiti	Improve transport connectivity	7	Upgraded to Engineered Gravel Standard
Karimawe- Kabonge	Improve transport connectivity	5	Upgraded to Engineered Gravel Standard
Njoga- Kiarangana	Improve transport connectivity	4	Upgraded to Engineered Gravel Standard
Gatundu Road	Improve transport connectivity	3	Upgraded to Engineered Gravel Standard
Karuku road	Improve transport connectivity	6	Upgraded to Engineered Gravel Standard
Gachiku road	Improve transport connectivity	3	Upgraded to Engineered Gravel Standard
Kabirira road	Improve transport connectivity	3	Upgraded to Engineered Gravel Standard
Kariko road	Improve transport connectivity	3	Upgraded to Engineered Gravel Standard
Kiamangunyi-Kabonge	Improve transport connectivity	10	Upgraded to Engineered Gravel Standard
Gathambi- Kandegwa- Muragara-Kiangombe	Improve transport connectivity	12	Upgraded to Engineered Gravel Standard
Kabonge bridge- Kiangombe- Kiabagathi- Ndiriti	Improve transport connectivity	15	Upgraded to Engineered Gravel Standard
Muruga- Kairichi	Improve transport connectivity	3	Upgraded to Engineered Gravel Standard

Muruga- Kiangage	Improve transport connectivity	3	Upgraded to Engineered Gravel Standard
Kangondu- Ngothi-Rukanga Road	Improve transport connectivity	9	Upgraded to Engineered Gravel Standard
All Muthi ward feeder roads and footbridges	Improve transport connectivity	-	Grading, murraming and footbridge construction

### Physical Plannig

Project Name Location/County	Objectives	Targets	Description Of Activities
Preparation of Kutus Development plan (Mwea, Central and Gichugu Constituencies)	<ul style="list-style-type: none"> <li>-Ensure Provision of Public utility/purposes plots.</li> <li>-To enhance issuance of land ownership documents.</li> <li>- To ensure widening of roads</li> <li>-To facilitate preparation of valuation roll.</li> </ul>	Plan to cover 3 Km <sup>2</sup>	<ul style="list-style-type: none"> <li>-Reconnaissance survey</li> <li>-Data collection</li> <li>-Stakeholders meetings</li> <li>-Preparation of base map</li> <li>-Draft plan preparation</li> <li>-Circulation and publishing of Kutus plan</li> <li>-Final approval.</li> </ul>
Enhance Development control measures.	<ul style="list-style-type: none"> <li>-To ensure recommended building standards are adhered to.</li> <li>-Ensure recommended planning standards for scheme plans are adhered to.</li> <li>-Ensure adherence to the County by Laws on development</li> </ul>	<p>All urban Centres in the County.</p> <ul style="list-style-type: none"> <li>-Applications on leasehold and freehold land in the County.</li> </ul>	<ul style="list-style-type: none"> <li>-site visits</li> <li>-Data collection</li> <li>-Certification of scheme plans.</li> <li>Approval of Building plans.</li> </ul>

Project Name Location/County	Objectives	Targets	Description Of Activities
	applications.		
Enhance revenue collection	<ul style="list-style-type: none"> <li>-ensure value for good quality services that are offered.</li> <li>-Ensure improvement in A.I.A. collection.</li> </ul>	<ul style="list-style-type: none"> <li>-750,000/=</li> <li>-Sub division scheme plans.</li> <li>-Building plans</li> <li>-Certificate of compliance.</li> <li>-sale of Sketches/Maps</li> </ul>	<ul style="list-style-type: none"> <li>-Issuance of receipt for certified sub-division schemes.</li> <li>-Issuance of receipt, for approved building plans.</li> <li>-Issuance of certificate of compliance on payment</li> <li>-Issuance of receipts on sale of sketches/maps.</li> </ul>
Implantation of the Physical Planning Act (Cap 286), Cap 265, the land registration Act (cap 300), the land Titles Act (cap 280), the new land Act and other related by laws.	<ul style="list-style-type: none"> <li>-Ensure harmonization of smooth running of various Government departments.</li> <li>-Avoid duplication of functions of various departments.</li> <li>-To protect both the client and the officer against accusations and political interference.</li> </ul>	<ul style="list-style-type: none"> <li>-The entire population of the County.</li> <li>-Land owners.</li> <li>-Public utilities/purposes.</li> </ul>	<ul style="list-style-type: none"> <li>-Holding Physical Planning Liaison Committees.</li> <li>-Stakeholders meetings.</li> <li>-Formation of County land Management Board.</li> </ul>



### (E) Flagship Project: ICT

Project Name location/ Division/ Constituency	Objectives	Target	Description of Activities	Responsible Agency	Implementation status
Establishment of ICT in School	Equip students with modern IT skills	20 secondary schools	Purchase and install computers in schools	Ministry of Education	On-going

#### 7.2.4 Strategies to Mainstream Cross-cutting Issues

In mainstreaming of cross cutting issues, the sub sectors will seek to increase the role played by women and youth in the sector. This will be achieved through involvement of the community in maintenance of unclassified and feeder roads. On HIV/AIDS, the sector will support transportation of IEC materials that are strategically placed for easy access by the members of the community and strengthening of ACVA. The sector also has a large portion of the workers being migrant workers. Sensitization of this group will also be essential in prevention of new HIV infections.

The sector will promote renewable sources of energy activities in a bid to conserve the environment. Sensitization on tradition sources of energy *Vis a Vis* alternative sources of energy is a good way of showing the community the advantages and disadvantages of each. Improved drainage on our roads is another way to reduce the harmful effects on the environment. Enforcement of laws and regulations in the transport sector will help curb tragedies on our roads and drivers will be sensitised to be careful in order to help reduce the carnage on our roads.

### 7.3 General Economic, Commercial and labour Affairs

The (GECLA) sector comprises of the following sub-sectors; Trade, Tourism, Industrialization, Labour and Research and Development in the county.

#### 7.3.1 Sector Vision and Mission

##### Vision

“A globally competitive economy with sustainable and equitable socio-economic Development, where citizens operate freely across borders”.

##### Mission

“To promote, coordinate and implement integrated socio-economic policies and programmes for a rapidly industrialising economy”.

### 7.3.2 County Response to Sector Vision and Mission

In response to the sector Vision and Mission, the county will promote establishment of five star hotels which will attract tourists in addition to promotion of domestic tourism through seminars. The county will also encourage establishment of agro-based industries especially those which add value as well as promoting traders through training. Trade restrictions will be reduced to enhance investment and promote small and micro-enterprises through provision of loans and low interest.

The county will also set-up some funds which will be used to lend to up-coming entrepreneurs especially in juakali because this is where job creation can be maximised.

### 7.3.3 Projects and programmes priorities

#### (A) Projects and programmes priorities On-going Projects/Programmes: Trade

Project Name location/ Division/ Constituency	Objectives	Targets	Description of Activities
Joint Trade Loans Board (County wide)	Provide affordable finance for small scale enterprises	Provision of loans to 20% of micro and small scale enterprises annually.	Issuing of loans to micro and small scale enterprises.
Traders Courses (County wide)	Provide business management skills to entrepreneurs	Train 20% of micro and small scale entrepreneurs annually.	Training of entrepreneurs on business management
ESP Construction of Horticultural Markets (In all 4 constituencies)	To address missing markets & facilitate commerce and rural enterprise development.	Construction and equipping 3 Marketing sheds (Baricho, Kerugoya, Mwea and Karumandi)	Construction of a market block, offices, kiosks & and shops
Advisory and counselling services (County wide)	Provide business management advice and counselling services to entrepreneurs	Provide 20% of micro and small scale entrepreneurs with advisory and counselling services annually	Provision of advisory and counselling services to entrepreneurs

<b>Project Name location/ Division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of Activities</b>
Kerugoya market , Kirinyaga central constituency	Construction of 1 modern mkt facility & installation of utilities	Provide market facilities for agricultural produce	Construction of a market block, offices, kiosks & and shops
Wang'uru Market ( Mwea Constituency)	Construction of 1 modern mkt facility & installation of utilities	Provide market facilities for agricultural produce	Construction of a market block, offices, kiosks & and shops
Economic Stimulus Programme (ESP) County wide. Constituency Industrial Development Centre	To promote regional Development for equity and social stability	Construction and Equipping of 1 'Jua kali' shed per constituency	Establishment of Constituency Industrial Development Centre

### **(B) On-going Projects/Programmes: Tourism**

<b>Project Name Location/County</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
Investors conference (County wide)	Open investment opportunities in hotel industry in the County.	Train 20% of hoteliers on how to advertise in this industry.	Training of entrepreneurs on business management.
Credit sourcing seminars (County wide)	Provide business management advice and counselling on how to source credits for their businesses.	Organise 5 credit seminars between probable financiers and community.	Provision of advisory on management and credit sourcing.

### **(C) On-going Projects/Programmes: Industrialization**

<b>Project Name</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
---------------------	-------------------	----------------	----------------------------------

Location/County			
Gichugu Bulking Centre	Storage and Value addition of agricultural produce;	Storing and preserving of horticulture (bananas, Vegetables) and other farm produce.	Construction of Bulking centre, equipping the centre with cooling and processing machines.
District Industrial Development centres	Training of youths on industrial skill	Construct 4 District Industrial Development centres in the County.	Construction, Equipping and staffing of the centre.

### (B) New Project Proposals

Project Name Location/Division/ Constituency	Priority Ranking	Objectives	Targets	Description Of Activities
Karaini market (kirinyaga central constituency)	2	Use the land for establishing a market	Establish a market	Transfer of 2people from their plots located near the shopping centre to karaini cattle dip
Nyagicuthi market (kirinyaga central constituency)	3	Enhance access to market	Buy 1acre of land	Buying land
Mugwanda market (kirinyaga central constituency)	1	Construct a market	Buy 2acres of land	Buying of land
Rehabilitation of kerugoya market (kirinyaga central constituency)	1	Improve the market	Rehabilitate market to modern level	-floor concreting -drainage system -modern sheds
Kutus market	1	Upgrade the market	Access of water to the market	Roofing and water connection

(gichugu)				
Kiamutugu market (gichugu)	3	Increase access to market	Build a modern market	Construction
Nyakungu trading centre (mwea)	2	Improve trading	Build a modern trading centre	Construction
Nguka air market (mwea)	2	Improve access to markets	Build a standard air market	Construction
Thiba south air market (mwea)	1	Improve trading in the area	Construct a standard open air market	Construction
Kiandegwa market (mwea)	1	Improve access to market	Buy 2acres of land and construct a modern market	-buying of land -construction
Mbingu-ini market (mwea)	2	Encourage trading	Buy 2acres of land and construct a modern market	-buying of land -construction
Gategi B market (mwea)	1	Improve security and market face	Fence the market	Fencing of the market
Umoja shopping centre (mwea)	3	Improve trading in the area	Upgrade market to modern status	Ugrading the shopping centre and market
Gathambi markets (ndia)	1	Encourage trading	Purchase 1acre of land and construct a modern market	-Purchase of land -construction
Kiburu market (ndia)	2	Enhance market access	Purchase 1acre of land and fence it	-purchase of land -fencing
Baricho market (ndia)	1	Improve trading	Upgrade market to standard level	Upgrade

Kianjang'a market (ndia)	3	Improve trading in the area	Upgrade market to standard level	Upgrading
Riakania market (ndia)	1	Improve the market facilities	Upgrade market to standard level	Upgrading
Muragara market (ndia)	1	Increase number of market In the area	Construct a market	Purchase of land
Kiarui tea buying centre (ndia)	1	Enhance market access	Purchase land and construct a modern market	Purchase and construction
Muragara market	1	Improve trading	Purchase land and construct a modern market	Purchase of land and construction
Sub county packing areas	3	Improve goods processing in the county	Purchase land and modern equipments	Purchase of land and construction
<b>Wamumu</b> Gatuiru market Gategi B market Kwihota market Thome market Siberia Marurumo open air market Kiandegwa market	1	Improve trade	Construct a market	Purchase of land and construction
Baricho market	1	Increase market access and trading	Upgrade market to modern status	Toilets construction Masting flood lights Landscape levelling
Kibiru Riakiania	2	Increase number of	Construct new markets	Purchase land Construction

Kiaragana Kabonge Gathambi Muragara Ndigaru		market In the area		
Kagio Open Market	1	Improve the market facilities	Market shades Installation utilities	Construction
Kagio Rice Market	1	Improve the market facilities	Market shades Installation utilities	Construction
Kagio Clothes Market		Improve the market facilities	Concrete floor VIP toilets	Construction
Kagio Bus Park		Improve the market facilities	Concrete floor VIP toilets	Construction
Makutano Open Market		Improve the market facilities	Market shades Office Installation utilities	Construction
Mutithi and Kandongu Markets		Improve the market facilities	Market shades Office Kiosks and shops	Construction
Uhuru Market		Improve the market facilities	Standard market Installation utilities	Construction
Makutano Bus Park		Improve the market facilities	Concrete stage VIP toilets	Construction

### 7.3.4 Strategies to Mainstream Cross-cutting Issues

The County will ensure women, youth and other vulnerable groups participate in productive activities and have access to credit. Mainstreaming HIV/AIDS issues in the County will involve campaigns to create awareness especially to the Commercial Sex Workers and other vulnerable groups to minimize the spread of the pandemic. Economic empowerment of the vulnerable groups will go along way in addressing the issue. Investments in the sector will ensure that environment issues are adhered to during implementation of projects. Measures will be instituted to enhance security towards promoting the tourism industry as well as other investments.

## 7.4 Education Sector

The sector is comprised of education and higher education, science and technology sub sectors. Education is a major sector in achieving Vision 2030 as it builds the human capital through

knowledge and skills. Educated population is also able to embrace new technologies. The government is implementing various flagship projects in various sub sectors whose benefits to the sector are immense.

Key strategies for the sector in the County include introduction of computers in secondary schools, rehabilitation and expansion of school infrastructure, and development and promotion of tertiary institutions.

#### **7.4.1 Sector Vision and Mission**

##### **Vision**

“A globally competitive education training, research and innovation for sustainable development”.

##### **Mission**

“To provide, promote and coordinate quality education and training, integration of science, technology and integration of science, technology and innovation in sustainable socio-economic development process”.

#### **7.4.2 County Response to Sector Vision and Mission.**

In response to the education sector, the county will seek to develop schools and to make them competitive nationally. This will be gauged by the performance of students in National exams in the county compared to students in other counties. The sector will also seek to introduce computer lessons at secondary school level to improve the competitiveness of student from the county. In addition, the county shall develop and promote tertiary institutions that offer courses which are competitive and relevant to opportunities in the global market.

#### **7.4.3 Project Priorities and Programmes**

##### **(A) On-going Projects/Programmes**

<b>Project Name Location/County</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of Activities</b>
Kibingoti Youth Polytechnic (Ndia Constituency)	Improve infrastructural facilities	Completion of 1 twin workshop block by 2013	Construction of 1 twin workshop block
Mutitu Youth Polytechnic (Kirinyaga Central)	Improve infrastructural facilities	Completion of 1 twin workshop block by 2013	Construction of 1 twin workshop block

##### **(B) Flagship Project**



Project name Location/ County	Objective	Target	Description of activities	Responsible agency	Implementation status
Kibingoti Youth Polytechnic (Ndia Constituency)	Improve infrastructural facilities	Completion of 1 twin workshop block by 2013	Construction of 1 twin workshop block	MOYAS	Complete and awaiting handing over.
Mutitu Youth Polytechnic (Kirinyaga Central)	Improve infrastructural facilities	Completion of 1 twin workshop block by 2013	Construction of 1 twin workshop block	MOYAS	Complete and awaiting handing over.

### (C) Proposed Programmes/Projects

Project Name Location/County	Objective	Targets	Description of Activities
Kiorugari Secondary school. Mwea Constituency	Improve education infrastructural facilities	-1 science Laboratory -2 standard classrooms.	Construction and equipping Science laboratory and Two Classrooms.
Nyangati Youth polytechnic. Mwea Constituency	Improve infrastructural facilities	-One 200 bed capacity student's hostels.	Construction and equipping the hostel
Nyangati Secondary School. Mwea Constituency	Improve education infrastructural facilities	-1 computer laboratory	Construction and equipping of the computer laboratory.
Kangondo Nursery school. Mwea Constituency	-Improve access to basic education.	-2 classrooms	-Construction and equipping.
Mutungara special unit Mwea Constituency	-To enhance access to education to the challenged pupils.	-1 standard special unit classroom.	-Construction and equipping of the classroom.
Kithiriti primary school. Mwea Constituency	-To improve education infrastructure	-1 science laboratory. -1 Standard classroom.	-Construction and equipping of the laboratory.
Kiumbu Village polytechnic. Mwea Constituency	-To improve access of technical education	-3 Classrooms -3 Workshops -dining hall.	Construct and equip.
Wanguru public Library. Mwea Constituency	- To improve education and information dissemination.	-1 Library block.	-Construction and equipping.

<b>Project Name Location/County</b>	<b>Objective</b>	<b>Targets</b>	<b>Description of Activities</b>
Mwea silicon Hub Mwea Constituency	-To improve ICT.	-1 ICT centre.	-Construction, equipping and staffing.
Schools electrification Project	-Improve education infrastructure.	-Togonye,mumbuini,Gold, Itangi,Kandawa and Ikurungu	-Electrification.
Ngucui Polytechnic Mwea Constituency	-Improve access to technical education.	-equipping of the carpentry and joinery units.	-Purchase of Equipment.
Mumbu-ini Secondary school Mwea Constituency	-Increase accessibility to education.	-1office block. -1 Science laboratory block	Construction and equipping.
Kandawa,Itangi,gold and Ikurungu primary schools	-Increase accessibility to education.	-1office block. -Permanent classrooms for classes 1-8.	Construction and equipping.
Kirogo Primary school	-Improve accessibility to education	-Renovation of seven classrooms.	-plastering, painting and flooring.
Tebere Secondary school	- Improve accessibility to education.	-Renovation of 4 staff houses.	-Plastering, painting and flooring.
Mahigaini Nursery school.	- Improve access to basic education.	-2 standard classrooms,	Construction.
Nguka ICT/Business and Home craft centre	-To provide learning facilities to the students.	2 lecture halls with a capacity of not less than 500 students	Construction of lectures halls. -Equipping of lecture halls.
Karima,Block, Gakungu and Mworoto ECD Centres. Mwea Constituency	-Increase accessibility to basic education.	-1office block per school. -1 Science laboratory block	Construction and equipping.
Purchase of furniture	-To provide to staff and students.	Seats , tables chairs	Acquisition of chairs & tables.
Hostels	-To provide hostels to enrolled students by central placement board.	All students admitted are under central placement board.	Design hostels Tender for construction. Actual construction.
Baseline survey (pre- primary; YPs; home craft centres and child care)	Establish the institutions' needs.	Conduct baseline survey on pre-primary; YPs; home craft centres and child care.	Design survey tool; create survey team (s); conduct survey; analyze data; prepare report.

<b>Project Name Location/County</b>	<b>Objective</b>	<b>Targets</b>	<b>Description of Activities</b>
Quality Assurance and Standards (pre-primary; YPs; home craft centres and child care)	Conduct assessment in devolved education institutions	Carry out assessment in pre-primary; YPs; home craft centres and child care centres.	Design assessment tool; create QAS team (s); conduct assessment; analyze data; prepare report.
Education Strategic Plan (County)	Develop a County Education Strategic Plan.	Prepare 1 County Education Strategic Plan	Form planning team; prepare strategic plan
Capacity building (education management bodies)	Create awareness to education management bodies.	Carryout sensitization on county education management bodies.	Gather training materials; prepare programme; form team(s); conduct capacity
Ndomba Secondary School Mwea Constituency	Increase primary to secondary school transition rate.	-Establish a secondary school. -4 classrooms to be constructed.	Construction and equipping of the school.
Kiambatha Youth Polytechnic (Gicugu)	-Improve Education infrastructural facilities	Construct a hostel	Construction
Nganga ECD Centre Mwea Constituency	-Increase access to basic education	-1 ECD classroom, -1 ablution block -an administration block.	-Construction and Equipping.
Hon.Kiragu, Kirwara and Kinyaga Secondary schools. Mwea Constituency	-Improve Education infrastructural facilities	-1 office block per school. -1 Science laboratory block.	-Construction and Equipping.
Wakaniu primary school. Mwea Constituency	-Improve Education infrastructural facilities	-1 administration block -electric pump. -Fencing and gate	-Construction and Equipping.
Rurii Polytechnic. Mwea Constituency	-Increase access to technical education	-Purchase land. -Establish workshops and lecture halls.	Construction and Equipping
Rwangondu Primary School. Mwea Constituency	-Increase access to basic education	-2 classroom	Construction and Equipping
Proposed Ngothi Secondary school. Mwea Constituency	-Increase access education.	-office block -3 classrooms.	Construction and Equipping
Mutithi Primary school. Mwea Constituency.	-Increase access education	-2 classrooms	Construction and Equipping
Riandira primary School. Mwea Constituency	-Increase access education	-2 classrooms	Construction and Equipping

<b>Project Name Location/County</b>	<b>Objective</b>	<b>Targets</b>	<b>Description of Activities</b>
Kaminji Primary school Mwea Constituency	-Increase access education	-4 classrooms	Construction and Equipping
Proposed Rukanga Polytechnic. Mwea Constituency.	-Increase access technical Education	-Land acquisition -3 workshops -2 Lecture halls	-Purchase of land. -Construction and Equipping
Good Samaritan Secondary school. Mwea Constituency.	-Increase access education	-2 classrooms -1 Laboratory	Construction and Equipping
Mianya A Nursery school. Mwea Constituency.	-Increase access basic education	-2 classrooms	Construction and Equipping.
Proposed Mianya Girls Secondary school Mwea Constituency.	-Increase access education	-4 classrooms	Construction and Equipping.
Kiamuthambi Youth Polytechnic (Kirinyaga Central)	Improve infrastructural facilities	-Construct a hostel block. - Establishment of Appropriate Carpentry and Joinery Technology production unit	Construction and equipping of hostels and carpentry unit.
Kiambwe Youth Polytechnic (Ndia)	Improve infrastructural facilities	Construct a hostel	Construction
Kaitheri Youth Polytechnic (Kirinyaga Central)	Initiate and strengthen production units/Income Generating Activities	Establishment of Motor Vehicle Technology production unit	Establishing and equipping the unit.
Mutitu Youth Polytechnic (Kirinyaga Central)	Initiate and strengthen production units/Income Generating Activities	Establishment of Metal Processing Technology production unit	Establishing and equipping the unit.
Kiamuthambi Youth Polytechnic (Kirinyaga Central)	Initiate and strengthen production units/Income Generating Activities	Establishment of Appropriate Carpentry and Joinery Technology production unit	Establishing and equipping the unit.
Kimweas Youth Polytechnic (Gicugu)	Initiate and strengthen production units/Income Generating Activities	Establishment of Food Processing Technology production unit	Establishing and equipping the unit.
Kiambatha Youth Polytechnic (Gicugu)	Initiate and strengthen production units/Income Generating Activities	Establishment of Fashion Design and Garment Making production unit	Establishing and equipping the unit.
Kamiigua Youth Polytechnic (Gicugu)	Initiate and strengthen production units/Income Generating Activities	Establishment of Hair Dressing and Beauty Therapy production unit	Establishing and equipping the unit.
MuciiwaUrata Youth Polytechnic (Mwea)	Initiate and strengthen production units/Income Generating Activities	Establishment of Metal Processing Technology production unit	Establishing and equipping the unit.

<b>Project Name Location/County</b>	<b>Objective</b>	<b>Targets</b>	<b>Description of Activities</b>
Nyangati Youth Polytechnic (Mwea)	Initiate and strengthen production units/Income Generating Activities	Establishment of Metal Processing Technology production unit	Establishing and equipping the unit.
Kiamikuyu Youth Polytechnic (Mwea)	Initiate and strengthen production units/Income Generating Activities	Establishment of Appropriate Carpentry and Joinery Technology production unit	Establishing and equipping the unit.
Kibingoti Youth Polytechnic (Ndia)	Initiate and strengthen production units/Income Generating Activities	Establishment of Building Technology production unit	Establishing and equipping the unit.
Kiambwe Youth Polytechnic (Ndia)	Initiate and strengthen production units/Income Generating Activities	Establishment of Appropriate Carpentry and Joinery Technology production unit	Establishing and equipping the unit.
Kirima-ini and Kaburu Nursery school. Ndia Constituency	-Increase accessibility to basic education.	-Purchase of land -2 classrooms. -renovate kaburu nursery.	Establishing and equipping.
Kiburu boys Secondary school. Ndia Constituency.	-Increase access to Education	-1 Dinning hall block. -1 Kitchen block.	Construction and equipping.
Kiburu girls' secondary school. Ndia Constituency.	-Increase access to Education	-1 Administration block.	Construction and equipping.
Ndiriti Polytechnic Ndia Constituency.	-Increase access to technical Education	-2 workshops -1 lecture hall.	Construction and equipping.
Nyagithuci Secondary School. Gichugu Constituency	-Increase access to Education	-1 Dining Hall.	Construction and equipping.
Rukenya Mixed Secondary School. Gichugu Constituency	-Increase access to Education	-1 Administration block	Construction and equipping
Gathambi, Muragara, Ndiriti and Kabonge ECD centres. Ndia Constituency.	-Increase access to basic Education	-Renovations of 4 classrooms -4 toilets	-Flooring, painting and plastering. -Construction of toilets.
Upper Barichop primary, Kairungupr primary, Ndigaru and Upper Baricho Mixed Secondary School. Ndia Constituency.	-Increase access to Education	-4 Eight number exhaustible pit latrines.	-Construction of toilets.
Gitaku and Mwanjau Special school. Ndia Constituency	-Increase access to special Education	-1 standard classroom.	-Construction and equipping.

<b>Project Name Location/County</b>	<b>Objective</b>	<b>Targets</b>	<b>Description of Activities</b>
Gitaku ICT Hub. Ndia Constituency.	-Increase access to ICT Education	- 1computer lab. -50 computers	-Construction and equipping.
Baricho,St.PhilipsGetuya and Karimaini Secondary schools. Ndia Constituency	-Increase access to Education	-1Dining hall, 3 science Laboratory,1 Laboratory.	-Construction and equipping.
Lower Baricho,GetuyaPrimary,Kiri mani primary. Ndia Constituency	-Increase access to Education	-Renovation of 16 classrooms.	-Plastering, Flooring and painting.
Riakianai Nursery and Primary School. Ndia Constituency	-Improve access to basic education.	-Purchase of 10 acres of land. -4 classrooms	-Land acquisition -Construction and equipping.
Kiamugumo,Ngariama,Kabi roini primary schools.	-Increase access to Education	-Renovations of 24 classrooms -construction of eight toilets.	-Construction.
Establishment of e-learning centers. (11 Youth Polytechnics) Mwea,Ndia,Gichugu and Central Constituency	Promote the use of information technology among trainees.	Equip 11 youth polytechnics with computers.	Procuring and installing computers in youth polytechnics.
Contract teachers (pre-primary schools) Mwea,Ndia,Gichugu and Central Constituency	Provide teachers to pre-primary schools.	Hire 50 ECDE teachers on contract.	Needs assessment; recruitment; deployment
Kathunguri Primary School. Gichugu Constituency.	-Improve access to Education	-Purchase of land. -1 standard classroom.	-Construction and equipping.
Gichonjoi-ini and Mbui Primary schools Gichugu Constituency.	-Improve access to Education	-Renovation of 16 classrooms.	-Flooring, plastering and painting.
Ngungu Secondary School Gichugu Constituency	-Improve access to Education	-Renovation of 4 classrooms.	-Flooring, plastering and painting
Mbui-Institution for mentally handicapped children Gichugu Constituency.	-Increase access to Education	-Purchase of land. -1 standard classroom	-Construction and equipping.

<b>Project Name Location/County</b>	<b>Objective</b>	<b>Targets</b>	<b>Description of Activities</b>
Kianjiru Secondary school. Gichugu Constituency.	-Improve access to Education	-Purchase of land. -1 standard classroom	-Construction and equipping and staffing.
Mutuma Special School Gichugu Constituency.	-Improve access to special Education	-Equipment purchase	Purchase of equipment
Kamaigua Secondary School Central Constituency.	-Improve access to Education	-1Dinning Hall	-Construction and equipping.
Kibingo Primary School. Central Constituency.	-Improve access to Education	-1 standard classroom	-Construction and equipping.
KianderiNursery/primary/S econdary, Kiabariki Primary/ Secondary Central Constituency.	-Improve access to Education	-4 eight user toilets.	-Construction.
KianderiSecondary,,Kiabari kiSecondary Central Constituency	-Improve access to Education	-1 Science Laboratory.	-Construction and equipping
St.Joseph Nursery school Central Constituency	-Improve access to basic education	-1 4 User Toilet	-Construction.
Kiaritha/Wigiri Primary school Nursery School. Central Constituency	-Improve access to basic education	-2 Standard classrooms	-Construction and equipping.
Mutira Youth Polytechnic Central Constituency	-Improve access to technical education	-2 lecture halls, -2 Workshops.	-Construction and equipping
Mutira-Kagumo Primary School Stadium. Central Constituency	-Improve access to Education	-Fencing of stadium -Grading of Stadium	-Grading, murruming and fencing.
Home craft centres. Mwea,Ndia,Gichugu and Central Constituency	Establish home craft centers	Set up 5 home craft centers in all wards	Choose location; set up centres
Training home craft centre managers and trainers. Mwea,Ndia,Gichugu and Central Constituency	Build capacity on home craft managers and trainers	Conduct sensitization of 50 home craft managers and trainers	Prepare training materials; design program; convene workshops

<b>Project Name Location/County</b>	<b>Objective</b>	<b>Targets</b>	<b>Description of Activities</b>
E-learning home craft centres. Mwea,Ndia,Gichugu and Central Constituency	Promote the use of information technology among trainees.	Equip 11 youth polytechnics with computers.	Procuring and installing computers in youth polytechnics.
Wang'uru Library (former slaughter house land)	Improve access to Education	A modern furnished & equipped library	Construction, furnishing, equipping and purchasing books
Mucii Wa Urata Polytechnic	Elevation to technical institute	Expansion of polytechnic 2 Domitories	Funding the polytechnic Construction of 2 domitories
Kiumbu Sec. School Kiamanyoki Sec School	Improve access to Education	Establish schools at Kiumbu & Kiamanyoki	Purchasing land, constructing, equipping and hiring staff
Kiarukungu Sec School Ngurubani Sec School	Improve access to Education	Expansion of the institutions	Funding, construction and equipping
Thome youth polytechnic	-Improve access to technical education	Estalishment of Thome youth polytechnic	Construction
Kandongu Primary	Improve access to Education	2 classrooms	Construction
Kang'aru primary	Improve access to Education	2 classrooms	Construction
Kagio primary	Improve access to Education	2 classrooms	Construction
Kinyaga Primary	Improve access to Education	2 classrooms	Construction
Rukanga primary	Improve access to Education	2 classrooms	Construction
Mutithi Polytechnic	Improve access to technical education	3 Workshops 2 lecture halls Office block Hostel 4 production units	Construction
Kiamikuyu Polytechnic	Improve access to technical education	Completion of classes 2 lecture halls Office block Hostel	Construction



Project Name Location/County	Objective	Targets	Description of Activities
		Equipments Dinning hall Ablution block	
Mugaa Nursery and Primary School	Improve access to Education	Acquire 10 acres of land 4 classrooms Equipping	Purchase land construction
Kaminji Secondary School	Improve access to Education	Office block 3 classrooms Ablution block	Construction
Mitithi School for Physically, Mentally sick and Deaf	Improve access to Education	Acquire 10 acres of land 4 classroom	Purchase land Construction

#### 7.4.4 Strategies to Mainstream Cross-cutting Issues

Tree planting in schools has been ongoing as a measure of increasing the forest cover in the County. Environmental conservation will be taught in schools through environment clubs formed in these institutions to sensitize students on the need to conserve the environment. Support for the girl child education is bearing fruit and this can be seen from the retention rate and enrolment rate in primary and secondary schools. The revival of vocational training centres is expected to absorb the students who drop out of school for various reasons to acquire skills to make them productive and marketable.

The sector will also target the secondary school age population for HIV/AIDS behaviour change. This age group is vulnerable and specific measures will be introduced such as establishment of youth friendly centres and VCT. Introduction of abstinence clubs in secondary schools is another measure that will be used to mainstream HIV/AIDS.

### 7.5 Health

The health sector comprise of medical services and public health and sanitation sub sectors. A healthy population is an important ingredient of the development process in the county.

In the last four years, the county health sector has improved significantly as a result of increased resource allocation for the health sector, better governance and enhanced management of health delivery systems. The county has 1 county hospital, 3 sub-county hospitals, 2 mission health centres, 10 health centres. However, in terms of distribution, Ndia constituency does not have a sub-county hospital and it is important that the need is addressed.

### 7.5.1 Sector Vision and Mission

#### Vision

“An efficient and high quality health care system that is accessible, equitable and affordable for every Kenyan.

#### Mission

“To promote and participate in the provision of integrated and high quality promotive, preventive, curative and rehabilitative health care services to all Kenyans”

### 7.5.2 County response to sector vision and mission

In response to the health sector, the county will aim at improving access to quality health care to the community. Focus will be given on reduction of infant mortality rate and maternal mortality through upgrading of local facilities to offer maternity services that will help the rural communities' access pre and post natal maternal services. The county will support reduction of malaria in the lower zones of the county, TB, HIV/AIDS and other communicable diseases. A lot of emphasis will be placed on health education, training of community health workers and partnership between the government and other service providers in provision of preventive services.

### 7.5.3 Projects and Programmes

#### (A) On-going Projects and Programmes: Health

Project Name, Location /County	Objectives	Targets	Description of Activities
Health products and commodities/medical supplies (County)	Ensure regular supply of health products/commodities/supplies	Purchase essential medical drugs for 3hospitals, 14 health centre and 60 dispensaries by 2018	Tendering and procure assorted medical drugs and distribution to the health facilities
		Purchase Non-pharmaceuticals for 3hospitals, 14 health centre and 60 dispensaries by 2018	Tendering and procure Non-pharmaceutical and distribution to the health facilities
		Purchase laboratory reagents for 3hospitals, 14 health centre and 60 dispensaries by 2018	Tendering and procure laboratory and distribution to the health facilities

Project Name, Location /County	Objectives	Targets	Description of Activities
		Purchase Testing kits for 3hospitals, 14 health centre and 60 dispensaries by 2018	Tendering and procure Testing kits and distribution to the health facilities
		Purchase food by prescription for 3 hospitals, 14 health centre and 60 dispensaries by 2018	Tendering and procure food by prescription and distribution to the health facilities
		Purchase assorted linen for 3 hospitals, 14 health centre and 60 dispensaries by 2015	Tendering and procure assorted linen and distribution to the health facilities
		Purchase vaccines (Typhin and other vaccines) for 3 hospitals, 14 health centre and 60 dispensaries by 2018	Tendering and procure vaccine and distribution to the health facilities
		Purchase Public health chemicals for 3 hospitals, 14 health centre and 60 dispensaries by 2018	Tendering and procure public health equipment and distribution to the health facilities
	Ensure adequate storage of the various health products/commodities/m medical supplies	Construct and equip 1 warehouse for the County by 2015	Roofing, Plastering, internal and external finishes and equipping.
		Upgrade 1 commodity stores in Kerugoya District hospital by 2016	Roofing, Plastering, internal and external finishes and equipping.
		Upgrade 1 commodity stores in Kimbimbi SDH District hospital by 2017	Roofing, Plastering, internal and external finishes and equipping.
		Construct and equip vaccine immunisation stores in Kirinyaga South Sub-County by 2015	Roofing, Plastering, internal and external finishes and equipping.
		Construct and equip vaccine immunisation stores in Kirinyaga East Sub-County by 2016	Roofing, Plastering, internal and external finishes and equipping.
		Construct and equip vaccine immunisation stores in Kirinyaga West Sub-County by 2017	Roofing, Plastering, internal and external finishes and equipping.
		Establish and operationalize medicines and therapeutic committees in Kerugoya District hospitals by 2014	Identify the committee membership and hold consultation meetings
		Establish and operationalize medicines and therapeutic committees in Kimbimbi SDH hospitals by 2014	Identify the committee membership and hold consultation meetings

Project Name, Location /County	Objectives	Targets	Description of Activities
		Establish and operationalize medicines and therapeutic committees in Kianyaga SDH hospitals by 2014	Identify the committee membership and hold consultation meetings
		Purchase assorted equipment for cold chain management for the vaccines by 2017	Tendering and procure assorted cold chain equipment for the health facilities
		Maintenance of the cold chain equipment in 3 hospitals, 14 health centre and 60 dispensaries by 2018	Identify the broken cold chain equipment and facilitate the maintenance officer
Kerugoya County Hospital (Kerugoya/Kutus Constituency) Kimbimbi sub County Hospital (Mwea Constituency)	Upgrade Kerougya District hospital to a County Referral	Construct and equip 1 radiology department by 2014	Roofing, Plastering, internal and external finishes and equipping (CT scan, digital x-ray, MRI, ultrasound machine)
		Construct and equip 1 isolation ward by 2015	Roofing, Plastering, internal and external finishes and equipping.
		Construct and equip 1 cancer treatment centre by 2015	Roofing, Plastering, internal and external finishes and equipping.
		Construct and equip 1 surgical ward by 2015	Roofing, Plastering, internal and external finishes and equipping.
		Construct and equip 1 renal unit by 2015	Roofing, Plastering, internal and external finishes and equipping.
		Construct and equip 1 ENT/Eye unit by 2015	Roofing, Plastering, internal and external finishes and equipping.
		Construct and equip 1 ICU/HDU departments by 2015	Roofing, Plastering, internal and external finishes and equipping.
		Construct, equip and furnish 1 Kenya Medical Training College by 2018	Roofing, Plastering, internal and external finishes, furnishing and equipping.
		Construct a perimeter wall by 2016	Construct a perimeter wall of stones
		Construct and equip comprehensive diabetic clinic by 2018	Roofing, Plastering, internal and external finishes, furnishing and equipping.
	To improve quality of health care services	Purchase radiological equipment (CT scan, digital x-ray, MRI, 2 ultra sound machines) by 2016	Tendering and procure radiological equipment (CT scan, digital x-ray, MRI, 2 ultra sound machines)
Purchase 1 modern laundry machine by 2015		Tendering and procure the laundry machine	

Project Name, Location /County	Objectives	Targets	Description of Activities	
		Purchase 1 culter Counter by 2016	Tendering and procure the culter counter	
		Purchase 1 automated biochemistry analyser by 2016	Tendering and procure the automated biochemistry machine	
		Purchase 2 binocular Olympus microscope by 2016	Tendering and procure the binocular Olympus microscope	
		Purchase assorted dental equipment by 2015	Tendering and procure the assorted dental equipment	
		Purchase 10 electric suckers by 2016	Tendering and procure the electric sucker	
		Purchase 2 resuscittairre by 2016	Tendering and procure the resuscittairre	
		Purchase 10 patient trolleys by 2015	Tendering and procure the patient trolleys	
		Purchase 30 patient beds by 2016	Tendering and procure the patient beds	
		Purchase assorted occupational therapy equipment by 2017	Tendering and procure the assorted occupational therapy equipment	
		Purchase assorted nutritional equipment by 2017	Tendering and procure the assorted nutritional equipment	
		Purchase assorted orthopaedic equipment by 2017	Tendering and procure the assorted orthopaedic equipment	
		Purchase assorted physiotherapy equipment by 2017	Tendering and procure the assorted physiotherapy equipment	
		Purchase 10 oxygen concentrators by 2015	Tendering and procure oxygen concentrators	
		Purchase assorted equipment to operationalize maternity theatre by 2015	Tendering and procure assorted equipment for maternity theatre	
		Purchase 1 utility vehicles by 2017	Tendering and procure utility vehicle	
		Enhance the referral system	Purchase 1 ambulance by 2016	Tendering and procurement ambulance
			Procure resuscitation equipment for the ambulance by 2016	Tendering and procurement of resuscitation equipment for ambulance
Upgrade Kimbimbi SDH to sub-County referral hospital	Construct 18 bed ward by 2013	Roofing, Plastering, internal and external finishes and equipping.		

Project Name, Location /County	Objectives	Targets	Description of Activities		
		Construct 15 body Mortuary by 2014	Plastering, internal and external finishes and equipping.		
		Construct and equip 1 radiological department by 2016	Plastering, internal and external finishes and equipping.		
		Construct and furnish of 1 administrative offices by 2018	Plastering, internal and external finishes and equipping and furnishing		
		Construct and equip 1 modern kitchen by 2016	Plastering, internal and external finishes and equipping.		
		Construction of 1 health records and information department by 2016	Plastering, internal and external finishes and equipping/furnishing		
		Construct and equip 1 physiotherapy/Occupational by 2017	Plastering, internal and external finishes and equipping.		
		Construction of 1 isolation ward by 2016	Plastering, internal and external finishes and equipping.		
		Construct and furnish 1 public health office by 2018	Plastering, internal and external finishes and equipping/furnishing		
		Construction of walkways by 2015	Tendering and construction of walkways		
		Construct and equip 1 modern maintenance unit by 2017	Plastering, internal and external finishes and equipping/furnishing		
		Construct and equip 1 optical & dental units by 2016	Plastering, internal and external finishes and equipping/furnishing		
		Construct and equip 1 plaster department by 2016	Plastering, internal and external finishes and equipping/furnishing		
				Construct and equip 2 inpatient wards (25 bed capacity each)	Plastering, internal and external finishes and equipping/furnishing
				Construct of perimeter wall by 2016	Tendering and construction of perimeter wall
Construct 1 high powered incinerator by 2016	Tendering and procure high powered incinerator				
Construct and equip 1 conference room by 2017	Plastering, internal and external finishes and equipping/furnishing				
Construct and equip 1 casualty department by 2017	Plastering, internal and external finishes and equipping/furnishing				

Project Name, Location /County	Objectives	Targets	Description of Activities	
	To improve quality of health care services	Purchase 1 modern laundry machine (UEC) by 2016	Tendering and procure the laundry machine	
		Purchase 300KVA automatic generator standby by 2016	Tendering and procure the 300KVA automatic generator	
		Purchase 1 pulse oxymetry by 2017	Tendering and procure pulse oxymetry	
		Purchase 1 autoclaving machine by 2016	Tendering and procure autoclaving machine	
		Purchase 10 caesarean and surgical sets by 2015	Tendering and procure caesarean and surgical sets	
		Purchase 1 lawn mower by 2016	Tendering and procure lawn mower	
		Purchase 1 CD4 machine by 2017	Tendering and procure CD4 machine	
		Purchase 1 viral load machine by 2017	Tendering and procure viral load machine	
		Purchase 1 culter Counter by 2016	Tendering and procure culter counter	
		Purchase 1 automated biochemistry analyser by 2016	Tendering and procure automated biochemistry analyser	
		Purchase 1 refrigerator by 2015	Tendering and procure refrigerator	
				Purchase 1 kitchen cooker by 2015
Purchase 10 electric suckers by 2015	Tendering and procure electric suckers			
Purchase 10 patient beds by 2016	Tendering and procure patient beds			
Purchase 10 patient trolleys by 2016	Tendering and procure patient trolleys			
Purchase 1 resuscitaire by 2016	Tendering and procure resuscitaire			
Purchase 1 utility vehicles by 2016	Tendering and procure utility vehicle			
Enhance the referral system	Purchase 1 ambulance by 2015			Tendering and procurement ambulance
	Procure resuscitation equipment for the ambulance by 2015			Tendering and procurement of resuscitation equipment for ambulance
Kianyaga Sub-County hospital (Gichugu Constituency)	Upgrade Kianyaga SDH to a Sub-County referral hospital	Construct and equip 1 radiological department by 2016	Plastering, internal and external finishes and equipping.	
		Construct and furnish of 1 administrative offices by 2018	Plastering, internal and external finishes and equipping and furnishing	

Project Name, Location /County	Objectives	Targets	Description of Activities
		Construct and equip 1 modern kitchen by 2017	Plastering, internal and external finishes and equipping.
		Construction of 1 health records and information department by 2018	Plastering, internal and external finishes and equipping/furnishing
		Construct and equip 1 physiotherapy/Occupational by 2018	Plastering, internal and external finishes and equipping.
		Construct and furnish 1 public health office by 2018	Plastering, internal and external finishes and equipping/furnishing
		Construction of walkways	Tendering and construction of walkways
		Construct and equip 1 modern maintenance unit by 2017	Plastering, internal and external finishes and equipping/furnishing
		Construct and equip 1 optical & dental units by 2017	Plastering, internal and external finishes and equipping/furnishing
		Construction of 1 isolation ward by 2016	Plastering, internal and external finishes and equipping/furnishing
		Construct and equip 1 plaster department by 2016	Plastering, internal and external finishes and equipping/furnishing
		Construct and equip 1 casualty department by 2017	Plastering, internal and external finishes and equipping/furnishing
		Construct and equip of 2 inpatient wards (25 bed ward each) by 2014	Plastering, internal and external finishes and equipping/furnishing
		Construction of 35,000 litre capacity septic tank by 2014	Plastering, internal and external finishes and equipping/furnishing
		Construction of 1 No. abolition block by 2014	Plastering, internal and external finishes and equipping/furnishing
		Construct and equip 1 morgue by 2016	Construct and equip morgue
		Construction of 25 bed ward by 2013	Construction of ward, septic tank and abolition block
		Construction of 35,000 litre capacity septic tank by 2013	
		Construction of 1 No. abolition block by 2014	
		To improve quality of health care services	Purchase 1 modern laundry machine (UEC) by 2015
Purchase 300KVA automatic	Tendering and procure the		



Project Name, Location /County	Objectives	Targets	Description of Activities
		generator standby by 2015	300KVA automatic generator
		Purchase 1 pulse oxymetry by 2015	Tendering and procure pulse oxymetry
		Purchase 1 autoclaving machine by 2015	Tendering and procure autoclaving machine
		Purchase assorted equipment for theatre by 2014	Tendering and procure assorted equipment in theatre
		Purchase 10 caesarean and surgical sets by 2015	Tendering and procure caesarean and surgical sets
		Purchase 1 lawn mower by 2016	Tendering and procure lawn mower
		Purchase 1 CD4 machine by 2016	Tendering and procure CD4 machine
		Purchase 1 viral load machine by 2016	Tendering and procure viral load machine
		Purchase 1 culter Counter by 2015	Tendering and procure culter counter
		Purchase 1 automated biochemistry analyser by 2015	Tendering and procure automated biochemistry analyser
		Purchase 1 refrigerator 2015	Tendering and procure refrigerator
		Purchase 1 kitchen cooker by 2016	Tendering and procure kitchen cooker
		Purchase 10 electric suckers by 2016	Tendering and procure electric suckers
		Purchase 10 patient beds by 2016	Tendering and procure patient beds
		Purchase 10 patient trolleys by 2016	Tendering and procure patient trolleys
		Purchase 1 resuscitaire by 2015	Tendering and procure resuscitaire
		Purchase 1 utility vehicles by 2017	Tendering and procure utility vehicle
Sagana Health (Ndia Constituency)	Upgrade Sagana health centre to cater for all emergencies/RTA cases	Construct and equip 1 radiological department by 2016	Plastering, internal and external finishes and equipping.
		Construct and equip 1 modern kitchen by 2016	Plastering, internal and external finishes and equipping.
		Construct and equip 1 physiotherapy/Occupational by 2017	Plastering, internal and external finishes and equipping.

Project Name, Location /County	Objectives	Targets	Description of Activities
		Construct and equip 1 modern maintenance unit by 2017	Plastering, internal and external finishes and equipping/furnishing
		Construct and equip 1 optical & dental units by 2016	Plastering, internal and external finishes and equipping/furnishing
		Construct and equip 1 plaster department by 2015	Plastering, internal and external finishes and equipping/furnishing
		Construct and equip 2 inpatient wards (25 bed capacity each) by 2016	Plastering, internal and external finishes and equipping/furnishing
		Construct of perimeter wall by 2016	Tendering and construction of perimeter wall
		Construct 1 high powered incinerator by 2016	Tendering and procure high powered incinerator
		Construct and equip 1 conference room by 2017	Plastering, internal and external finishes and equipping/furnishing
		Construct and equip 1 casualty department by 2016	Plastering, internal and external finishes and equipping/furnishing
		Construct and equip 1 theatre by 2016	Plastering, internal and external finishes and equipping/furnishing
		Drill 1 borehole by 2014	Tendering and procure service for drilling the borehole
		Construct an equip 1 morgue by	Plastering, internal and external finishes and equipping.
To improve quality of health care services		Construct and equip 1 morgue (18 body capacity) by 2018	Plastering, internal and external finishes and equipping.
		Purchase 300KVA automatic generator standby by 2015	Tendering and procure the 300KVA automatic generator
		Purchase 1 pulse oxymetry by 2015	Tendering and procure pulse oxymetry
		Purchase 1 autoclaving machine by 2015	Tendering and procure autoclaving machine
		Purchase 10 caesarean and surgical sets by 2016	Tendering and procure caesarean and surgical sets
		Purchase 1 lawn mower by 2016	Tendering and procure lawn mower
		Purchase 1 culter Counter by 2016	Tendering and procure culter counter
		Purchase 1 automated biochemistry analyser by 2016	Tendering and procure automated biochemistry analyser

Project Name, Location /County	Objectives	Targets	Description of Activities
		Purchase 1 refrigerator by 2015	Tendering and procure refrigerator
		Purchase 1 kitchen cooker by 2016	Tendering and procure kitchen cooker
		Purchase 10 electric suckers by 2015	Tendering and procure electric suckers
		Purchase 20 patient beds by 2016	Tendering and procure patient beds
		Purchase 10 patient trolleys by 2016	Tendering and procure patient trolleys
		Purchase 1 resuscitaire by 2015	Tendering and procure resuscitaire
Baricho Health centre	Upgrade Baricho health centre to Sub-County referral hospital	Construct and equip 1 modern maternity by 2017	Plastering, internal and external finishes and equipping.
		Construct and equip 1 radiological department by 2017	Plastering, internal and external finishes and equipping.
		Construct and equip 1 modern kitchen by 2016	Plastering, internal and external finishes and equipping.
		Construct and equip 1 physiotherapy/Occupational by 2017	Plastering, internal and external finishes and equipping.
		Construct and equip/furnish 1 administrative office by 2018	Plastering, internal and external finishes and equipping/furnishing
		Construct and equip 1 modern maintenance unit by 2017	Plastering, internal and external finishes and equipping/furnishing
		Construct and equip 1 optical & dental units by 2016	Plastering, internal and external finishes and equipping/furnishing
		Construct and equip 1 plaster department by 2016	Plastering, internal and external finishes and equipping/furnishing
		Construct and equip 2 inpatient wards (25 bed capacity each) by 2016	Plastering, internal and external finishes and equipping/furnishing
		Construct 1 high powered incinerator by 2015	Tendering and procure high powered incinerator
		Construct and equip 1 casualty department by 2017	Plastering, internal and external finishes and equipping/furnishing
		Construct and equip 1 theatre by 2016	Plastering, internal and external finishes and equipping/furnishing
		To improve quality of	Purchase 1 modern laundry

Project Name, Location /County	Objectives	Targets	Description of Activities
	health care services	machine (UEC) by 2016	laundry machine
		Purchase 300KVA automatic generator standby by 2015	Tendering and procure the 300KVA automatic generator
		Purchase 1 pulse oxymetry by 2016	Tendering and procure pulse oxymetry
		Purchase 1 autoclaving machine by 2015	Tendering and procure autoclaving machine
		Purchase 10 caesarean and surgical sets by 2016	Tendering and procure caesarean and surgical sets
		Purchase 1 lawn mower by 2015	Tendering and procure lawn mower
		Purchase 1 culter Counter by 2016	Tendering and procure culter counter
		Purchase 1 automated biochemistry analyser by 2016	Tendering and procure automated biochemistry analyser
		Purchase 1 refrigerator by 2015	Tendering and procure refrigerator
		Purchase 1 kitchen cooker by 2016	Tendering and procure kitchen cooker
		Purchase 10 electric suckers by 2016	Tendering and procure electric suckers
		Purchase 10 patient beds by 2016	Tendering and procure patient beds
		Purchase 10 patient trolleys by 2016	Tendering and procure patient trolleys
		Purchase 1 resuscittaire by 2016	Tendering and procure resuscittaire
		Purchase 1 utility vehicles by 2017	Tendering and procure utility vehicle
Extension of Maternity ward in Mutithi health centre	To improve the quality of maternal Health	Extend the maternity capacity from 5 beds to 18 bed ward by 2014	Plastering, internal and external finishes and equipping/furnishing
Information and Communication Technology tools (County wide)	To enhance use of ICT tools to improve on monitoring and evaluation	Purchase 50 computer and its accessories for the 4 sub-counties by 2017	Tendering and procure computers and their accessories
		Purchase 30 lap tops for health managers in County/sub-County level by 2016	Tendering and procure lap tops
		Install electronic medical records in 3 hospitals, 14 health centres and 60 dispensary by 2017	Site assessment for readiness, mapping of the facilities, training of health managers and users of theEMR, networking and installation of hardware/software
		Establish a health sector	Develop and host the website

Project Name, Location /County	Objectives	Targets	Description of Activities
		website by 2016	
		Purchase digital camera for dissemination by 2015	Tendering and procure cameras
		Regular maintenance/servicing the ICT tools by 2018	Tendering for ICT maintenance services
		Provide for internet connectivity by 2018	Use of modems and payment of monthly subscription
		Train health care provider on information communication and technology by 2016	Identify the ICT training gaps, identify the training institution and schedule for the training
Human resource management	To enhance capacity of health care providers	Train/update health care provider on new health guidelines/emerging and re-emerging issues by 2018	Identify training need/sources for new guidelines, identity trainees/trainers
		Conduct regular support supervision, mentorship/OJT to health care providers by 2018	Develop a checklist and supervision/mentorship plan
		Support Health care providers/health manager attend scientific conferences by 2018	Identify health care providers
		Support exchange tour for health care providers/County health management and Sub-County health management teams by 2018	Identify the learning themes and areas where this can be achieved
	To ensure adequate staffing levels and motivation of all cadres	Employment of 300 staffs of all cadres by 2018	Advertisement, shortlisting, interviews and recruitment
		Payment of 1200 monthly salaries of health care providers by 2018	Develop the payroll and payment of salaries
		Hire Casual/cleaners and security guards by 2018	Advertisement, shortlisting, interviews and recruitment and payment of salary
	ESP projects (County wide)	To complete and operationalize all the ESP	Completion of ESP project in Kibirigwi Dispensary by 2014
Completion of ESP project in Thiba Dispensary by 2014			Plastering, internal and external finishes and equipping/furnishing
Completion of ESP project in Kiamutugu Health centre			Tendering and purchase assorted equipment

Project Name, Location /County	Objectives	Targets	Description of Activities
		by 2014	
		Completion of ESP project in Kangaita Health centre by 2014	Plastering, internal and external finishes and equipping/furnishing
ESP project laboratory services	Expand and improve the laboratory services in all ESP project health facilities	Purchase laboratory equipment for ESP project in Kibirigwi Dispensary by 2014	Tendering and purchase assorted laboratory equipment
		Purchase laboratory equipment for ESP project in Thiba Dispensary by 2014	Tendering and purchase assorted laboratory equipment
		Purchase laboratory equipment for ESP project in Kiamutugu Health centre by 2014	Tendering and purchase assorted laboratory equipment
		Purchase laboratory equipment for ESP project in Kangaita Health centre by 2014	Tendering and purchase assorted laboratory equipment
Establishment of community units (County wide)	To enhance the level 1 Health service delivery	To establish 25 Community units(CU) by 2018	Establish and operationalize 25 CUs.
		Conduct quarterly community dialogue days (552) by 2018	Hold consultative meeting with stakeholders at community level
		Conduct quarterly community health action days (552) by 2018	Carryout the actions identified
		Provide 83 chalk and boards by 2018	Tendering and procure chalk and board
		Provide home based kits for the CHWs for 2000 by 2016	Tendering and procure home based kits
Outreaches services to the community	To enhance level 1 health service delivery	Commemorate health days (Malaria, TB, HIV, Diabetes, world health day, contraceptive day, nutrition weeks, breast feeding weeks ) on yearly basis by 2018	Select site for celebration, Hire tent and chairs, entertainment
		Conduct HIV counselling and testing (Moonlight, work places, facility based, door to door, community based testing ) by 2018	Identify the site/HTC counsellor, provide testing kits
		Deworming school going children biannually each year by 2018	Purchase/acquire dewormers, sensitize teachers

Project Name, Location /County	Objectives	Targets	Description of Activities
		Conduct rehabilitative services at community level in 10 facilities on quarterly basis by 2018	Identify sites and transport
Monitoring and evaluation of health sector activities	To assess the performance of the health sector towards achieve the set goals/objectives/target	Regular maintenance/servicing the ICT tools on quarterly basis by 2018	Develop and operationalize the annual work plan
		Hold quarterly stakeholders meetings by 2018	Organise quarterly meeting with stakeholders
		Conduct quarterly review meetings with health care providers (2013-2018)	Organise quarterly meeting with health care providers
		Printing of various medical records on yearly basis by 2018	Tendering, Printing and distribution of various medical records
Purchase ambulances	Enhance referral systems	Purchase 1 ambulance for Murinduko Health centre by 2014 Purchase 1 ambulance for Mutithi health centre by 2014	Tendering and purchase ambulances
Njukini Dispensary	Provision of health services	Construction of dispensary, laboratory and septic tank and fencing by 2014	Construction of outpatient department, MCH/FP, laboratory and septic tank and fencing
Ngariama Dispensary	Provision of health services	Construction of dispensary, laboratory and septic tank and fencing by 2014	Construction of outpatient department, MCH/FP, laboratory and septic tank and fencing
Kiburu dispensary (Ndia Constituency)	Bring health care near to the people and improve the quality of health care.	Roof and paint outpatient block and construct laboratory by 2014	Roof ,paint and construct laboratory
Mukangu Dispensary (Ndia constituency)	Bring health care near to the people.	New health centre by 2014	Opening of new facility consisting of outpatient block and posting of staff
Gatugura Health Centre (Gichugu Constituency)	Improve the quality of health care	6 bed maternity by 2014	Construction of a maternity wing
Riakithika dispensary (Ndia Constituency)	Provision of health services	Construction of dispensary and septic tank and fencing by 2014	Construction of outpatient dispensary and septic tank and fencing
Establishment of community units (Gichugu,ndia)	To enhance the level Health service delivery	To establish 10 Community units(CU) by 2014	Establish and operationalize 10 CU.
Construction of VIP latrines in Karucho pry school	To improve sanitation of visitors and administration.	Construction of exhaustible latrines block by 2014	Raising quotations & construction of latrines
Kiamuthambi dispensary (Kirinyaga Central)	To improve health services	Construction of administration block and latrine by 2014	Construction of 5 rooms and 4 toilets.
Kiaritha dispensary (Kirinyaga Central)	To improve health services	Construction of administration block and latrine by 2014	Construction of 5 rooms and 4 toilets.

Project Name, Location /County	Objectives	Targets	Description of Activities
Ngaru dispensary (Kirinyaga Central)	To improve health services	Construction of administration block and latrine by 2014	Construction of 5 rooms and 4 toilets.
Kianderi dispensary (Kirinyaga Central)	To improve health services	Construction of administration block and latrine by 2014	Construction of 5 rooms and 4 toilets.
Kamuiru dispensary (Kirinyaga Central)	To improve health services	Construction of administration block and latrine by 2014	Construction of 5 rooms and 4 toilets.
Kiaga dispensary (Kirinyaga Central)	To improve health services	Construction of administration block and latrine by 2014	Construction of 5 rooms and 4 toilets.
Kiawakara dispensary (Kirinyaga Central)	To improve health services	Construction of administration block and latrine by 2014	Construction of 5 rooms and 4 toilets.

### (B) New Proposed Projects

Project Name Location/County	Objectives	Targets	Description of Activities
Medical Training College (Kerugoya district hospital)	Enhance the health infrastructure and capacity	Medical Training College	Construct, equip, furnish a Medical Training College (Kerugoya district hospital)
Theatres for Sagana,	Enhance the health infrastructure	1 theatres Sagana	Construct and equip 1 theatres Sagana,
Kiaritha Dispensary Kirinyaga central	Enhance the health infrastructure.	-1 inpatient ward	Construct an inpatient ward.
Kianderi Dispensary Kirinyaga central	Enhance the health infrastructure.	-Purchase equipping.	Equipping the dispensary.
Kagumo Dispensary Kirinyaga Central	Enhance the health infrastructure	-1 minor theatre -2 wards	Construction of wards and Minor theatre.
Kiamuiru Dispensary Kirinyaga Central	Improve basic health.	-1 laboratory -Electrification -Equipping of the Laboratory	Construct and equip
Gathuthuma Dispensary Gichugu.	Improve basic health and family hygiene.	-Equipping of the Laboratory	Construct and equip



Project Name Location/County	Objectives	Targets	Description of Activities
Riakithiga Dispensary Gichugu.		-1 laboratory	Construct and equip
Kiburu Dispensary Ndia Constituency	Enhance the health infrastructure	-1 Maternity ward -1 Laboratory	Construct and equip
Karimaini Community Dispensary.	Enhance the health infrastructure	-Electrification -Fencing & gate -Laboratory -Lavatories	Installing electricity, and equipping the laboratory.
Getuya Health Centre Ndia constituency	Improve basic health.	-1 laboratory	Completion of the outpatient wing
Ndigaru Dispensary Ndia Constituency.	Improve basic health and family hygiene.	-1 laboratory	Purchase of land and construction of the dispensary
Muragara Dispensary Ndia Constituency	Improve basic health.	-1 laboratory	Construct and equip
Lower Kanyokora Dispensary Ndia Constituency.	Enhance the health infrastructure	-1 laboratory	Construct and equip
Mianya A dispensary Mwea Constituency	Increase access to basic health	-purchase of land -Construction of the facility	Construct and equip
Kombuini Dispensary Mwea Constituency	Increase access to basic health	-purchase of land -Construction of the facility	Construct and equip
Murinduko Health Centre & Mumbuini & Difathas Dispensaries Mwea Constituency	Increase access to basic health	Construction of general ward.	Construct and equip
Itangi, Ikurungu, Kadawa Dispensaries Mwea Constituency	Increase access to basic health	-Construction of the facilities.	Construct and equip
Nguka Dispensary Mwea Constituency Mwea Constituency.	Increase access to basic health	Electrification	Electrification
Rurimi A, Gakungu, Mworoto, Dispensaries Mwea Constituency.	Increase access to basic health	-Construction of the facilities.	Construct and equip
Kiarukungu, Kiamanyeki Dispensary, Kiumbu Health Centre Mwea Constituency.	improve access to basic health	-upgrading of the facilities.	Facelift and equipping.
Ndindiruku Dispensary Mwea Constituency.	improve access to basic health	-Construction of the facility.	Construct and equip
Marurumo, Kiandegwa, Ngang'a Dispensaries. Mwea Constituency.	improve access to basic health	-upgrading of the facilities.	Construct and equip
Rurii Dispensary Mwea Constituency.	improve access to basic health	-Maternity ward -Laboratory.	Construct and equip

Project Name Location/County	Objectives	Targets	Description of Activities
Ciagi-ini Dispensary Mwea Constituency.	improve access to basic health	-2 staff quarters	Construct and equip
Kirogo Dispensary Mwea Constituency.	improve access to basic health	-2 staff quarters	Construct and equip
Kiorugari,Kirimara Dispensaries Mwea Constituency	improve access to basic health	-Construction of the facilities.	Construct and equip
Kangu Dispensary Mwea Constituency	improve access to basic health	-Maternity ward -Laboratory	Construct and equip
Kiamiciri,Ngothi,Kinyaga,Riandira	improve access to basic health	-Land acquisition -Construction -Equipping -Staffing	Construct and equip
Kandongu,Rukanga Mwea Constituency.	improve access to basic health	-Maternity ward -PHO office -Ambulance	Construct and equip
Ndindiruku dispensary	Increase access to basic health	-purchase of land -Construction of the facility	Construct and equip
Ciagiini Health Centre	Increase access to basic health	Maternity ward	Construct and equip
Baricho Health Centre	Increase access to health services	Maternity ward Theatre Equipped laboratory Increase medical supplies	Construct and equip Medical supplies provision
Kiburu H/C	Increase access to health services	Maternity ward Equip H/C Theatre	Construct and equip
Gathambi H/C	Increase access to health services	Maternity ward Equip H/C Theatre	Construct and equip
Kinyaga Dispensary	Increase access to health services	1 Maternity 1 General ward Consultation room Injection room Toilets Laboratory Pharmacy Incubator	Construction
Mutithi Health Centre	Increase access to health services	3 wards Ambulance	Construction Purchase ambulance
Ng'othi Dispensary	Increase access to health services	Acquire 2 acres of land Consultation room Injection room Laboratory	Construction Purchasing land

<b>Project Name Location/County</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of Activities</b>
Wamumu Dispensary	Increase access to health services	A laboratory, Maternity ward and equipping	Construction of laboratory and maternity ward and purchase of equipments

#### **7.5.4 Strategies to Mainstream Cross-cutting Issues**

HIV/AIDS is no longer a health but a developmental issue. The sector will work with other stakeholders to improve the lives of people affected or infected with the virus. The sector will promote accessibility to VCT services, PMTCT and target men to bring them on board in PMTCT. It will also encourage couple testing to increase care given to those infected, through provision of nutrition supplements, drugs and involving the community Home care givers to provide home based care services. On mainstreaming of gender issues, the sector will work to engage women and youth in health issues. A third of the leadership positions for various management committees will be reserved for women, continue to involve women and youth in community trainings and community health services.

The sector will collaborate with the productive sector to ensure the environment is conserved at all times. This will be through regulations, protection of water catchment areas from contamination, ensuring efficient liquid and solid waste disposal to the required standards and support mitigation measures that reduce any harmful effects arising thereof. The sector will also target the secondary school age population for HIV/AIDS behaviour change. This age group is vulnerable and specific measures will be introduced such as establishment of youth friendly centres and VCT. Introduction of abstinence clubs in secondary schools is another measure that will be used to mainstream HIV/AIDS.

### **7.6 Governance, Justice, Law and Order (GJLOS)**

The sector comprises of Provincial Administration and Internal Security, Office of the VP and Ministry of Home affairs, The Judiciary, Ethics and anti-corruption Commission, Independent Electoral and Boundaries Commission, Immigration and Registration of Persons sub-sectors. The sector mostly provides security and fair dispensation of justice in the County.

#### **7.6.1 Sector Vision and Mission**

##### **Vision**

“A secure, just, cohesive, democratic, accountable, transparent and conducive environment for a globally competitive and prosperous Kenya”.

## Mission

“To ensure effective and accountable leadership, promote a just, democratic and environment and establish strong governance institutions to empower citizens for the achievement of socio-economic and political development”.

### 7.6.2 County response to sector vision and mission.

The county will improve this sector by training civil servants on governance issues as well as forming county anti corruption committee. The county will also construct more police stations and ask for more security personnel to be posted there so as to improve security. Registration of persons and issuance of identity cards will be devolved to locational levels so as to reach as many needy people as possible.

### 7.6.3 Priority Projects and Programmes

#### (A) On-going Projects/Programmes:

#### Provincial Administration and Internal Security

Project Name Location/County	Objectives	Targets	Description of Activities
Kibirigwi Assistant Chief's Office (Ndia Constituency)	Improve service delivery and help in enhancing security	Construction of one office by 2013	Construction and equipment of one office
Ngunguni AP line (Ndia Constituency)	To improve the living standards of the staff	Construction of 5 staff houses by 2013	Tendering and Construction of self contained housing units
Mururi AP houses (Gichugu Constituency)	To improve the living standards of the staff Improve service delivery	Construction of 6 units by 2013	Construction of self contained housing units
Kiamutugu AP post (Gichugu Constituency)	To improve the living standards of the staff 7	1 Staff house and one administration	Construction of self contained housing unit and administration

<b>Project Name Location/County</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of Activities</b>
	Improve service delivery	block by 2013	block
Kanyokora Assistant Chief's Office-(Gichugu Constituency)	Improve service delivery and help in enhancing security	Construction of one office by 2013	Tendering and Construction of office block
Kabari AP Post (Gichugu Constituency)	To improve the living standards of the staff	3 AP houses by 2013	Tendering Construction of self contained housing units
Kiandai AP Line (Ndia Constituency)	To improve the living standards of the staff	Construction of 5 staff houses	Tendering and Construction of self contained housing units
Kiamwathi Assistant Chiefs Office (Gichugu Constituency)	Improve service delivery and help in enhancing security	Construction of one office by 2013	Tendering, Construction and equipment of one office
Kiburu Police post (Ndia Constituency)	Improve service delivery , help in enhancing security and To improve the living standards of the staff	Construction of Administration Block, 3 Staff houses and Toilet block by 2013	Tendering and Construction of Administration Block, Staff houses and Toilet block
Nyangati Assistant Chief's office (Mwea Constituency)	Improve service delivery and help in enhancing security	Construction of one office by 2013	Construction and equipment of one office
Kajinji AP line (Mwea Constituency)	To improve the living standards of the staff	Construction of 5 staff houses by 2013	Tendering and Construction of self contained housing units
KTI AP line (Kirinyaga central)	Improve service delivery and help in enhancing security	Construction of 7 staff houses, administration block and toilets by 2013	Tendering and Construction of Administration Block, Staff houses and Toilet block
Kariko police post (kirinyaga Central)	Improve service delivery and help in enhancing security	Construction of administration block and toilet by 2013	Tendering and Construction of Administration Block and Toilet block
Gatwe police post	Improve living conditions	Construction of 2 staff houses	Tendering and Construction/renovations of Administration

<b>Project Name</b> <b>Location/County</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of Activities</b>
(Kirinyaga Central)	of the police	and renovation of 5 staff houses by 2013.	Block and Toilet block

### **On-going projects: Home Affairs**

<b>Project Name</b> <b>Location/County</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
Staff Houses Mwea Prison (Mwea Constituency)	To improve housing for prison warders	10 staff house by 2013	Tendering and Construction and Completion of the staff houses
Prisoners ward Mwea prison (Mwea Constituency)	To ease congestion and face out temporary structured wards	One ward by 2013	Construction and Completion of prisoners ward
Office Block-Mwea Constituency and (Gichugu constituency)	Improve service delivery in the constituency; Ease congestion of staff	1 office block to be constructed by 2013	Construction and equipping of office
Kerugoya prison	Improve working conditions	Construct 7 offices by 2015	Tendering and Construction and Completion of the administration block

### **On-going projects: Immigration and Registration of Persons**

<b>Project Name</b> <b>Location/County</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
---	-------------------	----------------	----------------------------------

Office Block-Mwea Constituency and (Gichugu constituency)	Improve service delivery in the constituency	1 office block to be constructed by 2013	Construction and refurbishment of an office
---	--	--	---

### Proposed Projects

Project Name Location/Division/ Constituency	Objectives	Targets	Activities
Kiine police posts (ndia constituency)	Ensure security for the area residents and encourage community policing	Fully equip and staff the posts	Equip and staff police posts
Mutimu police posts (ndia constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Housing and staffing
Kianjaga police post (ndia constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	construction
Getuya police post (ndia constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	completion
Gathambi chief camp (ndia constituency)	Ensure security for the area residents and encourage community policing	Construct a well equipped chief camp	Purchase of land and construction
Kagioiniassasant chiefs office (ndia constituency)	Ensure security for the area residents and encourage community policing	Construct a well equipped chief camp	construction
Ndiriti police post (ndia constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	upgrading
Kabonge police post (ndia constituency)	Ensure security for the area residents and encourage	Construct a fully equipped and staffed post	upgrading

<b>Project Name Location/Division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Activities</b>
	community policing		
Mukure sub chief office (ndia constituency)	Ensure security for the area residents and encourage community policing	Construct a well equipped chief camp	Purchase of land and construction
Muragara police post (ndia constituency)	Ensure security for the area residents and encourage community policing	Construct a fuuly equipped and staffed post	upgrading
Kabonge police post (ndia constituency)	Ensure security for the area residents and encourage community policing	Construct a fuuly equipped and staffed post	upgrading
Gathambi police post (ndia constituency)	Ensure security for the area residents and encourage community policing	Construct a fuuly equipped and staffed post	upgrading
Njukiini north chief offices (gichugu constituency)	Ensure security for the area residents and encourage community policing	Construct a well equipped chief camp	Build offices
Ngerwe assistant chief offices (gichugu constituency)	Ensure security for the area residents and encourage community policing	Construct a well equipped chief camp	Build offices
Ngiriambu assistant chief offices (gichugu constituency)	Ensure security for the area residents and encourage community policing	Construct a well equipped chief camp	Build offices
Mirichi assistant chief offices (gichugu constituency)	Ensure security for the area residents and encourage community policing	Construct a well equipped chief camp	Build offices
Kanjuu assistant chief offices	Ensure security for the area residents and	Construct a well equipped chief camp	Build offices



<b>Project Name Location/Division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Activities</b>
(gichugu constituency)	encourage community policing		
Ngariama market police post (gichugu constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Build offices
Gachigi chiefs office (gichugu constituency)	Ensure security for the area residents and encourage community policing	Construct a well equipped chief camp	Build offices
Gachigi police post (gichugu constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Build offices and police houses
Kiangwenyi assistant chief office (gichugu constituency)	Ensure security for the area residents and encourage community policing	Construct a well equipped chief camp	Build offices and houses
Mutige assistant chief office (gichugu constituency)	Ensure security for the area residents and encourage community policing	Construct a well equipped chief camp	Build offices
Karumandi police post (gichugu constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Build offices
Kamugunda police post (gichugu constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Build offices
Kamweti police post (gichugu constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Build offices
Thiba chiefs office	Ensure security for	Construct a well	Construction

<b>Project Name Location/Division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Activities</b>
(mwea constituency)	the area residents and encourage community policing	equipped chief camp	
Gathiriri police post and AP camp (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Buying land and construction
Tebere police posts (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Establish police post
Kiurugari shopping centre AP line (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Build an AP line
Nyangati secondary school AP line post (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Build an AP line
Nyangati youth polytechnic AP line post (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Build an AP line
Kangu AP line post (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Build an AP line
Kirimara assistant chief office (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a well equipped chief camp	Build an assistant chief office at the coffee factory
Kathiriti assistant chiefs office (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a well equipped chief camp	Construct assistant chiefs office at kathatiangondu
Kithiriti police post	Ensure security for the area residents and encourage	Construct a fully equipped and staffed	Purchase land and police post

<b>Project Name Location/Division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Activities</b>
(mwea constituency)	community policing	post	
Kanjiji AP posts (mwea constituency)	Ensure security for the area residents and encourage community policing	Fully equip and staff the posts	Equipment and electricity
Ngucui AP line (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Build residential houses and electrify
Togonye police station (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Construct OB block and office block
Difathas AP line (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Construction of offices and purchase of equipment
Kamugunda AP line (mwea constituency)	Ensure security for the area residents and encourage community policing	Fully equip and staff the posts	Purchase of equipment
Kandawa AP line (mwea constituency)	Ensure security for the area residents and encourage community policing	Fully equip and staff the posts	Purchase of equipment
Piai police post (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Construction of police houses
Kiadegwa police post (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Buying land and construction
Rurii AP post (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Buying land and construction

<b>Project Name Location/Division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Activities</b>
Kiadegwa assistant chief office (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a well equipped chief camp	Construction of the offices
Gatuiru police post (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Buy land and construction
Kiamaciri police post (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Construction of staff houses
Proposed kwa V police post (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Land acquisition construction and staffing
Kandongu police station (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Land acquisition construction and staffing
Proposed kianjogu police post (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Land acquisition construction and staffing
Ngothi police post (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Land acquisition construction and staffing
Makutano police post (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Land acquisition construction and staffing
Proposed kirwara police post (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Land acquisition construction and staffing
Riandira police post	Ensure security for the area residents and	Construct a fully equipped and staffed	Land acquisition construction and staffing

<b>Project Name Location/Division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Activities</b>
(mwea constituency)	encourage community policing	post	
Rukangu police post (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Land acquisition construction and staffing
Mathiga-naftary AP post (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Construction
Komboini administration AP block (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Construction
Kathiga AP camp karii (mwea constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	Construction
Kanyekine police post (central constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	construction
Kiaritha chief camp (central constituency)	Ensure security for the area residents and encourage community policing	Construct a well equipped chief camp	construction
Miringairi police post (central constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	construction
Inoi chiefs camp (central constituency)	Ensure security for the area residents and encourage community policing	Construct a well equipped chief camp	fencing
Thaita chief camp (central constituency)	Ensure security for the area residents and encourage	Construct a well equipped chief camp	Fencing and expansion

<b>Project Name Location/Division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Activities</b>
	community policing		
Karinga chiefs camp (central constituency)	Ensure security for the area residents and encourage community policing	Construct a well equipped chief camp	construction
Kamuruga police post (central constituency)	Ensure security for the area residents and encourage community policing	Construct a fully equipped and staffed post	construction
Ndindiruku Market AP Line	Ensure security for the area residents and encourage community policing	Establish & construct a fully equipped and staffed AP Line	construction
Kinyaga AP Post	Ensure security for the area residents and encourage community policing	Acquire land Set up AP Line	Purchase land & construction
Kiunga Ass. Chief's Office	Ensure security for the area residents and encourage community policing	Offices	construction
Mutithi Chief's Camp	Ensure security for the area residents and encourage community policing	Offices	construction

#### **7.6.4 Mainstreaming of Cross-cutting Issues**

The sector is interlinked with all the other sectors in that it plays a key role in matters concerning security so that other sectors can be able to work well in a secure environment, management of Mwea and Kerugoya prisons correctional facilities in the county administration of justice through Mwea and Kerugoya Law Courts, and registration of persons through issuance of identity cards. It does that through its role of coordination and provision of leadership and guidance. These roles assist in reduction of crime and insecurity which goes a long way in ensuring that all other sectors give optimal contribution in development of the county.

## 7.7 Social protection culture, and Recreation

The sector comprises of Gender, Children and Social Development, special programmes, National Heritage and culture, youth affairs and sports sub sectors.

### 7.7.1 Sector Vision and Mission

#### Vision

“Sustainable and equitable socio-cultural and economic empowerment of all Kenyans”.

#### Mission

“To formulate, mainstream and implement responsive policies through coordinated strategies for sustained and balanced socio-cultural and economic development of the County and empowerment of vulnerable and marginalised groups and areas”.

### 7.7.2 County response to sector vision and mission.

The sector is responsible for promoting gender equality, empowerment of youths and women through gender mainstreaming in development processes, social protection, community participation and public private partnership. The county will improve the existing children’s homes, build and improve the existing recreation facilities, coordinate youth organizations in the county to ensure youth development through structured organizations, collaborations and networking and developing youth resource centers. The county will also through the department of special programmes improve disaster preparedness. Cash transfer programme has been on pilot in the county and now it will be rolled out to cover all aged people.

### 7.7.3 Projects and Programmes Priorities

#### (A) Department of Culture

##### i. Ongoing Projects / Projects

Project Name Location / County	Objectives	Targets	Descriptions of Activities
Promotion of Visual Arts/performing	Nature and promote existing and upcoming visual & performing artists.	To reach out to all artists in Kirinyaga County	Host an exhibition Host a ticket shows Exchange programs for artists Competitions/festivals

Project Name Location / County	Objectives	Targets	Descriptions of Activities
arts  Kirinyaga County			
Nutrition & Medicine  Kirinyaga County	Increase of usage of traditional foods and medicine Enhance documentation and research on indigenous knowledge and technologies	To reach to all population within Kirinyaga county	Exhibition of traditional foods & medicines Trainings & workshop on training food & medicine Food cultural sites/completion Promotion of herbal practice on hygiene, dosage, & preparations Featuring and documentations in social, media & publications Education tours to scholars within the sites Preservations of the sites by recruiting a team to oversee the welfare of the sites Holding exchange forums/programme within the sites
Cultural days  Kirinyaga County	To promote preserve our culture To provide a forum where learning can take place in respect to past, present and future traditions	To reach out to all population	Annual cultural day within the calendar through showcasing cultural activities and foods Awareness campaigns Celebrations of county, national, and international cultural days.
Cultural competitions  Kirinyaga County	To promote our cultural diversity	Entire population in the county	Cultural festivals i.e music and drama, etc
Languages  Kirinyaga County	To promotes our local dialects.	100% population in Kirinyaga County	Open local language Open learning centres within the cultural sites Initiate a local/vernacular radio station within the county Schools competition on local dialects i.e tongue twisters Initiate a county vernacular magazine
Research & writing	Promote understanding on our cultural beliefs and practices.	100% population of Kirinyaga	Formulate a research team to undertake research projects within the county The schools competitions on



Project Name Location / County	Objectives	Targets	Descriptions of Activities
Kirinyaga County	Promote documentation and research in our cultural way of life To protect indigenous knowledge, products and names from exploitation		cultural topics Construct a cultural archive library for researcher and educationist investors & references.

## ii. Flagship Project/Programs

Proposals/Ranking	Objectives	Targets	Description
Cultural centre (construction ) sub-county level	<ul style="list-style-type: none"> <li>Easy access to information regularly culture and cultural practices</li> </ul>	100% general population	Construction & equipping  Running the facility
Rehabilitation of cultural sites Sub-county level	<ul style="list-style-type: none"> <li>To preserve and attract revenues</li> </ul>	100% general	Upgrading / rehabilitation
Community cultural library cultural sub-county level	<ul style="list-style-type: none"> <li>For research &amp; references</li> </ul>	100% general population	Construction
Recreational park county level	<ul style="list-style-type: none"> <li>To attract cultural tourism</li> </ul>	100% general	Construction

## (B) Gender and Social Services Department

### (i) Ongoing Projects/ Programmes: Gender department

Project Name Location/County	Objectives	Targets	Description of Activities
Support to income generating projects for men and women Kirinyaga County	<ul style="list-style-type: none"> <li>To empower the community and ensure the projects sustainability</li> <li>Creation of market</li> </ul>	5000 community groups	<ul style="list-style-type: none"> <li>Formation and registration of individual and group projects</li> <li>Funding community</li> </ul>

Project Name Location/County	Objectives	Targets	Description of Activities
	linkages		based projects <ul style="list-style-type: none"> <li>• Creation of market linkages</li> </ul>
Capacity building on community groups on legal, business skills, health, development and implementation Kirinyaga County	<ul style="list-style-type: none"> <li>• Ensure better living standards and a healthy community</li> </ul>	10,000 community groups	<ul style="list-style-type: none"> <li>• Business skills</li> <li>• Group dynamics</li> <li>• HIV/AIDS</li> <li>• Family Planning and health issues</li> </ul>
Resource, empowerment family life centre Kirinyaga County	<ul style="list-style-type: none"> <li>• Training communities</li> </ul>	80% of county population	<ul style="list-style-type: none"> <li>• Construction of training halls and boarding facilities</li> <li>• Equipping the centers</li> </ul>
Women sacco Men Sacco Kirinyaga County	<ul style="list-style-type: none"> <li>• Encourage saving culture among target community</li> <li>• Provide credit facilities</li> </ul>	80% of men and women at county level	<ul style="list-style-type: none"> <li>• Establishment of supporting infrastructure</li> <li>• Availing capital</li> </ul>
Revolving fund for men and women Kirinyaga County	<ul style="list-style-type: none"> <li>• Economic empowerment</li> </ul>	80% of target population	<ul style="list-style-type: none"> <li>• Lending</li> <li>• Training</li> </ul>
Young mothers and fathers training and breastfeeding center	<ul style="list-style-type: none"> <li>• To nurture healthy children</li> <li>• Offer counseling services</li> </ul>	80% of target population	<ul style="list-style-type: none"> <li>• Setting up a center</li> </ul>

### (ii) Flagship Project

Project Name Location/County	Locations	Objectives	Targets	Description of Activities
Women Enterprise	Kirinyaga County	Poverty reduction	Women groups and individuals in enterprise	<ul style="list-style-type: none"> <li>- Training</li> <li>- Loans</li> </ul>

Project Name Location/County	Locations	Objectives	Targets	Description of Activities
Programme			development	- M&E

**(C) Disabled**

Project Name Location/County	Objectives	Targets	Description of Activities
Rehabilitation center and Vocational Training Centre at  1. Mwea 2. Ndia 3. Central 4. Gichugu	- To empower persons with disability	All categories of persons with disability in the county	- Technical & entrepreneurship skills  - Counseling & sensitization  - Awareness
Development funds for people with disabilities at  1. Mwea 2. Ndia 3. Central 4. Gichugu	- To empower and boost business & development project for people with disability	- Persons with  - disability	- To access affordable developmental & business loan
Assistive devices e.g wheelchairs clutches, calipers, & boots, kneecups prosthesis, brails and computers  Kirinyaga County	- To assist in mobility and functions of persons with disability	- Persons with severe disability	- Accessibility of devices  - Availability and affordability of devices
Improvement of accessibility  Kirinyaga County	- To enable the disabled to gain and reach out to their services	- Persons living with disability	- Installation of lifts  - Creation of parking brails  - Construction of

Project Name Location/County	Objectives	Targets	Description of Activities
			climbing trumps
Vehicles Kirinyaga County	- To ease in mobility	- Persons living with disability	- Purchase of 8 vehicles
Research documentation	- To provide data which can be referenced by stakeholders	- 90% of the population	- Collection of data - Writing reports - Publishing .

#### (D) OLDER PERSONS

Project Name Location/County	Objectives	Targets	Description of Activities
Care & support for vulnerable older person in Kirinyaga County	<ul style="list-style-type: none"> <li>- Empower the person to provide for the basic needs.</li> <li>- To provide for the basic needs.</li> <li>- To tap the reach cultural and information in the older person</li> <li>- To empower the older person care giver</li> <li>- To expand and renovate Sagana home for the aged to accommodate both older women and men.</li> </ul>	<ul style="list-style-type: none"> <li>- Vulnerable 65 years and above people</li> <li>- Identify care giver for the older person</li> <li>- Sagana home for the aged.</li> </ul>	<ul style="list-style-type: none"> <li>- Cash transfer</li> <li>- Training</li> <li>- Sharing and exchanging information through seminars and retreats.</li> <li>- Training the care givers and provide them with funds to enables them become self-reliance</li> </ul>
Kirinyaga home for the older vulnerable persons	<ul style="list-style-type: none"> <li>- To care and support the abandoned and neglected older person.</li> </ul>	<ul style="list-style-type: none"> <li>- Older persons above 65yrs</li> <li>- Abandoned and neglected older person.</li> </ul>	<ul style="list-style-type: none"> <li>- Housing</li> <li>- Providing the basic requirement</li> <li>-</li> </ul>
Weaving & Decoration for	<ul style="list-style-type: none"> <li>- To generate income for</li> </ul>	<ul style="list-style-type: none"> <li>- Old people</li> </ul>	<ul style="list-style-type: none"> <li>- Weaving</li> </ul>

Project Name Location/County	Objectives	Targets	Description of Activities
older person Kirinyaga County	<ul style="list-style-type: none"> <li>the older person</li> <li>- To give them skill and knowledge</li> </ul>		<ul style="list-style-type: none"> <li>- Decorations</li> <li>- Skill training</li> <li>- Training on small income</li> <li>- Generating activities</li> </ul>
Cash transfer for the older person Kirinyaga County	<ul style="list-style-type: none"> <li>- To eradicate dependency on other people</li> </ul>	<ul style="list-style-type: none"> <li>- Older persons 65 yrs and above and vulnerable.</li> </ul>	<ul style="list-style-type: none"> <li>- Cash transfer</li> <li>- Training</li> <li>- Empowerment</li> </ul>
Social Relief Kirinyaga County	<ul style="list-style-type: none"> <li>- To assist the needy in the community by performing acts of mercy</li> </ul>	<ul style="list-style-type: none"> <li>- Needy persons in the community</li> <li>- Victims of calamities</li> </ul>	<ul style="list-style-type: none"> <li>- Donations</li> <li>- Clothing</li> <li>- Food</li> <li>- Shelter</li> <li>- First aid</li> </ul>
Charity shop Kirinyaga County	<ul style="list-style-type: none"> <li>- To provide a collection point where donations can be dropped disbursed</li> </ul>	80% general population at county level	<ul style="list-style-type: none"> <li>- Collection of donations</li> <li>- Disbursement of donations</li> </ul>
Rescue center Kirinyaga County	<ul style="list-style-type: none"> <li>- To rescue victims of gender based violence and other forms of calamities</li> </ul>	80% of the general population at county level	<ul style="list-style-type: none"> <li>- Creation of a center</li> <li>-</li> </ul>

### FLAGSHIP PROJECTS

Project Name Location/County	Locations	Objectives	Targets	Description of Activities
Cash transfer for the older person	Kirinyaga County	Poverty reduction	<ul style="list-style-type: none"> <li>- Older persons 65 yrs and above and</li> </ul>	<ul style="list-style-type: none"> <li>- Cash transfer</li> </ul>

Project Name Location/County	Locations	Objectives	Targets	Description of Activities
			vulnerable.	<ul style="list-style-type: none"> <li>- Training</li> <li>- Empowerment</li> </ul>

#### STALLED PROJECTS

Project Name Location/County	Locations	Objectives	Targets	Reasons for stalling
Care and support for the older people in  (1) Education  (2) Sports	Kirinyaga County	<ul style="list-style-type: none"> <li>- Informal education for the older person (Ngumbaru)</li> <li>- Community sports for the older person</li> </ul>	<ul style="list-style-type: none"> <li>- Lack of awareness and proper information</li> <li>- Poor funding</li> <li>- Attitude</li> <li>- Poor management</li> </ul>	New

#### (E) Department of Sports

##### Ongoing Projects / Programmes

Project Name Location / County	Objectives	Targets	Descriptions of Activities
Football tournaments  Kirinyaga County	To use football as a way of interaction and social development	50% of population at sub-county level	Football tournaments

Athletics	<ul style="list-style-type: none"> <li>To identify talented individuals</li> </ul>	<ul style="list-style-type: none"> <li>40% of population at Mwea sub-county level</li> </ul>	<ul style="list-style-type: none"> <li>Mwea classic marathon</li> </ul>
Mwea sub-county			

## (F) Youth Department

### Ongoing projects

Project Name	Objectives	Targets	Description of Activities
Youth Empowerment Kirinyaga County	<ul style="list-style-type: none"> <li>Capacity building</li> <li>Mobilization</li> </ul>	<ul style="list-style-type: none"> <li>Reach 80% of the youths in each sub-county</li> </ul>	<ul style="list-style-type: none"> <li>Awareness creation of information</li> <li>Dissemination of information</li> <li>Sensitization</li> <li>Youth group formation.</li> </ul>
Youth trainings Kirinyaga County	<ul style="list-style-type: none"> <li>Impacting skills on entrepreneurship, and leadership</li> <li>Agri-business</li> <li>Create awareness on HIV&amp;AIDS, Environment, drugs and substance abuse</li> <li>Civic education</li> <li>Financial literacy and management</li> </ul>	<ul style="list-style-type: none"> <li>Reach 80% of the youths in each sub-county</li> </ul>	<ul style="list-style-type: none"> <li>Train individuals and youth groups</li> <li>Sensitize community</li> <li>Increase awareness</li> </ul>
Youth Enterprise Development and Uwezo Funds Kirinyaga County	<ul style="list-style-type: none"> <li>Empower youths through enterprise development</li> <li>Train youths on entrepreneurship</li> <li>Market linkages</li> <li>Provide start-up and expansion loans for group and individual</li> </ul>	<ul style="list-style-type: none"> <li>Reach 100% of the youths in each sub-county</li> </ul>	<ul style="list-style-type: none"> <li>Offer trainings/sensitization on Youth fund products</li> <li>Empower youths through enterprise development</li> <li>Train youths on entrepreneurship</li> <li>Market linkages</li> <li>Provide start-up and</li> </ul>

Project Name Location/County	Objectives	Targets	Description of Activities
	youth projects <ul style="list-style-type: none"> <li>• Provide Asset or sector specific loans to youths</li> </ul>		expansion loans for group and individual youth projects <ul style="list-style-type: none"> <li>• Provide Asset or sector specific loans to youths</li> </ul>

### i. Flagship projects

Project Name Location/County	Location	Objectives	Targets	Description of Activities
Youth Enterprise & Uwezo Funds	<ul style="list-style-type: none"> <li>• County-wide</li> </ul>	<ul style="list-style-type: none"> <li>• Empower youths through enterprise development</li> <li>• Train youths on entrepreneurship</li> <li>• Market linkages</li> <li>• Provide start-up and expansion loans for group and individual youth projects</li> <li>• Provide Asset or sector specific loans to youths</li> </ul>	<ul style="list-style-type: none"> <li>• Reach 100% of the youths in each sub-county</li> </ul>	<ul style="list-style-type: none"> <li>• Offer trainings/sensitization on Youth fund products</li> <li>• Empower youths through enterprise development</li> <li>• Train youths on entrepreneurship</li> <li>• Market linkages</li> <li>• Provide start-up and expansion loans for group and individual youth projects</li> <li>• Provide Asset or sector specific loans to youths</li> </ul>
Youth Empowerment Centres	<ul style="list-style-type: none"> <li>• County-wide</li> </ul>	<ul style="list-style-type: none"> <li>• Create a one stop shop for entrepreneurship training</li> <li>• Create a one stop shop for youth related matters and activities</li> </ul>	<ul style="list-style-type: none"> <li>• Reach 100% of the youths in each constituency</li> </ul>	<ul style="list-style-type: none"> <li>• Construction of the centres</li> <li>• Equipping</li> <li>• Operationalisation of the centres</li> </ul>

### ii. Stalled projects

Project Name Location/County	Location	Description of Activities	Reason For Stalling



<b>Project Name Location/County</b>	<b>Location</b>	<b>Description of Activities</b>	<b>Reason For Stalling</b>
Youth Empowerment Centres	<ul style="list-style-type: none"> <li>County-wide</li> </ul>	<ul style="list-style-type: none"> <li>Construction of the centres</li> <li>Equipping</li> <li>Operationalisation of the centres</li> </ul>	<ul style="list-style-type: none"> <li>Lack of funds</li> </ul>

### (G) Proposed Projects

<b>Project Name Location / County</b>	<b>Objectives</b>	<b>Targets</b>	<b>Descriptions of Activities</b>
Cultural sites  Kirinyaga County	<ul style="list-style-type: none"> <li>Identification &amp; promotion of cultural sites within country.</li> <li>Preservation and rehabilitation of cultural sites</li> </ul>	<ul style="list-style-type: none"> <li>To reach out to all population</li> </ul>	<ul style="list-style-type: none"> <li>Identification and documentation of sites</li> <li>Perseveration and rehabilitation of sites</li> <li>Sensitization and marketing of cultural sites as tourist attractions</li> <li>Enactment of county laws towards the protection of cultural sites</li> </ul>
Cultural centre and library  Kirinyaga County	<ul style="list-style-type: none"> <li>Easy access to information regarding culture and cultural practices</li> <li>Create employment and generate revenue for the county</li> </ul>	<ul style="list-style-type: none"> <li>To reach to population in sub-county level</li> </ul>	<ul style="list-style-type: none"> <li>Construction and equipping &amp; running the centres</li> </ul>
Recreational park	<ul style="list-style-type: none"> <li>Provide recreational facilities that is accessible to all public</li> <li>Promote a ambient park where people can visit to relax</li> </ul>	<ul style="list-style-type: none"> <li>Entire population</li> </ul>	<ul style="list-style-type: none"> <li>Creation of a recreational park</li> </ul>

<p>Rehabilitation of all sports stadiums which include Wanguru, Kianyaga &amp; Kerugoya</p> <p>Kirinyaga County</p>	<ul style="list-style-type: none"> <li>• Upgrade existing sport facilities to National status to support sports development in the county</li> <li>• Construction of new amenities at the stadium to offer world class training</li> <li>• Create employment for the athletes and generate revenue for the county government</li> </ul>	<ul style="list-style-type: none"> <li>• 90% of population at sub-county levels</li> </ul>	<ul style="list-style-type: none"> <li>• Rehabilitation of existing fields</li> <li>• Construction of new facilities</li> </ul>
<p>Construction of a sport academy</p> <p>Gichugu sub-county</p>	<ul style="list-style-type: none"> <li>• Provide a venue where sports talent can be harnessed and nurtured in Gichugu sub-county</li> <li>• Provide a venue where sport education can be offered and promoted</li> </ul>	<ul style="list-style-type: none"> <li>• 80% of sporting fraternity</li> </ul>	<ul style="list-style-type: none"> <li>• Construction of facilities</li> <li>• Commissioning of the completed facility</li> <li>• Development and adoption of various sporting curricular</li> <li>• Sponsorship offers to talented athletes</li> </ul>
<p>Training of technical sports personnel</p> <p>Kirinyaga County</p>	<ul style="list-style-type: none"> <li>• To promote professionalism in the county sports fraternity</li> <li>• To produce world class technical personnel who can gain compete globally</li> </ul>	<ul style="list-style-type: none"> <li>• 85% of persons involved with sports development</li> </ul>	<ul style="list-style-type: none"> <li>• Creation and adoption of a comprehensive training curriculum</li> </ul>
<p>Purchase of Sports consumables and equipments</p> <p>Kirinyaga County</p>	<ul style="list-style-type: none"> <li>• To provide relevant sporting equipments for the enhancement /development of sports in the county</li> <li>• Promote new sports in the county</li> </ul>	<ul style="list-style-type: none"> <li>• 85% of the general population</li> </ul>	<ul style="list-style-type: none"> <li>• Availability of sport equipments</li> <li>• Introduction of new sports like rugby, chess, and high jump</li> </ul>

Construction of sports social halls in all sub-counties  Kirinyaga County	<ul style="list-style-type: none"> <li>To provide a venue where the public can engage in social activities at every sub-county</li> </ul>	<ul style="list-style-type: none"> <li>90% of the general population</li> </ul>	<ul style="list-style-type: none"> <li>Construction of 1 social hall in every sub-county</li> <li>Commissioning and use of the social halls by the public</li> </ul>
Buying of land for the construction of a sports center  Ndia sub-county	<ul style="list-style-type: none"> <li>To provide funds for the purchase of land and for its development into a sports center</li> <li>To promote sporting activity and education in Ndia sub-county</li> </ul>	<ul style="list-style-type: none"> <li>80% of the sporting fraternity</li> </ul>	<ul style="list-style-type: none"> <li>Purchase of land and issuance of title deed thereof</li> <li>Construction of facilities</li> <li>Commissioning of the completed facility</li> <li>Development and adoption of various sporting curricular</li> </ul>
Development of new sports  Kirinyaga County	<ul style="list-style-type: none"> <li>To promote the introduction and adaptation of new forms of sports</li> </ul>	<ul style="list-style-type: none"> <li>50% of sports fraternity at sub-county levels</li> </ul>	<ul style="list-style-type: none"> <li>Introduction of new forms of sports like rugby, water sports, indoor games javelin, board games, etc.</li> </ul>
Employment  Kirinyaga County	<ul style="list-style-type: none"> <li>To provide employment in the sporting sector</li> </ul>	<ul style="list-style-type: none"> <li>80 of the general population</li> </ul>	<ul style="list-style-type: none"> <li>Recruitment of staff to in the various sport facilities</li> </ul>

Project Name Location/County	Priority Ranking	Objectives	Targets	Description of Activities
County Youth Sacco Kirinyaga County	First financial year 2013/2014	<ul style="list-style-type: none"> <li>Develop a saving culture</li> <li>Create employment</li> <li>Mobilize funds</li> <li>Empower youths economically</li> </ul>	<ul style="list-style-type: none"> <li>Target 70% of the youths in each sub-county</li> <li>Mobilize at least 3 million in savings in one year.</li> </ul>	<ul style="list-style-type: none"> <li>Launching.</li> <li>Savings</li> <li>Lending</li> <li>Trainings</li> <li>Recruitment</li> </ul>

Project Name Location/County	Priority Ranking	Objectives	Targets	Description of Activities
Youth Talent Academy Kirinyaga County	Second financial year 2014/2016	<ul style="list-style-type: none"> <li>Identify, Develop and Nurture local talents</li> </ul>	<ul style="list-style-type: none"> <li>Target 70% of the youths in each sub-county</li> </ul>	<ul style="list-style-type: none"> <li>Hold auditions</li> <li>Organize talent shows</li> <li>Create an Arts, Music and Film theatre</li> <li>Sponsor local Talent</li> </ul>
Youth Business Incubation Centre Kirinyaga County	Second financial year 2014/2015	<ul style="list-style-type: none"> <li>Business training</li> <li>Develop Business plans and proposals</li> <li>Identify and nurture business ideas.</li> <li>Creation and promotion of business linkages</li> </ul>	<ul style="list-style-type: none"> <li>Target 70% of the youths in each constituency</li> </ul>	<ul style="list-style-type: none"> <li>Business training</li> <li>Develop Business plans and proposals</li> <li>Identify and nurture business ideas.</li> <li>Hold business forums to attract investors</li> </ul>
Digital Villages Kirinyaga County	First financial year 2013/2015	<ul style="list-style-type: none"> <li>Conduct Trainings on ICT.</li> <li>Empower ICT related ventures</li> <li>Encourage creation of ICT products and services</li> <li>Increase awareness on ICT</li> </ul>	<ul style="list-style-type: none"> <li>Target 80% of the youths in each constituency</li> <li>One ICT centre in each sub-county</li> </ul>	<ul style="list-style-type: none"> <li>Mobilize ICT resources</li> <li>Disseminate ICT information</li> <li>Develop the curriculums</li> <li>ICT empowerment</li> <li>Development and use of various ICT products and services</li> </ul>
Youth Rotary Clubs Kirinyaga County	Second financial year 2014/2015	<ul style="list-style-type: none"> <li>Create youth Rotary clubs</li> <li>Creating awareness on youth issues.</li> </ul>	<ul style="list-style-type: none"> <li>Target 80% of the youths in each sub-county</li> </ul>	<ul style="list-style-type: none"> <li>Launching the club</li> <li>Mobilizing youths</li> <li>Resource mobilization</li> <li>Training</li> <li>Socialization</li> </ul>

Project Name Location/County	Priority Ranking	Objectives	Targets	Description of Activities
Youth lottery Clubs Kirinyaga County	Second financial year 2014/2015	<ul style="list-style-type: none"> <li>Raising funds for youth programs</li> <li>Liaise with other clubs</li> <li>Mobilize resources within the county</li> </ul>	<ul style="list-style-type: none"> <li>Target 80% of the youths in each sub-county</li> </ul>	<ul style="list-style-type: none"> <li>Launching the club</li> <li>Mobilizing youths</li> <li>Resource mobilization</li> <li>Training</li> </ul>
Youth Office support/renovation and construction Kirinyaga County	First financial year 2013/2016	<ul style="list-style-type: none"> <li>Enhance service delivery to the youths.</li> <li>Security of office supplies and equipment</li> </ul>	<ul style="list-style-type: none"> <li>Target all Sub-county and ward offices</li> </ul>	<ul style="list-style-type: none"> <li>Construction</li> <li>Equipping</li> <li>Office support</li> </ul>
Construction of Youth Commercial infrastructure (business structure) Kirinyaga County	Second financial year 2014/2015	<ul style="list-style-type: none"> <li>Create employment opportunities for the youth</li> <li>Increase entrepreneurship opportunities</li> </ul>	<ul style="list-style-type: none"> <li>Target 80% of the unemployed youths in each sub-county</li> </ul>	<ul style="list-style-type: none"> <li>Construction of the structures</li> <li>Creation of market linkages</li> <li>Operationalise the project</li> </ul>
Youth Vehicles and motorcycles Kirinyaga County	First financial year 2013/2014	<ul style="list-style-type: none"> <li>Increase mobility</li> <li>Improve service delivery</li> </ul>	<ul style="list-style-type: none"> <li>Target all sub-county offices</li> </ul>	<ul style="list-style-type: none"> <li>Buying of motor vehicles and motorcycles</li> <li>Increase mobility</li> <li>Improve service delivery</li> </ul>
Vehicles and motorcycle maintenance and fuelling	First financial year 2013/2014	<ul style="list-style-type: none"> <li>Ensure all the vehicles and motorcycle are run efficiently</li> <li>Creation of employment</li> </ul>	<ul style="list-style-type: none"> <li>Target all sub-county offices</li> </ul>	<ul style="list-style-type: none"> <li>Ensure all the vehicles are run efficiently</li> </ul>
Youth Counselors Kirinyaga County	First financial year 2013/2014	<ul style="list-style-type: none"> <li>Creating a forum where by youths can easily access counseling services</li> <li>Providing youth friendly counseling and guidance</li> </ul>	<ul style="list-style-type: none"> <li>Target 80% of the youths in each constituency</li> </ul>	<ul style="list-style-type: none"> <li>Recruiting youth counselors</li> <li>Developing a youth counseling curriculum program</li> </ul>

Project Name Location/County	Priority Ranking	Objectives	Targets	Description of Activities
		services		<ul style="list-style-type: none"> <li>• Holding campaigns to sensitize the community on the work of youth counselors</li> <li>• Creation of linkages between the youths and other stakeholders especially in matters pertaining HIV/AIDS and drug abuse</li> </ul>
Youth Rehabilitation Centre Kirinyaga County	First financial year 2013/2014	<ul style="list-style-type: none"> <li>• Rehabilitate youths engaged in negative social factors</li> <li>• Provide a centre where youths can interact and share experiences with one another</li> <li>• Equip youths with alternative skills to survive life after substance abuse</li> </ul>	<ul style="list-style-type: none"> <li>• Target 80% of the youths in each sub-county</li> </ul>	<ul style="list-style-type: none"> <li>• Construction of a youth rehabilitation centre</li> <li>• Recruiting of youth counselors</li> <li>• Equipping the centre with various resources like books, ICT and recreational equipments</li> </ul>
Job, Market, Talent, exchange programs, Networking and Linkages Kirinyaga County	First financial year 2013/2014	<ul style="list-style-type: none"> <li>• Create jobs and linkages for youths</li> <li>• Network youths with collaborators both local and international</li> <li>• Create a database that identifies youths with various talents and skills.</li> <li>• Increase youth employability by training them in personal grooming, public speaking, and</li> </ul>	<ul style="list-style-type: none"> <li>• Target 80% of the youths in each sub-county</li> </ul>	<ul style="list-style-type: none"> <li>• Organizing job fairs to link youths and potential employers.</li> <li>• Training of youths on various personal skills like presentation skills, resume writing and personal grooming.</li> <li>• Field trips as a way of learning</li> <li>• Organizing competitions where youths can show case their talents,</li> </ul>

Project Name Location/County	Priority Ranking	Objectives	Targets	Description of Activities
		resume writing.		<p>products and services</p> <ul style="list-style-type: none"> <li>• Building on youth capacities through offering sponsorships, mentorships, and financial support</li> <li>• Creation of a database consisting of local youths' talents, and skills</li> <li>• Encouraging investors and employers to harness skills and talents housed in the youth database.</li> </ul>
Youth legal desk Kirinyaga County	First financial year 2013/2014	<ul style="list-style-type: none"> <li>• Assist youths in legal matters affecting them</li> <li>• Create awareness and sensitize the youths on their rights</li> </ul>	<ul style="list-style-type: none"> <li>• Target 80% of the youths in each sub-county</li> </ul>	<ul style="list-style-type: none"> <li>• Drafting, implementation and sensitization of the Youth Act.</li> <li>• Holding of forums to sensitize the youths on issues like business registration, taxation, and insurance, bidding process etc.</li> <li>• Offering legal advice to youths especially when going into contractual business agreements like tendering, and contractual farming.</li> </ul>
Youth Day Celebrations, County, National and	First financial year	<ul style="list-style-type: none"> <li>• Participate in and facilitate celebrations</li> </ul>	<ul style="list-style-type: none"> <li>• Target 80% of the youths in each sub-county</li> </ul>	<ul style="list-style-type: none"> <li>• Organize various activities for public enjoyment and</li> </ul>

Project Name Location/County	Priority Ranking	Objectives	Targets	Description of Activities
International Kirinyaga County	2013/2014			<p>awareness during such activities</p> <ul style="list-style-type: none"> <li>Performing community services through volunteerism to the needy in community during these occasions</li> </ul>
Road-show Truck Kirinyaga County	Second financial year 2014/2015	<ul style="list-style-type: none"> <li>Procure a road-show truck for publicity and awareness purposes</li> </ul>	<ul style="list-style-type: none"> <li>Target 80% of the youths in sub-county</li> </ul>	<ul style="list-style-type: none"> <li>Procure a road-show truck for publicity and awareness purposes</li> </ul>
International Forums Kirinyaga County	First financial year 2013/2014	<ul style="list-style-type: none"> <li>Participate in international forums</li> <li>Aligning our youth agenda with other international standards to increase the marketability index amongst our youths</li> </ul>	<ul style="list-style-type: none"> <li>Target 80% of the youths in each sub-county</li> </ul>	<ul style="list-style-type: none"> <li>To design and implement a youth selection criteria to identify participants to such forums</li> <li>Provide support to the youths in carrying out research and documentation.</li> <li>Invite international stakeholders to visit various ongoing youth projects that can be used as success stories at international forums</li> </ul>
Branding Youth activities Kirinyaga County	First financial year 2013/2014	<ul style="list-style-type: none"> <li>Encourage patriotism and a sense of belonging amongst youth by creating a brand that they can identify with.</li> <li>Encouraging creativity, skill development and</li> </ul>	<ul style="list-style-type: none"> <li>Target 80% of the youths in each sub-county</li> </ul>	<ul style="list-style-type: none"> <li>Developing of a county youth brand e.g. emblem, and dress theme</li> <li>Holding stakeholder forums that will help branding youth merchandise</li> <li>Support from the</li> </ul>



Project Name Location/County	Priority Ranking	Objectives	Targets	Description of Activities
		entrepreneurship amongst the youth by providing support in marketing merchandise		County Government in terms of brand endorsements and market linkages
Baseline surveys, Writing ,Research , Documentation and publication  Kirinyaga County	First financial year 2013/2014	<ul style="list-style-type: none"> <li>• Encourage research and documentation practices among the youths</li> <li>• Creation of a pool of documented resources that can be harnessed by other stakeholders</li> <li>• Creation of employment among youths</li> <li>• To help protect the intellectual property rights of youths in the county.</li> </ul>	<ul style="list-style-type: none"> <li>• Target 80% of the youths in each sub-county</li> </ul>	<ul style="list-style-type: none"> <li>• Establishment of a research committee that will regulate and disseminate research within the county</li> <li>• Funding of various research activities in the county</li> <li>• Documentation and dissemination of researched information to the public inform of books, films. etc inform</li> <li>• Construction of a county research center that will be equipped with resources to facilitate research.</li> <li>• Issuing of patents to research and documentation done by the youths. library where researched literature can be found.</li> </ul>
Short term Jobs  Kirinyaga County	First financial year 2013/2014	<ul style="list-style-type: none"> <li>• To provide youths with temporary employment as a way of earning a living</li> <li>• To minimize idleness among youths</li> </ul>	Target 80% of the youths in each sub-county	<ul style="list-style-type: none"> <li>• Identifying the jobs</li> <li>• Recruitment</li> <li>• Payment</li> <li>• Training</li> <li>• Documentation</li> </ul>

Project Name Location/County	Priority Ranking	Objectives	Targets	Description of Activities
Outreach Programs and mentorship programs Kirinyaga County	First financial year 2013/2014	<ul style="list-style-type: none"> <li>To identify and nurture talent from an early age among the youths</li> <li>To reach out to the youths in all areas of the county especially those facing infrastructural challenges.</li> </ul>	Target 80% of the youths in each sub-county	<ul style="list-style-type: none"> <li>Identification of needs</li> <li>Facilitate the programs</li> </ul>
Bodaboda Trainings and driving licenses Kirinyaga County	Second financial year 2015/2016	<ul style="list-style-type: none"> <li>Carry out trainings and issue driving licenses to participants</li> <li>To sensitize other road users on the rights of bodabodas</li> </ul>	Target 80% of the youths in each sub-county	<ul style="list-style-type: none"> <li>Carry out trainings and issue driving licenses to participants</li> <li>Carry out sensitization campaigns on the use and rights of bodabodas</li> </ul>
Kianjaga Stadium	2014/2017	Upgrade existing sport facilities to support sports	Target 80% of the youths in each sub-county	Rehabilitation of the field Construction of sitting shades
Baricho social hall	2014/2017	Increase community engagement	Target 80% of the community in each sub-county	Expansion & Rehabilitation
Baricho library	2014/2017	Increase accessibility to information & education	80% of the population	Construct & Equip
Baricho homecraft centre	2014/2017	Reduce unemployment by training youth and women	50% of the unemployed	Construct & Equip
Kibiru social hall	2014/2017	Increase community engagement	Target 80% of the community in each sub-county	Construct & furnish
Kibiru library	2014/2017	Increase accessibility to information & education	80% of the population	Construct & Equip
Kibiru homecraft	2014/2017	Reduce unemployment by training youth and	50% of the	Construct & Equip

Project Name Location/County	Priority Ranking	Objectives	Targets	Description of Activities
centre		women	unemployed	
Riakiana, Kirangana, Kianjaga, Kabonge, Gathambi, Ndiriti	2014/2017	Increase community engagement Increase accessibility to information & education Reduce unemployment by training youth and women	80% of community population	Purchase land for Social hall, library & homecraft centre

#### 7.7.4 Mainstreaming of Cross-cutting Issues

The sector has mainstreamed issues of gender through empowerment of women and youth. Efforts will now be concentrated in developing and enhancing productivity of these groups. HIV/AIDS greatly affects this sector. The sector will be involved in mobilization of the community to participate in HIV/AIDS related activities and work with other sectors to address the needs of vulnerable groups e.g. youth, migrant workers in HIV/AIDS related issues, mitigation of social and economic impacts of HIV/AIDS. The sector will mobilise the community in environmental conservation that will be factored in community trainings and capacity building.

### 7.8 Environmental Protection, Water and Housing

The sector comprises of the following sub sector; Environment and Mineral Resources, Housing Water and Irrigation.

#### 7.8.1 Sector Vision and Mission

##### Vision

“Sustainable access to adequate water and housing in a clean and secure environment”.

##### Mission

“To promote, conserve and protect the environment and improve access to water and housing for sustainable national development”.

## 7.8.2 County Response to Sector Vision and Mission

In response to the sector vision and mission, the county will invest in environment conservation and in water projects through private and public organisations which will ensure better methods of water utilisation. The county will also train people on resource management as well as renovate the existing government houses.

## 7.8.3 Priority Projects and Programmes

### (A) Ongoing Projects: Environment

Project Name/ Constituency	Objectives	Targets	Description of Activities
Proposed Ndiriti Intakes	To increase abstraction	Improve the supply in Ndia Water Scheme	Construction of large and modernized intake
Laying of sewerage along Kerugoya, Kutus Ahiti Ndomba Kagio respectively	To provide improved sanitation services to the mentioned areas	Sewerage for the respective towns	Laying of sewer line and sewer appurtenances
Kiringa –Mukengeria 5.3km pipe	Improve reliability	Minimize rationing.	Pipeline installation
Githioro Treatment construction.	Conventional T/Works	Portable water supply for Kerugoya town	Flocculation units Sed. and filters Pipeline upgrading
Baricho T/Works	Improve the quality	Portable water	T/Works upgrading
Mwea Makima water project	Supply to East & South Kirinyaga	35,000 inhabitants in the target area	Intakes, T/Works, and pipeline
Kimicha/ Kanjata Water project	Water supply to Kimicha area	8,000 inhabitants	Pipeline extension
Sagana Treatment plant and storage tank.	Expansion of T/Works	Improve capacity	Tank rehabilitation of structure.

**(B) On- going Project/Programmes: Water and Irrigation**

Project name/ constituency	Objectives	Targets	Description of activities
South ngariama w/p	Water supply for domestic and livestock use.	Safe water supply for a population of 10,000 people.	- Construct water tanks -lay pipelines - construct an intake
Kenera women group w/p	Water supply for domestic and livestock use.	Water supply for approximately 6,000 people.	- Construct water tanks -lay pipelines - construct an intake
Miuu w/p	Water supply for domestic and livestock use.	Water supply for approximately 5,000 pple.	- Construct water tanks -lay pipelines - construct an intake
Murinduko w/p	Water supply for domestic and livestock use.	Water supply for approximately 6,000 people.	- Construct water tanks -lay pipelines -connect homes with water supply
Kimbimbi mwangaza w/p	Water supply for domestic use	Water supply to serve approximately 5,000 people	- Construct water tanks -lay pipelines -connect homes with water supply
Nyangati mutungara w/p	Water supply for domestic and livestock use.	Water supply expected to serve 10,000 people.	- Construct water tanks -lay pipelines -connect homes with water supply
Ruthiga b/hole project	Safe water for domestic use	Expected to serve about 3,000 people.	- Construct water tanks -lay pipelines -connect homes with water supply
Kamiuu w/p	Water supply for domestic use	Water supply to serve 10,000 people.	- Increase water flow in all areas of coverage.
Kugeria w/p	Water supply for domestic + irrigation purposes	Water supply sufficient for use by 8,000 people.	-connect homes with water supply -increase acreage under irrigation
Riagicheru irrigation/domestic w/p	Water for domestic + irrigation use.	Water supply to cater for 10,000 people.	-connect homes with water supply -increase acreage under irrigation
Mugaru w/p	Water supply for domestic use	Water supply for 5,000 people.	- Connect homes to water supply

Project name/ constituency	Objectives	Targets	Description of activities
Wang'uru w/s	Supply of water for domestic use.	Water supply for sufficient for approximately 20,000 people.	- Construct water tanks -lay pipelines -connect homes with water supply
Kiamanyeki w/p	Water supply for domestic and livestock use.	Water supply for approx. 3,000 people.	- Construct water tanks -lay pipelines -connect homes with water supply
Mithuthini b/hole project	Supply of water for domestic use.	Water supply for approx. 2500 people.	- Construct water tanks -lay pipelines -connect homes with water supply
Mikimaini b/hole project	Supply of water for domestic use.	Targets approx. 2500 people.	- Construct water tanks -lay pipelines -connect homes with water supply
Ndikiki w/project	Supply of water for domestic use.	Supply of water to approx. 5000 people.	- Construct water tanks -lay pipelines -connect homes with water supply
Nyamindi b/hole w/p	Supply of water for domestic use.	Water supply to approx. 2500 people.	- Construct water tanks -lay pipelines -connect homes with water supply
Gathigiriri b/hole w/p	Supply of water for domestic use.	Water supply to approx. 3000 people.	- Construct water tanks -lay pipelines -connect homes with water supply
Mathangauta b/hole project	Supply of water for domestic use.	Expected to serve approx. 3000 people.	- Construct water tanks -lay pipelines -connect homes with water supply
Kamuchege village w/p	Supply of water for domestic use.	Water supply to serve approx. 5000 people.	- Construct water tanks -lay pipelines -connect homes with water supply
Kiriko b/hole w/p	Supply of water for domestic use.	Expected to serve approx. 2500 people.	- Construct water tanks -lay pipelines -connect homes with water supply
Kimandi east irrigation	Increase land under irrigation	Increase irrigation by 20 ha	Increase no. Of ha. Under irrigation
Kirunda	Increase land under irrigation	Increase irrigation by 20 ha	Increase no. Of ha. Under irrigation
Nduini	Increase land under irrigation	Increase irrigation by 20 ha	Increase no. Of ha. Under irrigation

Project name/ constituency	Objectives	Targets	Description of activities
Karia	Increase land under irrigation	22.6 ha brought under irrigation	Increase no. Of ha. Under irrigation
Kiganjo	Increase land under irrigation	30.0 ha brought under irrigation	Increase no. Of ha. Under irrigation
Kiandinwa	Increase land under irrigation	20.0 ha brought under irrigation	Increase no. Of ha. Under irrigation
Kimandi south	Increase land under irrigation	24.0 ha brought under irrigation	Increase no. Of ha. Under irrigation
Migioini	Increase land under irrigation	28.0 ha brought under irrigation	Increase no. Of ha. Under irrigation
Mbeti	Increase land under irrigation	Increase irrigation by 20 ha	Increase no. Of ha. Under irrigation
Kiamuka/kigamu	Increase land under irrigation	77.8 ha brought under irrigation	Increase no. Of ha. Under irrigation
Kaguyu-ndundu	Increase land under irrigation	32.0 ha brought under irrigation	Increase no. Of ha. Under irrigation
Kinyako	Increase land under irrigation	60.0 ha brought under irrigation	Increase no. Of ha. Under irrigation
Rubari	Increase land under irrigation	56.0 ha brought under irrigation	Increase no. Of ha. Under irrigation
Giagitura	Increase land under irrigation	24.0 ha brought under irrigation	Increase no. Of ha. Under irrigation
Giakaregi	Increase land under irrigation	12.0 ha brought under irrigation	Increase no. Of ha. Under irrigation
Kaitheri	Increase land under irrigation	130.0 ha brought under irrigation	Increase no. Of ha. Under irrigation
Rumiikia	Increase land under irrigation	22.4.0 ha brought under irrigation	Carrying out a survey
Kianyaga w/s	Safe and adequate water	Healthy active community	Water infrastructure
Rukenya	Safe and adequate	Healthy active	- Construct water tanks -lay pipelines

Project name/ constituency	Objectives	Targets	Description of activities			
Riamiatu	water	community	-connect homes with water supply			
Kanjarara						
Ngumara						
Mukia						
Kiandunyu						
Nginduri						
Kariru						
Gatu women						
Munyururu spring						
Musa mumai						
Karindo	Safe and adequate water	Healthy active community	<ul style="list-style-type: none"> <li>- Construct water tanks</li> <li>-lay pipelines</li> <li>-connect homes with water supply</li> </ul>			
Kiambiru						
Kathataini						
Kabare						
Ngariama/njukiini						
Rhimo/rwambiti						
Kariki kerria						
New ngariama /gitunguru						
Mugumo						
Ngengika						
Thimu gatu	Safe and adequate water	Healthy active community	<ul style="list-style-type: none"> <li>- Construct water tanks</li> <li>-lay pipelines</li> <li>-connect homes with water supply</li> </ul>			
Kiandumu						
Nginduri						
Karuti						
Giakigera						
Nyaki						
				Safe and adequate water	Healthy active community	<ul style="list-style-type: none"> <li>- Construct water tanks</li> <li>-lay pipelines</li> <li>-connect homes with water supply</li> </ul>



Project name/ constituency	Objectives	Targets	Description of activities
Kiambogo			
Rumindo			
Mukindu			
Kamweti kiangondi			
Kaguma			
Riagicheru irrigation project	Increase irrigated area	Open new area (140 ha) for irrigation	Increase no. Of ha. Under irrigation
Kugeria irrigation project	Increase irrigated area	Open area for irrigation (40 ha)	Increase no. Of ha. Under irrigation
Miuu irrigation project	Increase irrigated area	Open area for irrigation (50 ha)	Increase no. Of ha. Under irrigation
Kiarukungu irrigation project	Expand irrigated area	Raise irrigated area to (121 ha)	Increase no. Of ha. Under irrigation
Mutaraho drainage	Prevent flooding of farms	Protect about (35ha)	Drain the flooded farms
Kiunga kinyaga irrigation project	Open area for irrigation	Open area for irrigation	Open area for irrigation
Nyangati ngomano irrigation project	Enhance water conveyance and application	Develop 80 ha	Develop land
Mururi kagondi irrigation project	Open area for irrigation	Develop 20 ha	Open area for irrigation
Kithiriti mwochangondi irrigation project	Improve on water conveyance	Develop 60 ha	Lining of canal

Project name/ constituency	Objectives	Targets	Description of activities
Kukikiri irrigation project	Improve on water conveyance	Develop 485 ha	Lining of canal
Kathiga irrigation project	Improve on water conveyance	Develop 20 ha	Lining of canal
Karikoini irrigation project	Improve on water conveyance	Develop 15 ha	Lining of canal
Kiinjoga irrigation project	Increase irrigated area	Develop 139 ha	-develop land -increase no. Of ha under irrigation
Ngando mungethu irrigation project	Increase irrigated area	Develop 100 ha	-develop land -increase no. Of ha under irrigation
Mitooini irrigation project	Increase irrigated area	Develop 202 ha	-develop land -increase no. Of ha under irrigation
Miuka irrigation project	Increase irrigated area	Develop 162 ha	-develop land -increase no. Of ha under irrigation
Kirimara irrigation project	Increase irrigated area	Develop 202 ha	-develop land -increase no. Of ha under irrigation
Kigukumo irrigation project	Increase irrigated area	Develop 50 ha	-develop land -increase no. Of ha under irrigation
Togonye irrigation project	Increase irrigated area	Develop 25 ha	-develop land -increase no. Of ha under irrigation
Kitheru irrigation project	Increase irrigated area	Develop 30 ha	-develop land -increase no. Of ha under irrigation
Kamwindi irrigation project	Increase irrigated area	Develop 30 ha	-develop land -increase no. Of ha under irrigation
Kiamwenja/koroma	Supply and storage of water	Increase of water	Completion of storage tank
Kathaka	Water storage	increase of water	Construct storage tank

Project name/ constituency	Objectives	Targets	Description of activities
Gatuto	Supply water to gatuto residents	Availability of water	Install pipe network
Kiathimbara	Supply water to residents	availability of piped water and storage	Install pipe network and construction of storage tanks
Gitie/gatondo	Water distribution and storage	Availability of water	Install individual connection
Munyutu	Water storage	Increase of water	Construct a storage facility
Mukanduini borehole	water supply	Availability of water	Sink a borehole
Kiaga	Water supply	Availability of water	Increase no. Of individual connections
Mucingi/nyagithuci	Water storage	Increased volume of water	Construct a storage facility
Kiamucuku	Water storage	Increased volume of water	Construct a storage tank
Gatune	Water storage	Increased volume of water	Construct a storage tank
Kiratina	Water storage	Increased volume of water	Construct a storage tank
Kianjagi/ kianyungu	Water storage	Increased volume of water	Construct a storage tank
Kiinjoga	Increase area under irrigation	138 ha brought under irrigation	-set up infrastructure -increase acreage in ha under irrigation
Njuku-mutige	Increase area under irrigation	100 ha brought under irrigation	-set up infrastructure -increase acreage in ha under irrigation
Ndikio	Increase area under irrigation	80 ha brought under irrigation	-set up infrastructure -increase acreage in ha under irrigation
Kianduro	Increase area under	120 ha brought	-set up infrastructure

Project name/ constituency	Objectives	Targets	Description of activities
	irrigation	under irrigation	-increase acreage in ha under irrigation
Mumako	Increase area under irrigation	46 ha brought under irrigation	-set up infrastructure -increase acreage in ha under irrigation
Njiine falls	Increase area under irrigation	60 ha brought under irrigation	-set up infrastructure -increase acreage in ha under irrigation
Miruri	Increase area under irrigation	120 ha brought under irrigation	-set up infrastructure -increase acreage in ha under irrigation
Muthuani drip	Increase area under irrigation	60 ha brought under irrigation	-set up infrastructure -increase acreage in ha under irrigation
Thirikwa	Increase area under irrigation	Number of ha brought under irrigation	Construction of furrows
Kariru	Increase area under irrigation	Number of ha brought under irrigation	Construction of furrows
Ngiroche	Increase area under irrigation	Number of ha brought under irrigation	Construction of furrows
Kiamaciri	Increase area under irrigation	Number of ha brought under irrigation	Construction of furrows
Rukenya	Increase area under irrigation	Number of ha brought under irrigation	Construction of furrows
<b>Kiamiciri</b>	Increase area under irrigation	Number of ha brought under irrigation	Construction of furrows
Murinjuki	Increase area under irrigation	Number of ha brought under	Construction of furrows

Project name/ constituency	Objectives	Targets	Description of activities
		irrigation	
<b>Rung"eto</b>	Increase area under irrigation	Number of ha brought under irrigation	Construction of furrows
<b>Rumindo</b>	Increase area under irrigation	Number of ha brought under irrigation	Construction of furrows
<b>Kathunguri</b>	Increase area under irrigation	Number of ha brought under irrigation	Construction of furrows
<b>Gitunguru</b>	Increase area under irrigation	Number of ha brought under irrigation	Construction of furrows
Nguka witeithie -thiba ward	Provide clean portable water	To serve 13 no. Villages	Construction of tanks and water intake  Piping
Rukanga Scheme -mutithi ward		Office/lab./store to be constructed	Treatment of water
Ciagini Tunjenge -wamumu ward	Provide clean portable water	To serve 2 villages	Piping & water treatment
New north wamumu -wamumu ward		To serve 5 villages	Piping & water treatment
Huruma clean water -thiba ward	Provide clean portable water	To serve 4no. Villages	Construction of tanks and water intake  Piping
Kirimumbi kiangdegwa -mutithi ward		To serve 4,500 Persons	Construction of tank & piping
Thiba wp.	Provide clean	To serve about 1,700 persons	Installation of filters

Project name/ constituency	Objectives	Targets	Description of activities
-thiba war	portable water		Elevation of tanks Piping & distribution
Kanjema wp -thiba ward	Provide clean portable water.	To serve 2200 persons	Elevation of tanks Piping & distribution
Rwang'ondu_ Gitooni -mutithi ward		To serve 3000 persons.	Construction of tank & piping
Kathiga Water furrow -kangai ward	To increase water for irrigation	To serve 100 farmers.	Aligning existing furrow (km)
Karikoini water furrow. -kangai ward		To serve 80 farmers.	Aligning existing furrow
Mutaraho drainage -mutithi ward	Control of run-off	Prevent flooding into farm lands.	-widening existing bank -increase depth.
Bosnia- karira-gakungu (bh) -thiba ward	Provide clean portable water.	To serve 3 no villages.	Piping
Rurumi (bh) -thiba ward		To serve 1 village	Borehole drilling
Gategi (bh) -wamumu ward -mwea sub-county	Provide clean portable water.	To serve 1 village	Borehole drilling
Marurumo (bh) -wamumu ward		To serve 1 village	Borehole drilling
Nguka dispensary (bh) -thiba ward	Provide clean portable water.	To serve nguka dispensary	Borehole drilling
Ng'othi (bh) -wamumu ward		To serve 1 village.	Piping
Ciagiini (bh) -wamumu ward	Provide clean portable water.	To serve 2 villages.	Laying distribution lines
Nguka witeithie -thiba ward	Provide clean portable water	To serve 13 no. Villages	Construction of tanks and water intake Piping
Rukanga Scheme -mutithi ward		Office/lab./store to be constructed	Treatment of water produced.
Ciagini Tunjenge -wamumu ward	Provide clean	To serve 2 villages	Piping & water treatment

Project name/ constituency	Objectives	Targets	Description of activities
New north wamumu -wamumu ward	portable water	To serve 5 villages	Piping & water treatment
Huruma clean water -thiba ward	Provide clean portable water	To serve 4no. Villages	Construction of tanks and water intake  Piping
Kirimumbi kiandegwa -mutithi ward		To serve 4,500 Persons	Construction of tanks & piping
Thiba wp. -thiba ward		To serve about 1,700 persons	Filter sand installing  Elevation of tank  Piping
Kanjema wp -thiba ward		To serve 2200 persons	Elevation of tank Distribution & piping
Proposed ndiriti intakes	To increase abstraction	Improve the supply in ndia water scheme	Construction of large and modernized intake
Laying of sewerage along kerugoya, kutus ahiti ndomba kagio respectively	To provide improved sanitation services to the mentioned areas	Sewerage for the respective towns	Laying of sewer line and sewer appurtenances
Kiringa –mukengeria 5.3km pipe	Improve reliability	Minimize rationing.	Piping
Githioro treatment construction.	Conventional t/works	Portable water supply for kerugoya town	Construction of flocculation units  Construction of sed. And filters  Piping
Baricho t/works	Improve the quality	Portable water	Construction of tanks
Mwea makima water project	Supply to east & south kirinyaga	35,000 inhabitants in the target area	Construction of intake points, tanks & piping
Kimicha/ kanjata water project	Water supply to kimicha area	8,000 inhabitants	Piping
Sagana treatment plant and storage tank.	Expansion of t/works	Improve capacity	Tank rehab. Of structure.
Nyaga area project	Water supply	Reduce rationing	Piping

<b>Project name/ constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
Ndui-ini location	Water supply	Reduce rationing	Piping
Kiangwaci town water supply	Water supply	Reduce rationing	Piping
Gatuto town and surrounding	Water supply	Reduce rationing	Piping
Kirutira location	Water supply	Reduce rationing	Piping
Rurii area water supply	Water supply	Reduce rationing	Piping
Kiamuthambi town and rurii areas	To supply the residents with clean safe water.	To revive over 100 dormant connections. To increase the revenue collection	Laying of reliable pipeline to rurii and kiamuthambi polytechnic. Increase abstraction from the source
Kianjege village	To supply the residents with clean safe water	To serve about 100 customers	piping
Naki area	To increase the quantity supplied to meet the ever rising demand Achieve a regular supply to fast growing area.	To increase connection. To increase connections by over 200 customers	Treatment of water
Gatimu-kabiru area	To supply the residents with clean safe water	To serve approximate 250 customers	Piping
Kagio bus stage toilet	Construction of vip wc	To serve kagio stage	construction of vip toilets
<b>Kiamuguongo</b> [kiine ward]	Supply upper sagana and makutano	Serve over 4000households	Piping & distribution
<b>Kariria mbui</b> [mukure ward]	Supply the member with water	Serve 700 households	Piping & distribution
<b>Baricho/ kandongu water</b> furrow [mukure/ kiine/mutithi]	Supply water irrigation	Serve 2000 members	Piping & distribution



Project name/ constituency	Objectives	Targets	Description of activities
Ward]			
<b>Baricho/ kandongu water project</b> [mukure/ kiine/mutithi Ward]	Supply irrigation domestic water	Serve 3000 members households	Piping & distribution
<b>Backwash tank for sagana treatment</b> [kariti ward]	Complete backwash tank and install pump	Have clean for backwash	Completion of tank & installation of a pump
<b>Kiamuchuku water project</b> [mukure ward]	Supply the members with irrigation and domestic	Serve 500 households with irrigation water	Piping & distribution

### (C) Flagship project: water and irrigation

Project Name location/Division/ Constituency	Objectives	Target	Description of Activities
Rehabilitation and Expansion of Mwea Irrigation scheme	Increase area under irrigation Increase production of rice.	Increase area under irrigation	Construction of Irrigation and drainage schemes to expand the area under irrigation

### (D) Meteorology Department

Project Name/ Constituency	Objectives	Targets	Description of Activities
5 Acre Land	To install the first synoptic station in the County and to enhance Station Network in the country	To watch atmosphere qualitively	To set up the synoptic weather station
Setting up of Synoptic Weather Station	To watch the atmosphere from a globally recognized point in the County and to enhance Station Network in the country	Watching the atmosphere at the globally recognized point and creation of employment	Observe weather parameters on 24-hour basis

Project Name/ Constituency	Objectives	Targets	Description of Activities
Setting up of Met Offices	Archiving and transmission of data to Hqs	To serve the public	Proper management and administration of resources (human & financial)
Setting up of Staff Buildings	To sustain the 24-hour operational shifts	Staff welfare	Enhanced working conditions
Establishment of RANET(RADIO and interNET)	Public Education and Awareness	The Kirinyaga citizen	Warning the public about weather hazards and public education and awareness
Modernization of meteorological services	Expand Meteorological observation Network	Improving atmospheric watch and network coverage	Observe weather parameters qualitatively

#### (D) Proposed Projects

Project name Location/division/ Constituency	Objectives	Targets	Description of activities
Ngariama water project (gichugu constituency)	Provide clean water	Provide 30 homes with water	Construction
Mogani water project (gichugu constituency)	Enable easy access to water	Connect 50 homes with water	Construction
Mathatha water project (gichugu constituency)	Provide safe drinking water	Connect 100 homes with water	Construction
Nyaru water project (gichugu constituency)	Provide clean water	Provide 60 homes with clean water	Construction
Kamwangi tree nursery (gichugu constituency)	Aid in forest conservation	Plant 2000 trees	Set up
Kabiroini tree nursery (gichugu constituency)	Provide trees for nature conservation	Plant 3500 trees	Set up
Kiandumu water project (gichugu constituency)	Enable easy access to water	Connect 100 homes with water	-laying of pipes -construction of tank
Mutaga-kanyamindi water	Provide clean water	Provide safe drinking	Increase pipes

<b>Project name Location/division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
project (gichugu constituency)		water	
Kathunguri irrigation water project (gichugu constituency)	-increase acreage of land under irrigation	Place 60ha under irrigation	-improve and rehabilitate water intake and supply
Kathungi water supply for domestic use (gichugu constituency)	Provide safe drinking water	Connect 100 homes with water	-construction of water tanks -laying of water pipes
Kianduro water project (gichugu constituency)	Provide safe drinking water	Connect 50 homes with clean water	-piping -construction of a new intake
Kathatani water project (gichugu constituency)	Enable easy acces to water	Connect 80 homes with safe water	-piping -construction of a new intake
Njengike water project (gichugu constituency)	Provide safe drinking water	Connect 100 homes with water	-piping -construction of a new intake
Kiambiru water project (gichugu constituency)	Enable easy acces to water	Provide 60 homes with clean water	-piping -construction of a new intake
Kandii water project (gichugu constituency)	Provide safe drinking water	Provide 40 homes with safe water	-piping -construction of a new intake
Kiinjoga water project (gichugu constituency)	Enable easy acces to water	Connect 100 homes with water	-piping -construction of a new intake
Nyamindi water project (gichugu constituency)	Provide safe drinking water	Provide 80 homes with safe water	-piping -construction of a new intake
Kabogo water project (gichugu constituency)	Provide safe drinking water	Provide 55 homes with clean water	-construction of permanent intakes -lining -laying of pipes
Gatu water project	Enable easy acces to water	Connect 100 homes with water	-piping

<b>Project name Location/division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
(gichugu constituency)			-construction of a new intake
Solovea water project (gichugu constituency)	Provide clean water	Connect 50 homes with safe water	-piping -construction of a new intake
Muthiga water project (gichugu constituency)	Provide safe drinking water	Connect 70 homes with clean water	-piping -construction of a new intake
Karani water project (gichugu constituency)	Enable easy acces to water	Connect 120 homes with water	-piping -construction of a new intake
Kamutaro water project (gichugu constituency)	Provide safe drinking water	Connect 70 homes with clean water	-piping -construction of a new intake
Kabare water project (gichugu constituency)	Provide safe drinking water	Connect 70 homes with clean water	-piping -renovation of storage
Mukinde water project (gichugu constituency)	Enable easy acces to water	Connect 100 homes with water	-piping -construction of a new intake
Mugumo water project (gichugu constituency)	Provide safe drinking water	Connect 70 homes with clean water	-piping -construction of a new intake
Kiarukanga water project (gichugu constituency)	Enable easy acces to water	Connect 70 homes with clean water	Piping
Kiangurwe water project (gichugu constituency)	Provide safe drinking water	Connect 100 homesteads with safe water	Piping
Nduini water project (gichugu constituency)	Provide safe drinking water	Connect 70 homes with clean water	Piping
Kiamuciri water project (gichugu constituency)	Enable easy acces to water	Connect 60 homes with clean water	-piping -construction of a water intake
Rwabiti water project (gichugu constituency)	Enable easy acces to water	Connect 70 homes with clean water	Construction of a water tank

<b>Project name Location/division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
Mwireri water project (gichugu constituency)	Provide safe drinking water	Connect 80 homes with clean water	Piping
Githuuriri water (gichugu constituency)	Enable easy acces to water	Provide 100 homesteads with safe water	-piping -construction of water tanks
Springs wells (gichugu constituency)	Enable easy acces to water	Provide 40 homes with safe water	-renoyation of existing wells -packaging of mungururu water
Riamiatu water project (gichugu constituency)	Provide safe drinking water	Provide 60 homesteads with clean water	Piping
Kiangwenyi water project (gichugu constituency)	Enable easy acces to water	Provide 100 homes with clean water	-laying of pipes -construction of resorviour tanks
Kaitheri water project (kirinyaga central)	Provide clean water	Connect 150 homes with clean water	Construction
Sewerage systems and drainage (kirinyaga central)	Improve environmental sanitation	Connect 200 homes to the sewerage system	Improve water drainage systems
Karia development water point in the village (kirinyaga central)	Enable easy acces to water	Provide clean water for 100homes	Constructions
Kariko water project (kirinyaga central)	Provide clean water	Provide safe water to 50 homes	Expansion of water project
Kiangima water project (kirinyaga central)	Enable easy acces to water	Provide clean water for 70homes	
Kathurathiru water projects (kirinyaga central)	Provide safe and clean water for domestic use	Provide clean water for 80homes	Expansion of water project
Kabumbu water project (kirinyaga central)	Provide clean water	Provide clean water for 100homes	Expansion of water project

<b>Project name Location/division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
Kianugu water project (kirinyaga central)	Enable easy acces to water	Provide clean water for 100homes	Expansion of water project
Nguruemi water project (kirinyaga central)	Provide safe and clean water for domestic use	Provide clean water for 60homes	Expansion of water project
Gakui water project (kirinyaga central)	Provide clean water	Provide clean water for 100homes	Construction of 2 water tanks
Karinga irrigation project (kirinyaga central)	Provide safe and clean water for domestic use	Provide clean water for 90homes	Construction of 2 water tanks
Migioini water project (kirinyaga central)	Enable easy acces to water	Provide clean water for 100homes	Construction of 1 water tank
Murwana water project (kirinyaga central)	Provide clean water	Provide clean water for 60homes	-piping -construction of a new intake
Muuru water project (kirinyaga central)	Enable easy acces to water	Provide clean water for 100homes	-piping -construction of a new intake
Gatune water project (kirinyaga central)		Provide clean water for 80homes	-piping -construction of a new intake
Rubari water project (kirinyaga central)	Provide clean water	Provide clean water for 100homes	-piping -construction of a new intake
Gitie water project (kirinyaga central)	Enable easy acces to water	Provide clean water for 90homes	-piping -construction of a new intake
Nyagicuthi water project (kirinyaga central)	Provide safe and clean water for domestic use	Provide clean water for 100homes	-piping -construction of a new intake
Kiamucuko water project (kirinyaga central)	Provide clean water	Provide clean water for 90homes	Purchase and laying of pipes
Kigamukanju water project	Enable easy acces to water	Provide clean water for 100homes	Purchase and laying of pipes

<b>Project name Location/division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
(kirinyaga central)			
Ruiru dam (kirinyaga central)	Provide clean water	Provide clean water for 100homes	Purchase of land and construction of new intake
Wamucii water projects (kirinyaga central)	Enable easy acces to water	Provide clean water for 30homes	Construction of 3 water tanks
Kianduku water project (kirinyaga central)	Provide clean water	Provide clean water for 90homes	Purchase of pipes
Rwambiti water project (kirinyaga central)	Enable easy acces to water	Provide clean water for 100homes	Purchase of pipes and construction of intake and tanks
Kiratina water project (kirinyaga central)	Provide safe and clean water for domestic use	Provide clean water for 50homes	Construction of intake and purchase of pipes
Gakarara-githunguru water project (kirinyaga central)	Provide clean water	Provide clean water for 40homes	Buying and laying of pipes
Kiandiriwa water project (kirinyaga central)	Enable easy acces to water	Provide clean water for 70homes	-intake construction -buying pipes -digging trenches
Kaguyu-ndundu water project (kirinyaga central)	Provide clean water	Provide clean water for 100homes	-intake construction -buying pipes -digging trenches
Giakaregi water project (kirinyaga central)	Enable easy acces to water	Provide clean water for 90homes	-intake construction -buying pipes -digging trenches
Kaguyu irrigation (kirinyaga central)	Increase acreage under irrigation	Place 60ha under irrigation	-intake construction -buying pipes -digging trenches

<b>Project name Location/division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
Duo falls water impoundment (gichugu)	Curb water shortage in the area	Serve as a reservoir of water collected during rainy season	Construction
Riamiatu water project (gichugu)	Sufficient water delivery	Increase consumption from 5% to 50%	Reconstruction of water intake
Rwangondu/kandongu furrow (mwea constituency)	Provide sufficient water for irrigation	Increase irrigation by 50%	Rehabilitation
Mutarabo drainage (mweaconstituency)	Improve sanitation	Increase connection to drainage sytems by 60%	Excavation
Kiamaciri/kirinyaga furrow (mwea constituency)	Provide sufficient water for irrigation	Increase irrigation by 50%	Excavation
Rukanga/tana drainage (mwea constituency)	Improve sanitation	Increase connection to drainage sytems by 50%	Excavation
Kiandegwa/mbingoini water project (mwea constituency)	Provide safe drinking water	Increase water volume available for consumption	Excavation
Garbage dumping area (mwea constituency)	Safe waste management	Construct 2 modern sites	Land acquisition
Sewage system (mwea constituency)	Ensure healthy disposal of sewage	Connect all markets to the system	Land acquisition and construction
Mahigaini boreholes (mwea constituency)	Provide clean and safe water for the area residents	Increase water volume available for consumption	Drilling and piping
Kathiga intakes (mwea constituency)	Provide clean and safe water for the area residents	Increase water volume available for consumption	-construction -digging of furrows -laying of pipes
Komboini water project	Provide clean and safe water for the area	Connect 55 homes to clean and safe water	Construction



<b>Project name Location/division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
(mwea constituency)	residents		
Mbingu-ini-umoja water project (mweaconstituency)	Provide clean and safe water for the area residents	Connect 50 homes to clean and safe water	Digging of furrows
Ruiru primary borehole (mwea constituency)	Provide clean and safe water for the area residents	Increase water volume available for consumption	Repair
Riagicera irrigation (mwea constituency)	Provide sufficient water for irrigation	Increase irrigation by 50%	Construction of water intake and laying of pipes
Ngucuu/kimuri irrigation (mwea constituency)	Provide sufficient water for irrigation	Increase irrigation by 50%	Construction of water intake and laying of pipes
Mwienderi water project (mwea constituency)	Provide clean and safe water for the area residents	Increase water volume available for consumption	Construction of water intake and laying of pipes
Kamiu water project (mwea constituency)	Provide clean and safe water for the area residents	Connect 50 homes to clean and safe water	Construction of water intake and laying of pipes
Hakai water project (mwea constituency)	Provide clean and safe water for the area residents	Increase water volume available for consumption	Construction of water intake and laying of pipes
Miuka irrigation project (mweaconstituency)	Provide sufficient water for irrigation	Increase acreage under irrigation by 50%	Construction of water intake and laying of pipes
Huruma clean water (mwea constituency)	Provide clean and safe water for the area residents	Connect 50 homes to clean and safe water	-buying of pipes -construction of water tanks -treatment of water
Kanjema water project (mwea constituency)	Provide clean and safe water for the area residents	Increase water volume available for consumption	-buying of pipes -construction of water tanks
Witeithie water project (mwea constituency)	Provide clean and safe water for the area residents	Connect 50 homes to clean and safe water	-laying of pipes -construction of water tanks and treatment

<b>Project name Location/division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
Rurumia water project (mwea constituency)	Provide clean and safe water for the area residents	Increase water volume available for consumption	Construction of water tanks
Karira,bosnia,gakungu,mutha iga water tanks (mweaconstituency)	Provide clean and safe water for the area residents	Increase water volume available for consumption	Laying of pipes
Kiratina project (mwea constituency)	Provide clean and safe water for the area residents	Connect 50 homes to clean and safe water	Digging of canals
Mworoto borehole (mwea constituency)	Provide clean and safe water for the area residents	Increase water volume available for consumption	Drilling of borehole
Nanka dispensary borehole (mwea constituency)	Provide clean and safe water for the area patients	Increase water volume available for consumption	-laying of pipes
Riagicheru irrigation water project (mwea constituency)	Provide sufficient water for irrigation	Increase irrigation by 50%	-construction of new intake -laying of pipes
Ngucui/kimuri irrigation water project (mwea constituency)	Provide sufficient water for irrigation	Increase irrigation by 50%	Construction of new intake and laying of pipes
Itakai water projects (mweaconstituency)	Provide safe water for consumption	Connect 50 homes to clean and safe water	Construction of new intakes and laying of pipes
Kenara water project (mwea constituency)	Provide safe water for consumption	Increase water volume available for consumption	-construction of 2tanks -laying of pipes
Mugaro water project (mwea constituency)	Provide safe water for consumption	Connect 55 homes to clean and safe water	Construction of new water intake and laying of pipes
Kugeria water project (mwea constituency)	Provide safe water for consumption	Connect 50 homes to clean and safe water	Laying of pipes and construction of pipes
Ngomano water project	Provide safe water for consumption	Increase the volume of water	Construct a new intake

<b>Project name Location/division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
(mwea constituency)			
Karurumo water project (mwea constituency)	Provide safe water for consumption	Line 30km of canal	-lining of canals
Kathimba water project (mwea constituency)	Provide safe water for consumption	Increase water volume available for consumption	Cement the intake
Ruthiga borehole (mweaconstituency)	Provide safe water for consumption	Connect 45 new homes	-purchase of transformer for pumping of water
Waitherandu water furrow (mweaconstituency)	Provide sufficient water for irrigation	Increase irrigation by 50%	Construction of new intake
Kangiri water furrow (mwea constituency)	Provide sufficient water for irrigation	Increase in the volume of water for irrigation	Construction of new water intake
Kirimara irrigation water furrows (mwea constituency)	Provide sufficient water for irrigation	Increase acreage under irrigation by 50%	Lining of canals
Kithiriti piped water project (mwea constituency)	Provide safe water for consumption	Safe water for domestic use for 70 homes	Laying of pipes
Kithiriti water furrows (mwea constituency)	Provide sufficient water for irrigation	Connect 50 homes to clean and safe water	Replacement of culverts
Giconjo-nyangati-wanguru-wamumu water project (mwea constituency)	Provide safe water for consumption	Connect 45homes to clean and safe water	Gravity water project from nyamindi river
Ciaguini-makima water project (mwea constituency)	Provide safe water for consumption	Connect 50 homes to clean and safe water	-improve existing boreholes -drill new borehole
Gathigiriri water project (mwea constituency)	Provide safe water for consumption	Increase water volume available for consumption	Installation of piped water

<b>Project name Location/division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
Huruma water project (mweaconstituency)	Provide safe water for consumption	Increase connections by 45%	Constructing water tanks and laying of pipes
Kajiema water project (mwea constituency)	Provide safe water for consumption	Connect 50 homes to clean and safe water	construct tanks and laying of pipes
Ruruma borehole (mwea constituency)	Provide safe water for consumption	Increase water volume available for consumption	Tanks extension within ruruma-mbuinjeru pipes
Mworoto borehole (mwea constituency)	Provide safe water for consumption	Increase connections by 50%	Drilling of borehole
Gakungu-mwithaiga water project (mweaconstituency)	Provide safe water for consumption	Connect 50 homes to clean and safe water	Extend water
Nguka dispensary borehole (mwea constituency)	Provide safe water for consumption	Increase water volume available for consumption	Buy pipes and extend water
Ngando irrigation scheme (ndia constituency)	Provide water for irrigation	Increase acreage under irrigation by 50%	Construction
Sagana town drainage system (ndia constituency)	Ensure appropriate waste management	Connect all markets and homes to the system	Construction and rehabilitation
Kinji-maganjo irrigation schemes (ndia constituency)	Provide water for irrigation	Increase acreage under irrigation by 50%	Rehabilitating
Githuani water pan (ndia constituency)	Provide clean and safe water	Increase water volume available for consumption	Build water pan
Kariti tree nursery (ndia constituency)	Ensure forest protection	Increase area with forest by 60%	Establishment
Githamba-kaririaruora water project	Provide clean and safe water	Increase water volume available for consumption	Completion

<b>Project name Location/division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
(ndia constituency)			
Githuthi water furrows (ndia constituency)	Provide water for irrigation	Increase acreage under irrigation by 50%	Intake and maintenance
Kagio-inikanyokora water project (ndia constituency)	Provide clean and safe water	Increase water volume available for consumption	Laying of pipes
Kiamucuku water project (ndia constituency)	Provide safe water for consumption	Increase water volume available for consumption	Intake and construction of a tank
Githunguri water project (ndia constituency)	Provide safe water for consumption	Increase water volume available for consumption	Completion
Kangonde water project (ndia constituency)	Provide safe water for consumption	Increase water volume available for consumption	Completion
Hydrankagioini central (ndia constituency)	Provide clean and safe water	Increase water volume available for consumption	Purchase of land installation of pipes and construction
Kabongekibuguini water project (ndia constituency)	Provide clean and safe water	Increase connections by 50%	Completion
Kihiriga water project (ndia constituency)	Provide safe water for consumption	Increase connections by 50%	Completion
Kagagi water project (ndia constituency)	Provide safe water for consumption	Increase connections by 50%	Renovation and expansion
Kibaratani water project (ndia constituency)	Provide safe water for consumption	Increase connections by 50%	Construction of a water tank
Kiburu borehole (ndia constituency)	Provide safe water for consumption	Increase connections by 50%	Purchase of land and drilling

<b>Project name Location/division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
Ndiritikigatha water project (ndia constituency)	Provide safe water for consumption	Increase connections by 50%	Construction of storage tank
Kariko water project (ndia constituency)	Provide safe water for consumption	Increase connections by 50%	Laying of pipes and installation
Kaharo water project (ndia constituency)	Provide safe water for consumption	Increase connections by 50%	Completion
Kangondendiguru water project (ndia constituency)	Provide safe water for consumption	Increase connections by 50%	Purchasing of piping and installation
Gathambi water project (ndia constituency)	Provide safe water for consumption	Increase connections by 50%	New intake and construction of a tank
Kariaini water project (ndia constituency)	Provide safe water for consumption	Increase connections by 50%	Completion and renovation
Kiburu village drainage (ndia constituency)	Ensure correct waste management	Connect all markets and homes to the system	Construction of tunnel and maintenance
Thiguku flood control project (ndia constituency)	Prevent floods	Prevent destruction of property	Construction of tunnels
Kianyaga dykes project (ndia constituency)	Soil conservation	Environment conservation that prevents erosion by 60%	Construction of dykes
Sagana town drainage system (ndia constituency)	Ensure safe waste management	Connect the whole of sagana town to the sewerage system	Construction and rehabilitation of drainage system
Gituamba-kaririaruora water project (ndia constituency)	Provide safe water for consumption	Increase connections by 50%	Completion
Mwihoti water project	Provide safe water for consumption	Increase connections by 50%	Construction of tank and laying of pipes

<b>Project name Location/division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
(ndia constituency)			
Kanyiriri water project (ndia constituency)	Provide safe water for consumption	Increase connections by 50%	Tank construction
Kibarataru irrigation water project (ndia constituency)	Provide water for irrigation	Increase acreage under irrigation by 50%	Establishment
Kithumbu multipurpose irrigation project (ndia constituency)	Provide water for irrigation	Connect all markets and homes to the system	Construction
Kiburu town modern toilets (ndia constituency)	Ensure safe waste management	Build a toilet in every stage and market	Construction
Thiguku control of runoff water project (ndia constituency)	Provide safe clean water	Increase water volume for consumption	Setting up
Gitaku dumping site (ndia constituency)	Ensure safe waste management	Construct a modern dumpsite	Construction
Gitaku sewerage system (ndia constituency)	Ensure safe waste management	Connect all homes to the sewerage system	Construction
Gitaku afforestation project (ndia constituency)	Ensure forest conservation	Plant 2000 trees	Construction
Thiguku dumping site (ndia constituency)	Ensure safe waste management	Construct a modern dumpsite	Construction
Gitaku conservation project (ndia constituency)	Conserve the environment	Prevent soil erosion by 80%	Construct dykes
Mukure afforestation project (ndia constituency)	Conserve the environment	Plant 2000 trees	Planting trees
Kanyokora afforestation	Conserve the	Plant 2000 trees	Planting trees

<b>Project name Location/division/ Constituency</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
project (ndia constituency)	environment		
Wang'uru Sewage & Drainage system (mwea constituency)	Ensure healthy disposal of sewage	Connect all homesteads & markets to the system	Land acquisition and construction
Kiarukungu Domestic Water	Provide safe water for consumption	Increase connections by 50%	Construction of tank and laying of pipes
Murubara Village domestic water	Provide safe water for consumption	Increase connections by 50%	Construction of tank and laying of pipes
Wang'uru Town domestic water	Provide safe water for consumption	Increase connections by 50%	Construction of tank and laying of pipes
Kiangaga, Kiburu, Kiarangana, Riakinia, Ndigari, Gathambi, Muragara, Ndiriti, Kariria, Getuya Boreholes	Provide safe water for consumption	Increase water volume available for consumption	Drilling
Ng'othi Borehole	Provide safe water for consumption	Increase water volume available for consumption	Drilling
Kinyaga Irrigation Water Project	increase acreage of land under irrigation	Modern Intake Reservoirs Piping	Construction & laying pipes
Rukanga Irrigation Water Project	increase acreage of land under irrigation	Modern Intake Reservoirs Piping	Construction & laying pipes
Kang'aru Ngwataniro Water Project	Provide safe water for consumption	Completion of the water project to be used by 300 homesteads	Installation of 12' inch-300 pieces, 8' inch-200 pieces  Renovate water tank

#### **7.8.4 Strategies to Mainstream Cross-cutting Issues**



Most of the projects in the sector are aimed at alleviating poverty by ensuring there is access to markets, goods, social amenities such as water and sanitation facilities thus ensuring there is an enabling environment for poverty reduction. The sector also employs a number of young people in casual labour thus mainstreaming youth issues. Soil and water conservation efforts will be applied so as to protect the environment.

## 7.9 MTP 2 consultations projects in the County

In December 2012, the Transitional Authority in collaboration with the Ministry of State for Planning, National development and Vision 2030, held stakeholder forums to involve the public and stakeholders in preparation of the 2<sup>nd</sup> MTP 2013-2017 across the country. In Kirinyaga County 100 stakeholders drawn from Government officers, private sector organizations, civil society organizations, FBO's, CBO's, Youth and women representatives, Representatives of people living with HIV/AIDS, People living with disability and minority groups were selected and participated in the forum.

During the group sessions, participants were guided by key lead questions which had been developed by the National secretariat, with ministry officials from various government departments providing technical guidance, backstopping and information to the groups. Below is a summary of the priority areas and projects proposed by the stakeholders:

Priorities for MTP	Proposed Short Term Projects and Programmes	Outcome/Impact Indicators
<b>Youth Unemployment and Job creation</b>	<p>Equipping the existing youth empowerment centres/Youth polytechnics and Jua kali sheds;</p> <p>Enforcement and sensitization on the alcoholic and substance abuse Act;</p> <p>Training on entrepreneurship;</p> <p>Construction of value addition industries;</p>	<p>Reduced Crime Rate</p> <p>Improved Standards of Living</p> <p>Reduced Family Conflicts</p> <p>Reduced Dependency Ratio</p> <p>Increased Household Income</p> <p>Increased export</p>

<b>Priorities for MTP</b>	<b>Proposed Short Term Projects and Programmes</b>	<b>Outcome/Impact Indicators</b>
<b>Security</b>	<p>Strengthening and facilitating community policing</p> <p>Equipping the security personnel</p> <p>Construction of additional police posts</p> <p>Connection of electricity in city centres</p>	<p>Development of rural areas</p> <p>Reduction in crime rate</p> <p>Reduction in family disputes</p> <p>Increased work force</p> <p>Increased investor confidence</p>
<b>Roads</b>	<p>Tarmac major connecting roads</p> <p>Improve all feeder roads to be all weather</p>	<p>Improved market access</p> <p>Reduced cost of production</p> <p>Improved security</p> <p>Revival of industries located in rural areas</p>
<b>Education</b>	<p>Establish/expand middle level training colleges</p> <p>Establish ICT resource virtual centres</p> <p>Recruit more teachers in ECD and primary schools</p> <p>Renovation of schools</p>	<p>Improved access to information</p> <p>Improved quality of education</p> <p>Job creation</p> <p>Reduction in drugs and substance abuse</p>
<b>Health</b>	<p>Upgrade of the county hospital to a level 5 facility</p> <p>Recruitment of health personnel and equipping of all health facilities</p>	<p>Reduced Infant Mortality Rate</p> <p>Reduced maternal Mortality Rate</p> <p>Reduced morbidity</p> <p>Increased life expectancy</p>

Priorities for MTP	Proposed Short Term Projects and Programmes	Outcome/Impact Indicators
	All constituencies to have one hospital able to handle emergencies and communicable diseases	
Agriculture	Construction of value addition industries for dairy and agricultural produce  Establishment of a cold storage facility for fish  Increased extension services for agriculture and livestock	Reduced cost of production  Improved HH income  Access to better markets  Job creation
Power connectivity	Provide energy in all learning institutions  Ensure that all rural centres are connected with electricity	Improved education standards  Employment creation  Economic growth  Improved security
Agro – based Industries	Establish industrial park centres for value addition processing	Increase in production  Job creation  Access to better markets
Improved access to credit and sensitize communities on savings	Sensitization of the public on financial management	Improvement in investment  Employment creation
Tourism	Encourage construction of hotels by the private sector  Marketing of the tourist sites/attractions in the county	Employment creation  Increased HH incomes  Reduction in crime  Increased income in the region

## 7.10 COUNTY ASSEMBLY

### 7.11.1 Priority Projects and Programmes

#### i) On-going Projects/Programmes

Project Name	Objectives	Targets	Description of Activities
Location/Division/Constituency			
Improving performance, oversight and public participation.	Facilitate public participation in the legislation, oversight and representation process	Twelve vehicles	Purchase of vehicles
Renovation of residential and non-residential buildings.	<ul style="list-style-type: none"> <li>-Provide space and conducive office environment</li> <li>-Provide accommodation for the speaker to enhance efficiency</li> </ul>	<ul style="list-style-type: none"> <li>- One chamber and offices</li> <li>-Two residential houses and staff quarters</li> </ul>	<ul style="list-style-type: none"> <li>-Painting</li> <li>-Partitioning</li> <li>-Floor tiling</li> <li>-Plumbing</li> <li>-Electrical works</li> <li>-Construction of ramp for persons living with disability</li> <li>-Landscaping</li> <li>-Fencing</li> </ul>
Purchase of Hansard equipment	Improve assembly recording of proceedings and archiving	<ul style="list-style-type: none"> <li>-Install recording equipment for one committee room</li> <li>-Install related equipment in the Hansard control room.</li> </ul>	<ul style="list-style-type: none"> <li>-Purchase of goose-neck microphones, Computers, Video cameras, laptops, foot transcription pedals</li> </ul>
Capacity building for the Members of County Assembly and Staff	To enhance performance of MCA and staff	Capacity build 30 MCA and 150	-Local and international exchange

		members of staff	programs -Workshops and seminars -Conducting need-assessment studies -Formal training programs
Public Relations Programs	Improve image of County Assembly	-Develop media outreach programs and documentaries about activities of county assembly	-Press release on county assembly by the clerk -Road shows -Establishment of county assembly website and other periodical publications -Training of assembly staff on internal public relations

**ii) New Project Proposals**

<b>Project Name Location/Division/ Constituency</b>	<b>Priority ranking</b>	<b>Objectives</b>	<b>Targets</b>	<b>Description of activities</b>
County Assembly administration block		Provide additional office space for MCA and staff	One administration building.	-Construction and equipping the building -Installation of CCTV security systems
Cabral paving and extension of parking lot		Improve and increase parking space at the county assembly	60 parking space created and paved	-Laying of cabral stones and extending the parking

		compound		
Construction and equipping County Assembly Hotel		Enhance efficiency, convenience and hospitality	One county assembly hotel constructed and equipped.	- One hotel established
Establishment of County assembly library, ICT and research centre		Improve capacity of MCAs and staff plus dissemination and flow of information	One library, ICT and Research centre	-Establishing of library/ICT and research room -Purchase of relevant library materials -Provide at least 20 computers and related connection peripherals
Establishment of media centre		Enhance access of information by public including press	One media centre established and equipped	-Purchasing and installation of 10 computers -high speed internet connectivity -establish audio-visual equipment
Purchase of new County Assembly mace and accessories		Support assembly traditions and practices- as symbol of authority	One mace and accessories	One mace and accessories
Construction of official residential houses		Improve efficiency	Number of houses constructed	-Residential building construction.
Purchase and installation of a generator		Provide 24 hours power back-up	One generator purchased	Purchase and installation of a generator
Construction of ward offices		To enhance representation by providing offices closer	20 offices constructed in various wards	-Construction of offices -Equipping of offices

		to the public		-purchase of land
--	--	---------------	--	-------------------

DRAFT

**CHAPTER EIGHT:**  
**IMPLEMENTATION, MONITORING AND**  
**EVALUATION**



## **8 Introduction**

This chapter focuses on development and implementation of a monitoring and evaluation system for specified programs that are ongoing. It also specifies objectively verifiable indicators that shall be used to monitor project/program implementation. The chapter highlights the institutional framework for Monitoring and Evaluation in the county based on the MTEF sectors. The implementation, monitoring and evaluation matrix captures the project name, project cost, time frame, monitoring indicators, implementing agency, source of funds and project implementation status.

### **8.1 Institutional Framework for Monitoring and Evaluation in the County**

The constitution of Kenya 2010 recognises the need for co-operation and consultation between the county government and national government. At the national level there is NIMES. Under this system, all monitoring systems are incorporated into the national system in that the monitoring systems at the lower levels report to the national level. In the County, there will be county monitoring system which will be continuous throughout the period. Evaluation has been planned at two stages; mid term evaluation and end term evaluation. In addition, there will be quarterly reports to assess the progress made in implementing the programmes and projects and provide necessary feedback.

The county monitoring and evaluation committee (CMEC) shall coordinate monitoring and evaluation activities for all the sectors and government agencies at the county level and through the County Annual Monitoring and Evaluation report, provide necessary information and feedback to be captured at the national level. Monitoring and Evaluation will also be decentralised to the constituency level. This will be coordinated by the constituency monitoring and evaluation committees. The focus is necessitated by constituency being the point of expenditure of many of the devolved funds. The CMEC will also be represented across the sectors.

### **8.2 Implementation, Monitoring and Evaluation Matrix.**

The matrix below shows the ongoing projects by sector and key monitoring and evaluation indicators and tools for each of those projects, including time frames for implementing those projects, the costs, implementing agencies, stakeholder responsibilities and the implementation status of each project.

### 8.2.1 Agriculture and Rural Development

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Sources of Funds	Project Implementation status
County Extension Program	50 m	2013-2017	Compliance with AWPB;  Number of farmers trained;  Number of staff trained.	Bi annual and Annual reports;  Supervision reports  Financial reports.	Dept of Agric.	County	Starting 2013/14
NjaaMarufuku Kenya (County wide)	6 m	2013-207	Number of groups funded;	Supervision reports;  Annual reports.	Dept of Agric..	GOK	Ongoing
Traditional High Value crops(Orphaned crops) (County wide)	8 M	2013-2017	Number of bulking plots established;  Number of farmers involved in seed multiplication.	Supervision reports;  Annual reports.	Dept of Agric.	GOK	Ongoing
Water Harvesting for food security – water pans (County	30 M	2013-2017	No of water pans constructed  No of water pans utilized by	Supervision reports;  Annual reports.	Dept of Agric.	County	Site identified

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Sources of Funds	Project Implementation status
wide )			community				
Horticultural productivity and marketing	100 m	2013-2017	Number of sheds constructed  Number of groups trained and linked to markets	Reports	Dept of Agric.	County	To start
Coffee improvement program.	10 m	2013-2017	Yield and quality	Reports from Societies.  Coffee classification reports.	Dept of Agric.	County	To start
Urban and Peri-urban Project	8.4	2013-2017	Compliance with AWPB;  Number technologies disseminated and adopted.  .	Supervision reports  Annual reports.	Dept of Agric.	GOK	On going
Y-MAP	10.5	2013-2017	Compliance with AWPB;  Number of youth groups funded.  Number technologies disseminated	Supervision reports  Annual reports.	Dept of Agric.	GOK	On going

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Sources of Funds	Project Implementation status
			and adopted.				
Promote new technology (green house and drip irrigation)	15M	2013-2017	No of groups supported. No of groups nurseries started.	Supervision reports Annual reports	Dept of Agric.	County	On going
Macadamia improvement	10M	2013-2017	No of groups trained. No of farmer field school started. No of macadamia nursery established	Supervision reports Annual reports	Dept of Agric.	County	On going
Bean bulking	25M	2013-2017	No of farmers trained. No of Ha planted with beans.	Supervision reports Annual reports	Dept of Agric.	County	On going
Sweet yellow passion promotion and establishment	30M	2013-2017	No of groups supported No of groups nurseries started	Supervision reports Annual reports	Dept of Agric.	County	On going
promotion for commercial paw paws	15M	2013-2017	No of FFS formed and trained No of field days held	Supervision reports Annual reports	Dept of Agric.	County	On going

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Sources of Funds	Project Implementation status
Promotion of environmental conservation (tree/fruit nurseries.	50M	2013-2017	No of trainings carried out. No of seedlings distributed.	Supervision reports Annual reports	Dept of Agric.	County	On going
Construction of offices and installation on unihuts	20M	2013-2017	No of offices constructed. No of unihuts installed	Supervision reports Annual reports	Dept of Agric.	County	On going
Cooperative training, dissemination of market information and provision of advisory services	20M	2013-2018	No of Training  Productivity Improvement Reports on the MSIs assisted	Quarterly reports Supervision Reports	Department of Cooperatives	County Govt	ongoing
Corporate Governance and Ethics in Cooperative Societies (Whole County)	20m	2013-2018	No of Training  Productivity Improvement Reports on the MSIs assisted	Quarterly reports Supervision Reports	Department of Cooperatives – Audit Section	County Govt	Ongoing
Development of County Legislation	5m	2013-2018	No of Bills passed	Quarterly reports Supervision	Department of Cooperatives	County Govt	Ongoing

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Sources of Funds	Project Implementation status
				n Reports	Legislative Experts		
Technical Advancement – promote Value Addition Capacity in Cooperatives (Whole County)	20 M	2013-2018	Productivity Improvement Reports on the Coops assisted	Quarterly reports Supervision Reports	Department of Cooperatives	County Govt	Ongoing
Enhance Auditing inspections and compliance supervision of SACCO.s through use of ICT. (Whole County)	100 M	2013-2018	Compliance reports	Quarterly reports Supervision Reports	Department of Cooperatives	County Govt	Ongoing
Registration of New Societies and Revival of Dormant Societies (whole)	5M	2013-2018	No of new Coop Societies registered. No of revived Coop	Quarterly reports Supervision Reports	Department of Cooperatives	County Govts	Ongoing

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Sources of Funds	Project Implementation status
County			Societies				
Fish farming addition plus program	228M	2011-2017	No of pond constructed Amount of fingerlings supplied No of ponds lined No of fingerlings supplied	Quarterly reports Supervision Reports	-fisheries department	- county gov. - Donor ie NGO etc	-new /ongoing
Value addition Construct a cold chain facility	55M	2014-2017	No of cold chain facilities constructed	County works Completion certificate, supervision report	Fisheries department	County government	new
Construct a trout farm and hatchery	70M	2014-2017	No of trout farm and hatchery constructed	County works completion certificate, supervision report	Fisheries department	County government	New
Set up a fisheries surveillance and monitoring unit	24M	2014-2017	A fish surveillance and monitoring unit set up	No of staff recruited	Fisheries department / public service board	County government	New

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Sources of Funds	Project Implementation status
Fish trust levy fund	8M	2015-2017	A fish trust levy set up	No of beneficiaries	Fisheries department	County government	New
Fish feed cottage industry and aqua park	88M	2015-2016	No of cottage industries and aqua parks	No of pelletizing machines procured, Functional aqua park	Fisheries department county government		New/ongoing
Tree planting launches	250,000	2013-2017	Report and actual site planted	Annual reports	Forestry sector	county government	One per year (April-May rains)
Tree planting in schools	3,125,000	2013-2017	Report and actual schools planted	No. of trees planted in schools	Forestry sector	county government	During the short and long rains
Promotion of bamboo propagation	111,250	2013-2017	number	No. of Bamboos propagated	Forestry sector	county government	New
Seedling survival survey	456,250	2013-2017	Number	No. of trees surviving versus the planted and reports	Forestry sector	county government	Six months after planting
Tree resource survey	750,000	2013-2017	Area	Reports	Forestry sector	county government	Yet to be done



Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Sources of Funds	Project Implementation status
Field days	1,000,000	2013-2017	Number and photos	Reports	Forestry sector	county government	To be carried
Capacity building for farmers	1,125,000	2013-2017	Number and photos	Training Reports	Forestry sector	county government, Upper-Tana project	Continuous
Seedling production by the county government	7,000,000	2013-2017	Number	Seedling in the tree nursery	Forestry sector	county government	Continuous
Seedlings production by farmers and others	637,500	2013-2017	Number	Seedlings in the farmers tree nurseries	Forestry sector	county government	Continuous
Purchase of seeds	280,000	1,400,000	kilograms	Kilograms of seeds purchased	Forestry sector	county government	To be carried out
Purchase seedlings	10,000,000	2013-2017	Number	No. of seedling purchased	Forestry sector	county government, donor funds, Upper-Tana projec	To be carried out

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Sources of Funds	Project Implementation status
						t	
Riverline rehabilitation	2,905,625	2013-2017	Km	No. of Km planted and tree doing well	Forestry sector	county government, Upper-Tana project	To be carried out
Amenity tree planting	4,113,190	2013-2017	Ha	No. of hectares planted	Forestry sector	county government	To be carried out
Roadside tree planting	2,905,625	2013-2017	Km	No. of Km planted and doing well	Forestry sector	county government, donors, development partners	To be carried out
Promotion of tree growing through recognition of best farmer/institution	500,000	2013-2017	No.	Reports and No. of farmers rewarded	Forestry sector	county government	Yet to be carried out

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Sources of Funds	Project Implementation status
Establishment of farm forestry demonstration plots	151,815	2013-2017	No.	Reports No. of plots planted	Forestry sector	county government, donors, development partners	Yet to be carried out
Capacity building of officers on adoption of devolution	95,890	2013-2014	No.	Report on the trained officers	Forestry sector	county government	To be carried out
Fencing of Kerugoya urban forest	311,225	2013-2014	Km	Reports on fenced distance	Forestry sector	county government	To be carried out
Establishment of a county forest at South Ngarima	500,000	2014	Ha	Reports on area planted and fenced	Forestry sector	county government	To be carried out
Construction of two offices at Kirinyaga west and Mwea east	6,000,000	2014-2014	No.	Report on completed offices	Forestry sector	county government	Yet to be done

<b>Project Name</b>	<b>Cost (Ksh.)</b>	<b>Time Frame</b>	<b>Monitoring Indicators</b>	<b>Monitoring Tools</b>	<b>Implementing Agency</b>	<b>Sources of Funds</b>	<b>Project Implementation status</b>
Kirinyaga West Office Block	8M	2013/2015	Progress Reports	Inspection Reports/Supervisors Report	County Government	County Government	New
Mwea West Office Block	8M	2013/2015	Progress Report	Inspection Report	County Government	County Government	New
Equip the sub-county Laboratories	20M	2013/2014	Requisitions/L.P.Os Issued	Equipments installed	County Government	County Government	New
Disease Control	100M		No. of Disease outbreaks Quarantines imposed	Vaccinations	County Government	County Government	New
Kirinyaga West Office Block	8M	2013/2015	Progress Reports	Inspection Reports/Supervisors Report	Vet. Dept	County Government	New
Mwea West Office Block	8M	2013/2015	Progress Report	Inspection Report	Vet. Dept	County Government	New
Equip the sub-county Laboratories	20M	2013/2014	Requisitions/L.P.Os Issued	Equipments installed	Vet. Dept	County Government	New
Disease Control	100M	2013/2017	No. of Disease outbreaks Quarantines imposed	Vaccinations	Vet. Dept	County Government	New

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Sources of Funds	Project Implementation status
Community Support Initiatives	80M	2013-2017	Number of Livestock Farmers benefiting	Quarterly reports Supervision Reports	Dept of Livestock	County Gov.	-Planning and recruitment stage
Macadamia processing plant (Gichugu)	80 million	2013-2017	Number of macadamia processing plants established	Field visit reports/ expenditure reports	Department of agriculture	County government	new
Kiandumu cattle dip/Gichugu	5 million	2013-2017	Number of cattle dips constructed and operationalized	Field visit reports/ expenditure reports	Department of livestock	County government	new
Ngariama milk cooling project/Gichugu	7 million	2013-2017	Number of milk cooling plants established and operationalized	Field visit reports/ expenditure reports	Department of agriculture	County government	new
Kamugumo cattle dip/Gichugu	5 million	2013-2017	Number of cattle dips constructed and operationalized	Field visit reports/ expenditure reports	Department of livestock	County government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Sources of Funds	Project Implementation status
			ed				
Kanamui cattle dip/ Gichugu/ Ndia	5 million	2013-2017	Number of cattle dips constructed and operationalized	Field visit reports/ expenditure reports	Department of livestock	County government	new
Gitaku afforestation project/ndia	2 million	2013-2017	Number of new seedlings planted/ acres of land under forest cover	Field visit report	Forestry department	County government	new
Mukure afforestation project/ Ndia	2 million	2013-2017	Number of new seedlings planted/ acres of land under forest cover	Field visit report	Forestry department	County government	new
Ndia milk processing plant project/Ndia	7 million	2013-2017	Number of milk cooling plants established and operationalized	Field visit reports/ expenditure reports	Department of agriculture	County government	new
Njigi cattle dip/ Ndia	5 million	2013-2017	Number of cattle dips constructed and operationaliz	Field visit reports/ expenditure reports	Department of livestock	County government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Sources of Funds	Project Implementation status
			ed				
Thumaita cattle dip/ Ndia	5 million	2013-2017	Number of cattle dips constructed and operationalized	Field visit reports/ expenditure reports	Department of livestock	County government	new
Sagana town abattoir/ Ndia	3 million	2013-2017	Number of cattle dips constructed and operationalized	Field visit reports	Department of veterinary	County government	new
Kariti fishpond project/ Ndia	5 million	2013-2017	Number of fishponds constructed	Field visit/ M&E Reports	Fisheries department	County government	new
Kariti tree nurseries project/ Ndia	2 million	2013-2017	Number of new seedlings planted/ acres of land under forest cover	Field visit report	Forestry department	County government	new
Bamboo afforestation project/ Ndia	2 million	2013-2017	Number of new seedlings planted/ acres of land under forest cover	Field visit report	Forestry department	County government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Sources of Funds	Project Implementation status
Mutira milk cooling plant/ kirinyaga central	7 million	2013-2017	Number of milk cooling plants established and operationalized	Field visit reports/ expenditure reports	Department of agriculture	County government	new
Tissue culture banana nursery project/ kirinyaga central	7 million	2013-2017	Number of new TCB seedlings planted	M/amp;E Reports	Department of agriculture	County government	new
Kirimukuyu cattle dip project/ mwea	5 million	2013-2017	Number of cattle dips constructed and operationalized	Field visit reports/ expenditure reports	Department of livestock	County government	new
Kutusahitin domba cattle dip/mwea	5 million	2013-2017	Number of cattle dips constructed and operationalized	Field visit reports/ expenditure reports	Department of livestock	County government	new
Muratina cattle dip/mwea	5 million	2013-2017	Number of cattle dips constructed and operationalized	Field visit reports/ expenditure reports	Department of livestock	County government	new
Kirimukuyu cattle dip/mwea	5 million	2013-2017	Number of cattle dips constructed and	Field visit reports/ expenditure reports	Department of livestock	County government	new



Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Sources of Funds	Project Implementation status
			operationalized				
Ndiara cattle dip/mwea	5 million	2013-2017	Number of cattle dips constructed and operationalized	Field visit reports/ expenditure reports	Department of livestock	County government	new
Gakuu cattle dip/mwea	5 million	2013-2017	Number of cattle dips constructed and operationalized	Field visit reports/ expenditure reports	Department of livestock	County government	new
Kianganga cattle dip/mwea	5 million	2013-2017	Number of cattle dips constructed and operationalized	Field visit reports/ expenditure reports	Department of livestock	County government	new
Nguka cattle dip/mwea	5 million	2013-2017	Number of cattle dips constructed and operationalized	Field visit reports/ expenditure reports	Department of livestock	County government	new
Kiandegwa cattle dip/mwea	5 million	2013-2017	Number of cattle dips constructed and operationalized	Field visit reports/ expenditure reports	Department of livestock	County government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Sources of Funds	Project Implementation status
Marurumo cattle dip/mwea	5 million	2013-2017	Number of cattle dips constructed and operationalized	Field visit reports/ expenditure reports	Department of livestock	County government	new
Rurii cattle dip/mwea	5 million	2013-2017	Number of cattle dips constructed and operationalized	Field visit reports/ expenditure reports	Department of livestock	County government	new
French bean processing plant project/mwea	80 million	2013-2017	Number of French beans processing plants established	Field reports/ M&E reports	Department of agriculture	County government	new
Baricho, Getuga, Kiburu, Riakinia, Kiaragana, Kabonge, Gathambi, Muragara, Muruge, Ndiriti Cattle dips	25 million	2013-2017	Number of cattle dips constructed and operationalized	Field visit reports/ expenditure reports	Department of livestock	County government	new
Riagitugu cattle dip (Mwea)	5M	2014-2015	Number of cattle dips constructed and operationalized	Field visit reports/ expenditure reports	Department of livestock	County government	new

<b>Project Name</b>	<b>Cost (Ksh.)</b>	<b>Time Frame</b>	<b>Monitoring Indicators</b>	<b>Monitoring Tools</b>	<b>Implementing Agency</b>	<b>Sources of Funds</b>	<b>Project Implementation status</b>
Wamumu cattle dip (Mwea)	5M	2014-2015	Number of cattle dips constructed and operationalized	Field visit reports/ expenditure reports	Department of livestock	County government	new
Kianjogu cattle dip (Mwea)	10M	2014-2015	Number of cattle dips constructed and operationalized	Field visit reports/ expenditure reports	Department of livestock	County government	new
Rukanga cattle dip	5M	2014-2015	Number of cattle dips constructed and operationalized	Field visit reports/ expenditure reports	Department of livestock	County government	new
Kinyaga Fish Ponds	5M	2012-2017	No of fish ponds	Field visit reports	Department of fisheries	County government	new

## 8.2.2 Energy, infrastructure and ICT

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
Kerugoya-Baricho-Kagio	90,000,000.00	Continuous	state of road	Quarterly Supervision Reports	KERRA	GoK	ongoing
Rukenya – Kimunye (E615/D456) Roads	102,500,000.00	Continuous	state of road	Quarterly Supervision Reports	KERRA	GoK	ongoing
Baricho-A2Kibirigwi (D454) Road	35,000,000.00	Continuous	state of road	Quarterly Supervision Reports	KERRA	GoK	ongoing
C73 Kutus-Kianyaga	20,000,000.00	2013/14	state of road	Quarterly Supervision Reports	KERRA	GoK	ongoing
C73 Kutus-Kianyaga	135,000,000.00	2014/15	state of road	Quarterly Supervision Reports	KERRA	GoK	Planned
C74 Kerugoya – DC office – Kabumbu	7,200,000.00	2014/15	state of road	Quarterly Supervision Reports	KERRA	GoK	Planned
C74Kagumo-Kangaita	20,000,000.00	2013/14	state of road	Quarterly Supervision Reports	KERRA	GoK	ongoing

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
C74Kagumo-Kangaita	110,000,000.00	2014/15	state of road	Quarterly Supervision Reports	KERRA	GoK	Planned
B6 Wanguru-Ndindiruku-Marurumo	45,000,000.00	2014/15	state of road	Quarterly Supervision Reports	KERRA	GoK	Planned
Forest range-D454 Njegas	1,161,000,000.00	2014/15	No. Of km Paved	Quarterly Supervision Reports	KERRA	GoK	Planned
B6 Mutithi-C73Kagio	666,500,000.00	2014/15	No. Of km Paved	Quarterly Supervision Reports	KERRA	GoK	Planned
C73 Njegas corner - A2Kibirigwi	300,000,000.00	2014/15	No. Of km Paved	Quarterly Supervision Reports	KERRA	GoK	Planned
D458-BD Embu(E622)	521,000,000.00	2014/15	No. Of km Paved	Quarterly Supervision Reports	KERRA	GoK	Planned
Kianyaga – B6PI Kimibmbi	950,000,000.00	2015/16	No. Of km Paved	Quarterly Supervision Reports	KERRA	GoK	Planned
D455 Kandongu-B6 Murubara	647,000,000.00	2015/16	No. Of km Paved	Quarterly Supervision Reports	KERRA	GoK	Planned
D456Kirigu-D458 Kianyaga	322,500,000.00	2015/16	No. Of km Paved	Quarterly Supervision Reports	KERRA	GoK	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
D454 Kiburu-E610 Mununga	435,000,000.00	2015/16	No. Of km Paved	Quarterly Supervision Reports	KERRA	GoK	Planned
B6 Wanguru-Ndindiruku-Marurumo	300,000,000.00	2016/17	No. Of km Paved	Quarterly Supervision Reports	KERRA	GoK	Planned
E617 Gatwe – D455 Kandongu	1,350,000,000.00	2016/17	No. Of km Paved	Quarterly Supervision Reports	KERRA	GoK	Planned
C73 Kagio-A2 Kiangwachi	325,000,000.00	2016/17	No. Of km Paved	Quarterly Supervision Reports	KERRA	GoK	Planned
C73 Kanguru-D454 Thiguku	531,500,000.00	2016/17	No. Of km Paved	Quarterly Supervision Reports	KERRA	GoK	Planned
A2 Karima-Mukangu(D.B)	826,000,000.00	2016/17	No. Of km Paved	Quarterly Supervision Reports	KERRA	GoK	Planned
D455 Baricho-E1642 Kianjege	525,000,000.00	2016/17	No. Of km Paved	Quarterly Supervision Reports	KERRA	GoK	Planned
C73 Kiaga-D455 Mukinduri	450,000,000.00	2017/18	No. Of km Paved	Quarterly Supervision Reports	KERRA	GoK	Planned
B6 Kimbimbi-C73 Kutus	492,500,000.00	2017/18	No. Of km Paved	Quarterly Supervision Reports	KERRA	GoK	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
D455 Baricho-E617 Gathuthuma	800,000,000.00	2017/18	No. Of km Paved	Quarterly Supervision Reports	KERRA	GoK	Planned
C74 Kerugoya-E617 Old Kangaita	425,000,000.00	2017/18	No. Of km Paved	Quarterly Supervision Reports	KERRA	GoK	Planned
E614 Kangaita-D456 Kimunye	24,570,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D456 Kimunye-E1636 Kainamoi	75,870,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Gathuthuma-E609 Gathaithi	30,195,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Forest edge-D457 New Kangaita	25,920,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D456 Rutue-E616 Old Kangaita	42,570,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D456 Ngaru-D455 Mukinduri	10,845,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
C73 Gatuto-D456 Ngaru	24,750,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
C74 KTI-E616 Kianguenyi	39,510,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
C74 KTI-Ithare	28,845,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E614 Gitumbi-D457	17,685,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
C74 Kerugoya-E614-RAR19 Kiangothe	18,000,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
bridge(river mukengeria)- RAR19(kiangothe)	4,500,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E612B-E612A	14,490,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
C73 Githugoya-RAR3	20,475,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
R28-B6 Kirwara	13,905,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
B6 Kirwara-R28	4,635,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned



Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
B6 muthithi-kinyaga-1	12,825,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
B6 Kirwara-C73	54,630,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
R28C-R28B	1,890,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
A2 Kinyakiiru-D454 Kiburu	36,270,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E1643 Kiandai-D454 Kiburu	25,065,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
B6 Mururi-D458 Ngirimbu	34,740,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E622 Mururi-D458 Kianyaga	24,975,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D458 Rukenya-D461 Kianyaga	19,440,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
A2-Ukenye Quarry	180,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned

<b>Project Name</b>	<b>cost</b>	<b>Time Frame</b>	<b>Monitoring Indicators</b>	<b>Monitoring Tools</b>	<b>Implementing Agency</b>	<b>Source of Funds</b>	<b>Implementation Status</b>
Kiamutaira Access	300,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kiandumo-Kiunyu Factory	300,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Forteen Ndonga	300,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
(E615) Kaboyo-Kaboyo Factory	300,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
munjuha bridge	300,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
(E1641) Kaguyu-E1633	300,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
C73-KPCU	360,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
giathumbi-quarry roa	480,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Junct.(D458)-Togonye Coffee Factory	480,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
Riakabare(D456)-Konyu Factory	600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Mburi-Rianjue	600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Nyamindi-Kiamugumo	600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
(E1639) Kiamiciri-Riakithiga (RAR20)	600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kiri(D458)-Mutuambura	600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kianjiru-Githage-Kiamwathi-Kiaritha	600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kariaini-Nyamundu water tank	600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Nyamindi-Kainamoi	600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
E624-Njogu Francis	600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
Gichonjo-Kanjuu-Njukiini	600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Karimikui Access	600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Nduraini-Thumari	600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
A2Gakindu-Kanyiri bridge-C73	600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
A2-Ragati Factory	600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Junct.James Kathuki-Josek Njiru	600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
URA3-Ruamuthambi	600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Junct. Njuguna-Jamleck Ndege	600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
E1642 Kianjege-E1643	648,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned

<b>Project Name</b>	<b>cost</b>	<b>Time Frame</b>	<b>Monitoring Indicators</b>	<b>Monitoring Tools</b>	<b>Implementing Agency</b>	<b>Source of Funds</b>	<b>Implementation Status</b>
Access-Ngorano Factory	660,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Ngures-Karii Factory	660,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Ndengeini-Konyu Factory	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kiamutaira-Karii	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Gitumbi(E1640)-Kiaritha(E1641)	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kiangoro-Mungetho	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Muthigini-Njukiini	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
C74karia-karia factory	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Karumandi-Guama	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
Gakuyuini-Njuguna place	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kariru(E620)-Kariru Factory	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
E1650J1-E1650J1 Kanjuu	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
RAR7-Chema factory	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Mutitu - Mutitu Factory	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kainamoi-Kamwangi	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Gatembu-Karia	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kiamba-Mutaga	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Mutaga-Kamwana	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
E623 Nyayo Tea Zone	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Karunju Corner-Ngombe nguu	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Waigiri Pri. School-Kaguyu(E1641)	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Keigua-Kanjuu	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kiri-Kiandumo	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kamumbu-Gitumbi	900,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Jnct E1642-Level Crossing-Karima	960,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
karia-kiamwenja	960,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kathaka-Karandi	1,080,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
(D456)Mukengeri a-Kiangotho	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Mitondo-Kiambwe	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Githure-Kiriko-Muthigini	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
E1641-Thaita Factory	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Mitondo-riakiania	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kirimaini-Riakiania	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Githure-Kiangoi Factory-Kiriko	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Karumandi-Mbaruka	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Mutuamburi((D459)-Kiamutugu Boys(E618)	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned



Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
E614-Kiandieri Factory	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kiumbu-Gachuriri	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
C74 Kiangai-Kiriko river crossing	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Mungetho-Kiigua(D458)	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kithembe-Kamweti river bridge	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kaharo-Nyaikungu	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
kagumo(C74)-Rianyungu bridge	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Mungetho-Jnct E624	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Karuku bridge road	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
Kagukumio-Muburi road	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Gathoge(B6)-Kiaumbui-Njukiini	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Rutui-Kirutira	1,200,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
R8-ndindiruku-marieta bridge	1,320,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
E621-Githiururi Coffee factory	1,500,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
A2kibingoti-ragati(konje bridge)-R7nyamuga	1,500,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kimweasi – Gichonjoi	1,500,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
mbiri-mthigi-ini road	1,800,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kibirigwi-Kangocho-Thunguri	1,800,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
kiamutugumwanianjau-junct.D458	1,800,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
RAR19-RAR19 Kiangombe	1,800,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Gituamba-Getuya	1,800,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Mutira-Kabaro	1,800,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
E1646githioro-E1641thaita	1,800,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kianjiru-Urumandi	1,800,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Nyamindi –Db (Rupingazi	1,800,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Karia-Karia Factory	1,800,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
D455Mutitu – D453 Riakiania	1,800,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
Mukangu-Kianjege Factory	2,100,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
kiamutugu town-mwanianjau-D458	2,100,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
C73-kingeru-waita-A2	2,340,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
karutithi(D455)-karutithi bridge	2,400,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
C74 Kerugoya-E614-D456	2,400,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
kamuthanga-ngoka-DK	2,640,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kirwara Link Road	2,688,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kimweasi(E622)-Rianjue-Nyamindi(B6)	2,700,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Mukindu(D461)-Thimu	2,700,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
karoti-kambogo bridge	2,700,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
E607 Ngu-ini-Kiaki-Kibirigwi(A2)	2,700,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
UC_B6_Kimbimbi	2,922,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Mumbu-Gachao	3,000,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
wanguru-kamucege	3,000,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Ucheru-Kiangungu-Mukinduri	3,000,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Junct.E611-Ndomba-R14	3,600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Kibingoti-Kiamuguongo	3,600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Gathoge-Njukiini(D458)	3,600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
B6-Difathas-Njukiini	4,500,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Difathas-Kanjinji	4,800,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
Junct.E659(Nyamindi)-Nyamindi Rr-South Ngariama(R33)	6,600,000.00	2014/15	Level of Motorability	Quarterly Supervision Reports	County Govt	County Govt	Planned
E1641 Githioro-E1647 Waigiri prisch.	5,220,000.00	2016/17	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E1645-R27	6,840,000.00	2016/17	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D458 Rwambiti-E621 Muringa	12,330,000.00	2016/17	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E623-E616	14,310,000.00	2016/17	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E624-D459 Githure	15,075,000.00	2016/17	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E617 Gatwe-E613 Gathera	15,345,000.00	2016/17	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
D458 Rwambiti-B6 Kianjiru	18,675,000.00	2016/17	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E624 Muthigiini-D459 Githure	22,320,000.00	2016/17	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
A2 Kingwachi-E1643 Mururiini	23,220,000.00	2016/17	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D458 Rukenya-D456 Kiringa	23,490,000.00	2016/17	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
C73 Kangaru-D455 Kandongu	29,205,000.00	2016/17	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
B6 -D458 Mbiri	29,340,000.00	2016/17	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D458 Kanjinji-B6 Mururi	33,570,000.00	2016/17	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D458 Kimbimbi-E659-D458 Kanjinji	33,660,000.00	2016/17	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
B6 Mururi-D458 Kimbimbi	35,010,000.00	2016/17	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
D458 Kajiji-B6 Defathas	37,845,000.00	2016/17	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D458 Kimbimbimahigaininyamindi-kumbuini(R34)	44,910,000.00	2016/17	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
A2 Fisheries-E1645 Gitagaga	48,870,000.00	2016/17	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Muthigi extension-eastern province	945,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E611-R14	4,365,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D459 Githure-Kiamugumo	10,350,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
R2karie-Allamano pri.sch.	11,250,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D458 Githure-Kiamugumo	11,565,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D458 Miu-R4	13,590,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned



Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
E1642 Mukangu-R7	13,680,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
C74 Giachai-D456 Ithare	22,950,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
R2 Karie-C73 Near E1632	24,210,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E615 Kaboyo-D461 Kiamwathi	26,100,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E611 Kutus-E611-R14-B6 Kimbimbi	31,500,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
B6 Defathas-D458 Mbiri	32,490,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E1643 Mururiini-R7	35,325,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
C73 Njega-Kangai- RAR30	35,505,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D458 togonye-R33-Rupingazi DB embu	36,360,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
DB embu(Kiumbuini)-RAR34 Ndindiruku	38,385,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E622 Karucho-D458-E618 Thumaita	38,835,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E611 Kiorugari-C73 Kamiugua	41,535,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kiumbuini-B6 P.I	42,255,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D459 Kiamutugu-D459 Githure	44,415,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E1642 kianjege-A2 Kibirigwi	45,450,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D456 Gatugura-D459 Kiamutugu	61,155,000.00	2015/16	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
B6 Nyangati-R14	2,160,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
R22F-E623	2,835,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
E1636 Ngariama-R22E	5,400,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E1637 Kiandai-EE618 Guama	6,435,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E623-R22D	7,020,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
R11-E616 Near kavute	8,865,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E1636-E623	9,900,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D456 Kiamuthambi-E1632 Gatuto	12,150,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
R11 Near gatugura-R11 Near kimunye	12,690,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D456 Kimunye-E617 Forest edge	12,735,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
C74Kibingo-D455 Mikinduri	15,840,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
E1631 Gatuto-D455 Mukinduri	16,245,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D456 Ndare-E1639 Kiangombe	19,215,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E609 Gathambi-E617 Gathuthuma	19,215,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E613 Kianjege - D456 Kiamuthambi	20,835,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E618 Gatugura-D456 Kimunye	21,465,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D455 Getuya-E613 Kamuiru	21,735,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
B6 Defathas-Kanjuu-D458	22,995,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
C74 Kagumo-E617 Gathuthuma	23,040,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E619 Kiandai-E616 Kavote	23,445,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
D452 Kiaruhiu-E609 Gathambi	23,895,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D453 Riakiania-C74 Kiaragana	27,225,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
A2 Kwavii-C73 Kagio	27,495,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kimbimbi – New B6	28,350,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E611 Jutus – RAR30A Kithiriti	28,350,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D461 Kianyaga-E617 Kamweti Forest	30,285,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D454 Kiburu-C74 Kiangai	35,730,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E617 Gathaithi-E610 Mununga	36,225,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D461 Kianyaga-E616 Thumaita	39,420,000.00	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
D455 Mutitu-C74 Kibingo	21,150,000.00	2013/14	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E613 Kiamutuirar10	4,365,000.00	2013/14	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D459 Kainamoi factory-E617 Ngariama	19,260,000.00	2013/14	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
B6 Difaths-D458 Miu	31,635,000.00	2013/14	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
D459 kKamutugu-Kamwana forest edge	20,295,000.00	2013/14	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E613 Gathera-E617 Kianjage	12,015,000.00	2013/14	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
C74 Kabonge-E609 Kiambagathi	10,350,000.00	2013/14	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E1639 Kiangothe-E616 Kiangwenyi	26,730,000.00	2013/14	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
A2 Kwa V-E1652-R28 Kinyaga	16,110,000.00	2013/14	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
R28 Kinyaga-D455	13,095,000.00	2013/14	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E618 Muchagara-E616 Kamweti	13,635,000.00	2013/14	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
E623-E616	9,990,000.00	2013/14	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
G1 DC Office-E614 Kimandi	5,548,400.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
D457 Karaini-E614 Mugwandi	9,808,800.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
D454 Njega Primary-DB Gichugu	23,625,740.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
E610 DB Mathira-Muragara Forest Edge	27,248,240.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
E617 Gatwe-D454 Njegas	39,320,860.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
C74 - Kangaita (Paved)	41,688,000.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
E617Gathambi-D455Baricho	36,615,298.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
Junction A2-Thanju	5,100,600.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
Kamathanga-Ngombe Nguu	14,835,700.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
Karima Town-Ngando	7,624,800.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
C74 Kiaragana-D453 Riakiania	14,900,960.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
E1644 Ndimaini – A2 Karima	18,402,280.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
C73 Sagana Secondary - A2	7,641,800.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
Junction A2 Gacharu-Mumbu	7,700,820.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
Junction A2 GAkindu Secondary-Junction C73	7,608,280.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned



Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
Kagio							
E617 Gathaiti-E610 Gathambi	24,528,640.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
Gitaraga-C73 Sagana	36,406,120.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
Jnct. C73-D455 Kandongu	23,853,800.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
C73 kagio-B6 Mutithi	34,380,240.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
D458 Kimbimbi-D458 Kanjinji	18,162,420.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
B6 Mutithi-Kirwara-Makutano	83,166,960.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
Rutui-NJuku (Junction E617)	12,653,727.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
D459 Kiamutugu-Forest	15,555,760.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
E1639 Kiangombe-D456 Kimunye	10,898,424.00	2013-2017	Level of Motorability	Quarterly Supervision	KERRA	AFD/GO K Roads 2000	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
				Reports			
Kiangwenyi-E623 Kamwana	36,254,000.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
Forest Edge-D456 Kimunye	7,026,400.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
Junct. D458 Kiamuhia-Kamugunda	37,053,660.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
D456 Gatugura-D459 Kiamutugu	38,480,440.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	AFD/GO K Roads 2000	Planned
(E1639) Kiamiciri-Riakithiga (RAR20)	320,299.19	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Ongoing
E620kariru factory-D458	597,952.19	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Planned
Kimweasi(E622)-Rianjue-Nyamindi(B6)	829,632.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Ongoing
Kainamoi-Kamwangi	774,230.38	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Planned
Githure-Kiangoi Factory-Kiriko	770,100.81	2013-2017	Level of Motorability	Quarterly Supervision	KERRA	Coffee Cess	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
				Reports			
kimatu-muburi	906,284.81	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Planned
Ndengeini-Konyu Factory	311,251.19	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Ongoing
D458kiri-mutuamburi	714,235.19	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Planned
kamwana-ria kimarari	914,219.19	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Ongoing
R24-kwa ndege	836,384.38	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Planned
E1650J1-E1650J1 Kanjuu	700,268.81	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Ongoing
Kiamutuiru Access	599,952.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Ongoing
Mutitu - Mutitu Factory	599,952.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Ongoing
(E1641) Kaguyu-E1633	1,105,911.50	2013-2017	Level of Motorability	Quarterly Supervision	KERRA	Coffee Cess	Ongoing

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
				Reports			
D453 riakiania bridge-E608	448,978.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Planned
E608kiongo corner-E608kairungu	49,010.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Planned
D453kiburugitinga	75,400.00	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Planned
Uncl.145kiambwe factory-R26	929,447.69	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Planned
E610J2kaharokanganga water fall	903,667.81	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Planned
RAR7-Chema factory	616,505.19	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Ongoing
Mukangu-Kianjege Factory	651,908.38	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Ongoing
E563-kiangai factory	973,854.81	2013-2017	Level of Motorability	Quarterly Supervision Reports	KERRA	Coffee Cess	Ongoing
Preparation of Kutus Development plan	5 million	2013-2017	Number of plans developed	Quarterly progress report	Physical planning	County government	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
(Mwea, Central and Gichugu Constituencies)							
Enhance Development control measures.	5 million	2013-2017	Number of plans developed	Quarterly progress report	Physical planning	County government	Planned
Mahigaini mosque road/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kimbimbi-kiumbu road/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
SM Karani-kamuchege road/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kwangotho-murubara river road/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kiriko primary school transformer/mwea	2 Million	2013-2014	Number of transformers installed	Field visit reports	County government	County government	
Mugumoini-ngucui bridge/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Gathigiriri-nyamindi road/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Karira-mwea boys	21	2013-	No. of	Quarterly	KERRA	GoK	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
road/mwea	Million	2017	Km graded	Supervision Reports			
Mukou bridge/mwea	2 million	2013-2014	Number of bridges constructed	Field visit/M&E reports	KERRA	County government	Planned
Thiba –soweto bridge/mwea	2 million	2013-2014	Number of bridges constructed	Field visit/M&E reports	KERRA	County government	Planned
Kagio-mutithi road/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	Planned
Rwangondu-muthatura road/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	Planned
St. Catherine – tuokone road/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	Planned
Kinyaga-kiwara road/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	Planned
Kiinga-gatarwa road/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	Planned
Kanguru-ciamai road/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	Planned
Kandongu-ngotu-	21	2013-	No. of	Quarterly	KERRA	County	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
rukanaga road/mwea	Million	2017	Km graded	Supervision Reports		government	
CCM School-bridge road/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Mutithi-budget road/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Murangu-rukanga road/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kanyagangomongo road/ mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kimbimbi-kangai-kagioroad/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Riandogobridge/mwea	2 million	2013-2014	Number of bridges constructed	Field visit/M&E reports	KERRA	County government	Planned
Kimichanyaikungu road/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Gatutomarura road/ mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Mbingu-ni-	21	2013-	No. of	Quarterly	KERRA	GoK	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
shopping centre road/mwea	Million	2017	Km graded	Supervision Reports			
Wamumu-karaba road/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Umoja-kariua bridge /mwea	2 million	2013-2014	Number of bridges constructed	Field visit/M&E reports	KERRA	County government	Planned
Piai-kimbimbi road/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Urumandiranjuki road/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kanjingi-mahigaini road/ mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Mumbu-mahigaini road/ mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Mangeta footbridge/mwea	2 million	2013-2014	Number of bridges constructed	Field visit/M&E reports	KERRA	County government	Planned
Gathogo footbridge/mwea	2 million	2013-2014	Number of bridges constructed	Field visit/M&E reports	KERRA	County government	Planned
Mukerenju-	2 million	2013-	Number	Field	KERRA	County	Planned



Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
kiorungari bridge/Mwea		2014	of bridges constructed	visit/M&E reports		government	
Kimbimbi-mwocangondi road/mwea	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Mururi-karoti bridge/mwea	2 million	2013-2014	Number of bridges constructed	Field visit/M&E reports	KERRA	County government	Planned
Mitondo-riakiania road/ndia	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Umbui-kariria/ndia	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Karuku-riakiana road/ndia	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kiangombendiriti road/ ndia	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Gituamba-Getuya road/ndia	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kamugiti-thiguku road/ ndia	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
Kiburu-kabonge road/ ndia	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kiagaga-mununga road/ ndia	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Karima-gacheru road/ndia	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Wangombe – muragekioni road/ ndia	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kiruca-gitumbi road/ndia	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kianjanga- baricho bridge/ndia	2 million	2013-2014	Number of bridges constructed	Field visit/M&E reports	KERRA	County government	Planned
Kiandagae bridge/ ndia	2 million	2013-2014	Number of bridges constructed	Field visit/M&E reports	KERRA	County government	Planned
Gatoi river bridge/ndia	2 million	2013-2014	Number of bridges constructed	Field visit/M&E reports	KERRA	County government	Planned
Kahuro bridge/ndia	2 million	2013-2014	Number of bridges constructed	Field visit/M&E reports	KERRA	County government	<b>Planned</b>

<b>Project Name</b>	<b>cost</b>	<b>Time Frame</b>	<b>Monitoring Indicators</b>	<b>Monitoring Tools</b>	<b>Implementing Agency</b>	<b>Source of Funds</b>	<b>Implementation Status</b>
<b>Tebere Bridges</b> Kumbu- Ngariama Kumbu- Marurumo Mithuthini- Kianugu Kiamanyoki- Blocl Hill	10M	2013- 2017	Number of bridges constructe d	Field visit/M& E reports	KERRA	County governm ent	<b>New</b>
Muthigi- Kiarukungu- Kutus Road	15M	2013- 2017	No. of Km graded	Quarterly Supervisi on Reports	KERRA	County governm ent	<b>New</b>
Wang'uru- Kiamanyeki- Ndindiruku road	15M	2013- 2017	No. of Km graded	Quarterly Supervisi on Reports	KERRA	County governm ent	<b>New</b>
Kairugu- Kiana	15M	2013- 2017	No. of Km graded	Quarterly Supervisi on Reports	KERRA	County governm ent	<b>New</b>
Kioru-Kaharo	15M	2013- 2017	No. of Km graded	Quarterly Supervisi on Reports	KERRA	County governm ent	<b>New</b>
Kaharo -Kaburu	15M	2013- 2017	No. of Km graded	Quarterly Supervisi on Reports	KERRA	County governm ent	<b>New</b>
Kaharo Kandurika	15M	2013- 2017	No. of Km graded	Quarterly Supervisi on Reports	KERRA	County governm ent	<b>New</b>
Kandurika- Kiambiti	15M	2013- 2017	No. of Km graded	Quarterly Supervisi on Reports	KERRA	County governm ent	<b>New</b>
Karimaini- Mutitu	15M	2013-	No. of Km	Quarterly Supervisi	KERRA	County governm	<b>New</b>

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
		2017	graded	on Reports		ent	
Gituamba-Getuya	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	New
Karimaini-Gakomore	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	New
Gituge-Kabonge	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	New
Kamathuri-Makindu-Kinyua mutugi	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	New
Kariria Kibanga-Getuya	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	New
Thiguku-Wagakunjus	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	New
Buka- Kitus home road	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	New
Kanyau- Riverside	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	New
Gakou- Casto	15M	2013-2017	No. of Km	Quarterly Supervision	KERRA	County government	New

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
			graded	on Reports		ent	
Ibindis- Kamugiti	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	New
Karimawe-Kabonge	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	New
Njoga- Kiarangana	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	New
Gatundu Road	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	New
Karuku road	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	New
Gachiku road	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	New
Kabirira road	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	New
Kariko road	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	New
Kiamangunyi-Kabonge	15M	2013-2017	No. of Km	Quarterly Supervision	KERRA	County government	New

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
			graded	on Reports		ent	
Gathambi-Kandegwa-Muragara-Kiangombe	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	<b>New</b>
Kabonge bridge-Kiangombe-Kiabagathi- Ndiriti	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	<b>New</b>
Muruga- Kairichi	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	<b>New</b>
Muruga- Kiangage	15M	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	County government	<b>New</b>
Sagana town street lighting/ ndia	20 million	2013-2017	Number of street light masts installed	M&E Reports	County government	County government	Planned
Kagioniflood lighting project/ndia	20 million	2013-2017	Number of street light masts installed	M&E Reports	County government	County government	Planned
Baricho town flood lighting project/ndia	20 million	2013-2017	Number of street light masts installed	M&E Reports	County government	County government	Planned
Karinga-ini buying centre/ndia	1 million	2013-2017	Number of centres established	M&E reports	County government	County government	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
			d				
Mwangaza mini hydro-power plant/ndia	100 million	2013-2017	Number of power plants established	M &E Reports	County government	County government	Planned
Kioru water fall hydro power plant/ndia	100 million	2013-2017	Number of power plants established	M &E Reports	County government	County government	Planned
Gitararu-katunguri-muthugiini road/gichugu	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kathiruni-kiamugmo road/gichugu	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Mutaga-kimarara-kamwana road/gichugu	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Mururi-kiamutugu road/ gichugu	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kithure-forest-kanjuu- defathas road/ gichugu	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kiriko electrification project/ Gichugu	2 Million	2013-2014	Number of transformers installed	Field visit reports	County government	County government	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
Rianjue mini-hydroelectric power project/ Gichugu	100 million	2013-2017	Number of power plants established	M &E Reports	County government	County government	Planned
Kithigambiri electrification project/Gichugu	2 Million	2013-2014	Number of transformers installed	Field visit reports	County government	County government	Planned
Githunguri-mbaryakabue road/ Ndia	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kiangombe – kimandi bridge/ Gichugu	2 million	2013-2014	Number of bridges constructed	Field visit/M&E reports	KERRA	County government	Planned
Gatunguru-kimandi-muriko road/ gichugu	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kutus town street lighting project/Gichugu	20 million	2013-2017	Number of street light masts installed	M&E Reports	County government	County government	Planned
Gakoigo-kabare via kogongo road/Gichugu	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kianyaga-Kamweti road/ Gichugu	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kathare-kiandata-guama road/	21	2013-	No. of Km	Quarterly Supervisi	KERRA	GoK	Planned



Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
Gichugu	Million	2017	graded	on Reports			
Kiratina –kamuiro road/ central	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kanji-kamuiro road/central	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kiarugo –getuya road/ central	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Gathiti- Kamuiro road	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Mukinduri-kibingo road/ central	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Mugwandi bridge/ central	2 million	2013-2014	Number of bridges constructed	Field visit/M&E reports	KERRA	County government	Planned
Githioro –kiaritha road/central	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kiaritha –kaiguri road/ central	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned

Project Name	cost	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation Status
Kangaru-kiamubira road/ central	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Stadium –gathugu road/ central	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Miringa 2-kimiri road/ central	21 Million	2013-2017	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	Planned
Kangondu-Ngothi- Rukanga	5M	2014/15	No. of Km graded	Quarterly Supervision Reports	KERRA	GoK	New
Kiaritha shopping Centre security light project/central	20 million	2013-2017	Number of street light masts installed	M&E Reports	County government	County government	Planned

### 8.2.3 General Economic, Commercial and labour Affairs

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Conduct Micro and Small Industries (MSIs) Survey	5M	2013-2018	MSI Survey reports	Quarterly Reports  Supervision reports	Department of Industrialization	County Govt	Work in progress

Prepare Industrial Investment Profiles and Identify County Industrial Zone	5M	2013-2018	Resource Endowment Reports  Reports on Potential Industrial Profiles	Quarterly Reports  Supervision Reports	Department of Industrialization	County Govt	Work in progress
Facilitate Investors in Agro-processing and other industries	5M	2013-2018	Pre-feasibility Study Reports on Priority Potential Areas  Investment Forum Report	Quarterly Reports  Supervision Reports	Department of Industrialization	County Govt	Work in progress
Provision of Business Development Services (BDS) to Women and Youth Entrepreneurs	15M	2013-2018	Reports on SMEs/Groups and their BDS needs	Quarterly Reports  Supervision	Department of Industrialization	County Govt	Work in progress
Facilitate implementation of OVOP project	20M	2013-2018	Reports on OVOP activities	Quarterly Reports  Supervision Reports	Department of Industrialization	County Govt	Works in progress
Operationalization of Constituency Industrial Development Centres (IDCs)	100M	2013-2018	Constituency CIDC Development reports	Quarterly Reports  Supervision Reports	Department of Industrialization	County Govt	Works in progress

Promotion of Productivity and Competitiveness of MSIs	20M	2013-2018	Productivity Index MSI's ranking	Quarterly Reports Supervision Reports	Department of Industrialization	County Govt	Works in progress
Tourism facilities standards improvement (Whole County)	50M	2013-2018	Individual status reports	Quarterly Reports Supervision reports		County Govt	Work in progress
Tourism Inventory (Whole County)	5M	2013-2018	Sub county status reports	Quarterly Reports Supervision reports	Department of Tourism	County Govt	Ongoing
Hospitality Training / Capacity Building	30 M	2013-2018	No of trainees trained	Quarterly Reports Supervision reports	Department of Tourism	County Govt	Work in progress
Marketing	100 M	2013-2018	No of Tourism marketing forums – domestic and international	Quarterly Reports Supervision reports	Department of Tourism	County Govt	Ongoing
SME Credit Loan Scheme	50M	2013-2018	No of loans disbursed No of live business Loan repayment performance	Quarterly reports Supervision Reports	Department of Trade	County Govt	ongoing

			e index				
Business Management and Investment Advisory Services  (County wide)	20m	2013-2018	No of Training  Productivity Improvement Reports on the SME assisted	Quarterly reports  Supervision Reports	Department of Trade	County Govt	Ongoing
Management of County Markets  (Whole County)	100 M	2013-2018	Market improvement status	Quarterly reports  Supervision Reports	Department of Trade	County Govt	Ongoing
Promotion of Export Trade	50 M	2013-2018	Analysis of export Volumes	Quarterly Reports  Supervision Reports	Department of Trade	County Govt	Ongoing
County GIS Mapping – ICT  (Whole County)	100 M	2013-2018	Status of County digitization – database development	Quarterly Reports  Supervision Reports	Department of Trade	County Govt	Ongoing
County Legislation – Licensing Framework	10 M	2013-2018		No of Bills passed	Department of Trade	County Govt  Legislative experts	ongoing
Fair Trade Policies / Consumer Protection	10 M	2013-2018	No of fair trade exporters  No of consumer related cases  No of consumer	Quarterly reports  Supervision reports	Department of Trade  Department of Labor	County Govt	Ongoing

			related case enforcement				
Joint Trade Loans Board (County wide)	10M	2013-2018	No. of boards formed	Quarterly Reports	Dept of trade and industrialization	County Govt	new
Traders Courses (County wide)	10M	2013-2018	No. of traders courses introduced		Dept of trade and industrialization	County Govt	new
ESP Construction of Horticultural Markets (In all 4 constituencies)	50M	2013-2018	No. of horticultural markets constructed	Supervision Reports	Dept of trade and industrialization	County Govt	new
Advisory and counselling services (County wide)	10M	2013-2018	No. of advisory and counseling services offered	Quarterly Reports	Dept of trade and industrialization	County Govt	new
Kerugoya market , Kirinyaga central constituency	10M	2013-2018	No. of markets constructed		Dept of trade and industrialization	County Govt	new
Wang'uru Market ( Mwea Constituency)	10M	2013-2018	No. of markets constructed	Supervision Reports	Dept of trade and industrialization	County Govt	new
Economic Stimulus Programme (ESP) County wide. Constituency Industrial Development Centre	12M	2013-2018	No. of programees started	Quarterly Reports	Dept of trade and industrialization	County Govt	new

Investors conference (County wide)	5M	2013-2018	No. of investors conference held		Dept of trade and industrialization	County Govt	new
Credit sourcing seminars (County wide)	10M	2013-2018	No. of seminars held	Supervision Reports	Dept of trade and industrialization	County Govt	new
Gichugu Bulking Centre	6M	2013-2018	No. of bulking centres	Quarterly Reports	Dept of trade and industrialization	County Govt	new
District industrial dvptcentre	15M	2013-2018	No. of industrial and development centres established		Dept of trade and industrialization	County Govt	new
Karaini market (kirinyaga central constituency)	10M	2013-2018	No. of plots purchased	Supervision Reports	Dept of trade and industrialization	County Govt	new
Nyagicuthi market (kirinyaga central constituency)	15M	2013-2018	Plot of land bought	Quarterly Reports	Dept of trade and industrialization	County Govt	new
Mugwanda market (kirinyaga central constituency)	15M	2013-2018	Plot of land bought		Dept of trade and industrialization	County Govt	new
Rehabilitation of kerugoyamarket (kirinyaga central constituency)	15M	2013-2018	% of rehabilitation done on the market	Supervision Reports	Dept of trade and industrialization	County Govt	new
Kutus market	15M	2013-	Completion of roofing	Quarterly	Dept of trade and industrialization	County Govt	new

(gichugu)		2018	done on the market	Reports	industrialization		
Kiamutugu market (gichugu)	15M	2013-2018	No. of markets constructed		Dept of trade and industrialization	County Govt	new
Nyakungu trading centre (mwea)	10M	2013-2018	No. of markets constructed	Supervision Reports	Dept of trade and industrialization	County Govt	new
Nguka air market (mwea)	14M	2013-2018	No. of markets constructed	Quarterly Reports	Dept of trade and industrialization	County Govt	new
Thiba south air market (mwea)	15M	2013-2018	No. of markets constructed		Dept of trade and industrialization	County Govt	new
Kiandegwa market (mwea)	15M	2013-2018	No. of markets constructed	Supervision Reports	Dept of trade and industrialization	County Govt	new
Mbingu-ini market (mwea)	15M	2013-2018	No. of markets constructed	Quarterly Reports	Dept of trade and industrialization	County Govt	new
Gategi B market (mwea)	12M	2013-2018	Completion of fencing to the market		Dept of trade and industrialization	County Govt	new
Umoja shopping centre (mwea)	25M	2013-2018	No. of centres upgraded	Supervision Reports	Dept of trade and industrialization	County Govt	new
Gathambi markets (ndia)	20M	2013-2018	No. of markets constructed	Quarterly Reports	Dept of trade and industrialization	County Govt	new



Kiburu market (ndia)	15M	2013-2018	Area of markets fenced	Quarterly Reports	Dept of trade and industrialization	County Govt	new
Baricho market (ndia)	10M	2013-2018	No. of markets upgraded	Supervision Reports	Dept of trade and industrialization	County Govt	new
Kianjang'a market (ndia)	10M	2013-2018	No. of markets upgraded	Quarterly Reports	Dept of trade and industrialization	County Govt	new
Riakania market (ndia)	12M	2013-2018	No. of markets upgraded		Dept of trade and industrialization	County Govt	new
Muragara market (ndia)	12M	2013-2018	Land purchased	Supervision Reports	Dept of trade and industrialization	County Govt	new
Muragara market	15M	2013-2018	No. of markets constructed	Quarterly Reports	Dept of trade and industrialization	County Govt	new
Sub county packing areas	35M	2013-2017	No of Ha of land purchased. No of equipment purchased	Supervision Reports	Dept of trade and industrialization	County Govt	new
<b>Wamumu</b> Gatui market Gategi B market Kwihota market Thome market	35M	2013-2017	No. of markets constructed	Quarterly Reports	Dept of trade and industrialization	County Govt	new

Siberia Marurumo open air market Kiandegwa market							
Baricho market	15M	2013-2018	No. of markets constructed	Quarterly Reports	Dept of trade and industrialization	County Govt	new
Kibiru Riakiania Kiaragana Kabonge Gathambi Muragara Ndigaru	35M	2013-2018	No. of markets constructed	Quarterly Reports	Dept of trade and industrialization	County Govt	new

## 8.2.4 Education

Project Name Location/Constituency	Cost Estimate	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Kibingoti Youth Polytechnic (Ndia Constituency)	6.3 million	2012-2014	No. of Workshops build.	-Progress reports. -Expenditure returns.	Ministry of Devolution and Planning.	GoK	Complete and awaiting handing over.
Mutitu Youth Polytechnic (Kirinyaga Central)	7.8 million	2012-2014	No. of Workshops build.	-Progress reports. -Expenditure returns.	Ministry of Devolution and Planning.	GoK	Complete and awaiting handing over.
Kibingoti Youth Polytechnic (Ndia Constituency)	6.3 million	2012-2014	No. of Workshops build.	-Progress reports. -Expenditure returns.	Ministry of Devolution and Planning.	GoK	Complete and awaiting handing over.

Mutitu Youth Polytechnic (Kirinyaga Central)	7.8 million	2012-2014	No.of Workshops build.	-Progress reports. -Expenditure returns.	Ministry of Devolution and Planning.	GoK	Complete and awaiting handing over.
Kiorugari Secondary school. Mwea Constituency	4,000,000.	2013-2017	-No.of Laboratories Constructed. -No.of Classrooms Constructed	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New.
Nyangati Youth polytechnic. Mwea Constituency	5,000,000	2013-2017	-No.of Hostels Constructed	-Progress reports. -Expenditure returns	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Nyangati Secondary School. Mwea Constituency	2,500,000.	2013-2017	-No.of Computer laboratories Constructed	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Kangondo Nursery school. Mwea Constituency	700,000.	2013-2017	-No.of Classrooms Constructed	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Mutungara special unit Mwea Constituency	700,000.	2013-2017	-No.of Classrooms Constructed	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Kithiriti primary school. Mwea Constituency	7,000,000	2013-2017	-No.of Laboratories Constructed. -No.of Classrooms Constructed	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Kiumbu Village polytechnic. Mwea Constituency	8,000,000	2013-2017	-No.of Classrooms Constructed. -No.of Workshops build.	-Progress reports. -Expenditure returns	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Wanguru public Library. Mwea Constituency	7,000,000	2013-2017	-No.of Libraries. -Stock of books in the Library.	-Progress reports. -Expenditure returns	MOEST&Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New

Mwea silicon Hub Mwea Constituency	17,000,000	2013-2017	-No.of ICT Workshops.	-Progress reports. -Expenditure returns	MOEST&Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Schools electrification Project - Togonye,mu mbuini,Gold, Itangi,Kandawa and Ikurungu	17,000,000	2013-2017	-Schools with Electricity	Electricity provision progress reports.	MOEST/ Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Ngucui Polytechnic Mwea Constituency	6,000,000	2013-2017	-No.of Units Equipped.	-Procurement reports. -Delivery notes. -Quotations	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Mumbu-ini Secondary school Mwea Constituency	6,000,000	2013-2017	-Office block -No.of Science laboratories Constructed	-Progress reports. -Expenditure returns -Procurement reports.	MOEST	County Government of Kirinyaga.	Proposed/New
Kandawa,Itangi,gold and Ikurungu primary schools	7,000,000.	2013-2017	-Office block. -No.of Classrooms Constructed	-Progress reports. -Expenditure returns -Procurement reports.	MOEST	County Government of Kirinyaga.	Proposed/New
Kirogo Primary school	3,000,000.	2013-2017	-No.of Classrooms Renovated.	-Progress reports. -Expenditure returns -Procurement reports.	MOEST	County Government of Kirinyaga.	Proposed/New
Tebere Secondary school	3,000,000.	2013-2017	-No.of Staff houses Renovated.	-Progress reports. -Expenditure returns -Procurement reports.	MOEST	County Government of Kirinyaga.	Proposed/New
Mahigaini Nursery school.	700,000.	2013-2017	-No.of Classrooms Constructed	-Progress reports. -Expenditure returns -Procurement reports	MOEST	County Government of Kirinyaga.	Proposed/New

Nguka ICT/Business and Home craft centre	4,000,000.	2013-2017	-No.of Lecture halls Constructed	-Progress reports. -Expenditure returns -Procurement reports	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Karima,Block , Gakungu and Mworoto ECD Centres. Mwea Constituency	10,000,000	2013-2017	-Office block -No.of Science laboratories Constructed	-Progress reports. -Expenditure returns -Procurement reports	MOEST	County Government of Kirinyaga.	Proposed/New
Purchase of furniture	700,000	2013-2017	-No.of Seats, tables and Chairs Purchased	-Procurement reports. -Delivery notes. -Quotations	MOEST	County Government of Kirinyaga.	Proposed/New
Hostels	4,000,000.	2013-2017	-No.of Hostels Constructed	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Baseline survey (pre-primary; YPs; home craft centres and child care)	2,000,000.	2013-2017	No.of Surveys Conducted.	-Progress reports.	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Quality Assurance and Standards (pre-primary; YPs; home craft centres and child care)	1,000,000.	2013-2017	No.of Assessments undertaken	-Progress reports. -Expenditure returns.	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Education Strategic Plan (County)	1,000,000.	2013-2017	-Strategic plan.	Progress reports	MOEST/TSC	County Government of Kirinyaga.	Proposed/New
Capacity building (education management bodies)	700,000	2013-2017	-No.of Meetings held.	-Progress reports. -Expenditure returns	MOEST/TSC	County Government of Kirinyaga.	Proposed/New
Ndomba Secondary School Mwea Constituency	700,000.	2013-2017	No.of classrooms constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New

Kiambatha Youth Polytechnic (Gicugu)	3,000,000.	2013-2017	-No.of Hostels Constructed	-Progress reports. -Expenditure returns	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Nganga ECD Centre  Mwea Constituency	5,000,000.	2013-2017	No.of Classrooms Constructed. -No.of ablution blocks. -No.of administration blocks.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Hon.Kiragu,Kirirwara and Kinyaga Secondary schools. Mwea Constituency	10,000,000	2013-2017	-No.of administration blocks. -No.of science labs constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Wakaniu primary school. Mwea Constituency	3,000,000.	2013-2017	-No.of administration blocks. -Distance of the compound fenced.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Rurii Polytechnic. Mwea Constituency	12,000,000.	2013-2017	-Title deed. -Valuation report. -No.of workshops constructed.	-Progress reports. -Expenditure returns. -Valuation report.	MOEST	County Government of Kirinyaga.	Proposed/New
Rwangonde Primary School. Mwea Constituency	700,000.	2013-2017	No.of Classrooms Constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Proposed Ngothi Secondary school. Mwea Constituency	1,000,000.	2013-2017	No.of Classrooms Constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Mutithi Primary school.	1,000,000.	2013-2017	No.of Classrooms Constructed.	-Progress reports. -Expenditure	MOEST	County Government	Proposed/New

Mwea Constituency.				returns		of Kirinyaga.	
Riandira primary School. Mwea Constituency	700,000	2013-2017	No.of Classrooms Constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Kaminji Primary school Mwea Constituency	700,000	2013-2017	No.of Classrooms Constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Proposed Rukanga Polytechnic. Mwea Constituency.	12,000,000.	2013-2017	-Title deed. -Valuation report. -No.of workshops constructed.	-Progress reports. -Expenditure returns. -Valuation report.	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Good Samaritan Secondary school. Mwea Constituency.	4,000,000.	2013-2017	No.of Classrooms Constructed. -No.of Laboratories Constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Mianya A Nursery school. Mwea Constituency.	700,000.	2013-2017	No.of Classrooms Constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Proposed Mianya Girls Secondary school Mwea Constituency.	4,000,000	2013-2017	No.of Classrooms Constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Kiamuthambi Youth Polytechnic (Kirinyaga Central)	12,000,000	2013-2017	No.of Hostels Constructed. -No.of Workshops constructed	-Progress reports. -Expenditure returns	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Kiambwe Youth Polytechnic	12,000,000	2013-2017	No.of Hostels Constructed.	-Progress reports. -Expenditure	Ministry of Devolution and	County Government	Proposed/New

(Ndia)				returns	Planning.	of Kirinyaga.	
Kaitheri Youth Polytechnic (Kirinyaga Central)	7,000,000.	2013-2017	-No.of technical Units established.	-Progress reports. -Expenditure returns	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Mutitu Youth Polytechnic (Kirinyaga Central)	6,000,000	2013-2017	-No.of technical Units established.	-Progress reports. -Expenditure returns	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Kiamuthambi Youth Polytechnic (Kirinyaga Central)	6,000,000.	2013-2017	-No.of technical Units established.	-Progress reports. -Expenditure returns	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Kimweas Youth Polytechnic (Gicugu)	7,000,000.	2013-2017	-No.of technical Units established.	-Progress reports. -Expenditure returns	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Kiambatha Youth Polytechnic (Gicugu)	6,000,000	2013-2017	-No.of technical Units established.	-Progress reports. -Expenditure returns	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Kamiigua Youth Polytechnic (Gicugu)	6,000,000.	2013-2017	-No.of technical Units established.	-Progress reports. -Expenditure returns	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
MuciiwaUrata Youth Polytechnic (Mwea)	7,000,000.	2013-2017	-No.of technical Units established.	-Progress reports. -Expenditure returns	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Nyangati Youth Polytechnic (Mwea)	6,000,000	2013-2017	-No.of technical Units established.	-Progress reports. -Expenditure returns	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Kiamikuyu Youth Polytechnic (Mwea)	6,000,000.	2013-2017	-No.of technical Units established.	-Progress reports. -Expenditure returns	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Kibingoti Youth Polytechnic (Ndia)	7,000,000.	2013-2017	-No.of technical Units established.	-Progress reports. -Expenditure returns	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New



Kiambwe Youth Polytechnic (Ndia)	7,000,000.	2013-2017	-No.of technical Units established.	-Progress reports. -Expenditure returns	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Kirima-ini and Kaburu Nursery school. Ndia Constituency	2,000,000	2013-2017	No.of Classrooms Constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Kiburu boys Secondary school. Ndia Constituency.	4,000,000.	2013-2017	-Dining hall constructed. -Kitchen block constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Kiburu girls' secondary school. Ndia Constituency.	2,700,000.	2013-2017	-Kitchen block constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Ndiriti Polytechnic Ndia Constituency.	6,000,000.	2013-2017	-No.of Workshops constructed. -No.of Lecture halls constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Nyagithuci Secondary School. Gichugu Constituency	3,000,000.	2013-2017	-Dining hall constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Rukenya Mixed Secondary School. Gichugu Constituency	3,000,000.	2013-2017	- Administration block constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Gathambi, Muragara, Ndiriti and Kabonge ECD centres. Ndia Constituency.	7,000,000.	2013-2017	-No.of classrooms renovated -No.of Toilets constructed	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Upper Barichop primary, Kairunguprimary, Ndigar	4,000,000.	2013-2017	-No.of Toilets constructed	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New

u and Upper Baricho Mixed Secondary School. Ndia Constituency.							
Gitaku and Mwanjau Special school. Ndia Constituency	2,000,000.	2013-2017	No.of Classrooms Constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Gitaku ICT Hub. Ndia Constituency.	3,000,000.	2013-2017	-Number of computer labs constructed.	-Progress reports. -Expenditure returns	MOEST/ Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Baricho,St.PhilipsGetuya and Karimaini Secondary schools. Ndia Constituency	8,000,000	2013-2017	-Dining hall constructed -No.of Science labs. Constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Lower Baricho,GetuyaPrimary,Kirimani primary. Ndia Constituency	3,000,000.	2013-2017	-No.of classes renovated.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Riakianai Nursery and Primary School. Ndia Constituency	3,000,000.	2013-2017	-Title deeds. -No.of classrooms constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Kiamugumo, Ngariama,Kabiroini primary schools.	2,000,000.	2013-2017	-No.of classrooms constructed. -No.of toilets constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New

Establishment of e-learning centers. (11 Youth Polytechnics) Mwea,Ndia,Gichugu and Central Constituency	7,000,000.	2013-2017	-No.of Polytechnics equipped.	-Progress reports. -Expenditure returns	MOEST/Directorate e-Government. / Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Contract teachers (pre-primary schools) Mwea,Ndia,Gichugu and Central Constituency	9,000,000	2013-2017	-No.of ECD teachers hired.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Kathunguri Primary School. Gichugu Constituency.	6,000,000	2013-2017	-Title deeds. -No.of classrooms constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Gichonjoi-ini and Mbui Primary schools Gichugu Constituency.	3,000,000	2013-2017	-No.of classes renovated.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Ngungu Secondary School Gichugu Constituency	1,500,000	2013-2017	-No.of classes renovated.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Mbui-Institution for mentally handicapped children Gichugu Constituency.	4,000,000	2013-2017	No.of Classrooms Constructed.	-Progress reports. -Expenditure returns	MOEST/ Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Kianjiru Secondary school. Gichugu Constituency.	6,000,000	2013-2017	-Title deeds. -No.of classrooms constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New

Mutuma Special School Gichugu Constituency.	3,000,000.	2013-2017	-Equipment purchased	-Progress reports. -Expenditure returns	MOEST/ Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Kamaigua Secondary School Central Constituency.	3,000,000	2013-2017	-Dining hall constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Kibingo Primary School. Central Constituency.	2,000,000	2013-2017	-No.of Classrooms Constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
KianderiNursery/primary/Secondary, Kiabariki Primary/Secondary Central Constituency.	5,000,000.	2013-2017	-No.of toilets constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
KianderiSecondary,,Kiabari kiSecondary Central Constituency	6,000,000	2013-2017	-No.of Science Laboratories constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
St.Joseph Nursery school Central Constituency	1,000,000	2013-2017	-No.of toilets constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Kiaritha/Wigiri Primary school Nursery School. Central Constituency	5,000,000	2013-2017	-No.of Classrooms Constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Mutira Youth Polytechnic Central Constituency	4,000,000	2013-2017	-No.of Workshops constructed.	-Progress reports. -Expenditure returns	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New

Mutira-Kagumo Primary School Stadium. Central Constituency	1,000,000.	2013-2017	-Distance of the stadium fenced.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Home craft centres. Mwea,Ndia,Gichugu and Central Constituency	5,000,000	2013-2017	-No.of home craft centers established.	-Progress reports. -Expenditure returns	Ministry of Devolution and Planning.	County Government of Kirinyaga.	Proposed/New
Training home craft centre managers and trainers. Mwea,Ndia,Gichugu and Central Constituency	5,000,000	2013-2017	No.of sensitization meetings held. -No.of managers trained.	-Minutes of meetings held. -Reports of trainings held.	Ministry of Devolution and Planning. /MOEST	County Government of Kirinyaga.	Proposed/New
E-learning home craft centres. Mwea,Ndia,Gichugu and Central Constituency	9,000,000.	2013-2017	No.of Youth polytechnics Equipped.	-Progress reports. -Delivery notes. -Quotations.	MOEST/Directorate of e-Government.	County Government of Kirinyaga.	Proposed/New
Wang'uru Library (former slaughter house land)	20M	2013-2017	Inventory of furniture, equipment & books	-Progress reports. -Delivery notes. -Quotations	MOEST	GOK County Govt	New
Mucii Wa Urata Polytechnic	10M	2013-2017	No of Dormitories	Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	New
Kiumbu Sec. School Kiamanyoki Sec School	25M	2013-2017	No of schools constructed	Progress reports.	MOEST	GOK County Govt	New
Kiarukungu Sec School Ngurubani Sec School	25M	2013-2017	No of schools constructed	Progress reports.	MOEST	County Govt GOK	New

Thome youth polytechnic	15,000,000.	2013-2017	-No.of Workshops constructed. -No.of Lecture halls constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Kandongu Primary	2 M	2013-2017	No.of Classrooms Constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Kang'aru primary	2 M	2013-2017	No.of Classrooms Constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Kagio primary	2 M	2013-2017	No.of Classrooms Constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Kinyaga Primary	2 M	2013-2017	No.of Classrooms Constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Rukanga primary	2 M	2013-2017	No.of Classrooms Constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Mutithi Polytechnic	40M	2013-2017	No of workshops, lecture halls, Offices & production units constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Kiamikuyu Polytechnic	30M	2013-2017	No of hostels, lecture halls, Dining & ablution block constructed.	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Mugaa Nursery and Primary School	10M	2013-2017	Acres of land purchased No.of Classrooms Constructed	Title deed -Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New

Kaminji Secondary School	12M	2013-2017	No of Offices, classroom & ablution block constructed	-Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New
Mitithi School for Physically, Mentally sick and Deaf	30M	2013-2017	Acres of land purchased No of classes, office block, hostels, Dining & ablution block constructed.	Title deed -Progress reports. -Expenditure returns	MOEST	County Government of Kirinyaga.	Proposed/New

## 8.2.5 Health

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
Health products and commodities/ medical supplies (County)	879,310,000	2018	No. of assorted drugs bought	Monthly/Quarterly/annual reports to DEC/DDC	MOH	KEMSA/County Govt/FIF	On-going
	343,600,000	2018	No. of assorted Non-pharmaceuticals bought	Monthly/Quarterly/annual reports to DEC/DDC	MOH	KEMSA/County Govt/FIF	On-going
	140,000,000	2018	No. of assorted laboratory reagents bought	Monthly/Quarterly/annual reports to DEC/DDC	MOH	KEMSA/County Govt/FIF	On-going
	50,000,000	2018	No. of Testing kits assorted bought	Monthly/Quarterly/annual reports to DEC/DDC	MOH	KEMSA/County Govt/FIF	On-going
	50,000,000	2018	No. of assorted food by prescription bought	Monthly/Quarterly/annual reports to DEC/DDC	MOH	KEMSA/County Govt/FIF	On-going
	6,000,000	2015	No. of assorted linen bought	Monthly/Quarterly/annual reports to DEC/DDC	MOH	KEMSA/County Govt/FIF	On-going

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
	264,880,079	2018	No. of assorted vaccines bought	Monthly/Quarterly/annual reports to DEC/DDC	MOH	KEPI/County Govt/FIF	On-going
	25,000,000	2018	No. of assorted Public Health chemical bought	Monthly/Quarterly/annual reports to DEC/DDC	MOH	KEMSA/County Govt/FIF	On-going
	40,000,000	2015	No. of warehouse constructed	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	5,000,000	2015	No. of commodity stores upgraded	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	5,000,000	2016	No. of commodity stores upgraded	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	5,000,000	2017	No. of commodity stores upgraded	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	20,000,000	2015	No. of vaccine immunisation stores upgraded	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	20,000,000	2016	No. of vaccine immunisation stores upgraded	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	20,000,000	2017	No. of vaccine immunisation stores upgraded	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	200,000	2014	No. of operational medicines/therapeutic committees	Minutes of the meetings	MOH	County Govt/CDF/D onors	New
	200,000	2014	No. of operational medicines/therapeutic committees	Minutes of the meetings	MOH	County Govt/CDF/D onors	On-going
	200,000	2014	No. of operational medicines/therapeutic committees	Minutes of the meetings	MOH	County Govt/CDF/D onors	on-going
	2,500,000	2017	No. of assorted cold chain management equipment	Quarterly/annual	MOH	County Govt/CDF/D	On-going



Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
			bought	reports to DEC/DDC		donors	
	1,500,000	2018	No. of cold chain management equipment maintained	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	On-going
Kerugoya County Hospital (Kerugoya/Kutus Constituency)	30,000,000	2014	No. of radiology department constructed and equipped	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	New
	30,000,000	2015	No. of isolation ward constructed and equipped	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	New
	50,000,000	2015	No. of cancer treatment centre constructed and equipped	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	New
	20,000,000	2015	No. of surgical ward constructed and equipped	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	On-going
	100,000,000	2015	No. of renal unit constructed and equipped	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	New
	50,000,000	2015	No. of ENT/Eye unit constructed and equipped	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	On-going
	100,000,000	2015	No. of ICU/HDU constructed and equipped	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	New
	300,000,000	2018	No. of KMTC constructed, equipped and furnished	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	New
	30,000,000	2016	No. of perimeter wall constructed	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	On-going
	5,000,000	2018	No. of comprehensive diabetic centre constructed and equipped	Supervisory/Quarterly/annual	MOH	County Govt/CDF/Donors	New

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
				reports to DEC/DDC			
	30,000,000	2016	No. of radiology equipment purchased	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	On-going
	4,000,000	2015	No. of modern laundry machines bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	On-going
	2,000,000	2016	No. of culter counter bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	On-going
	2,000,000	2016	Construct and furnish 1 public health office	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	On-going
	3,000,000	2016	No. of binocular Olympus microscope bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	On-going
	5,000,000	2015	No. of assorted dental equipment bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	On-going
	500,000	2016	No. of electric suckers bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	On-going
	1,250,000	2016	No. of resuscittairre bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	On-going
	1,250,000	2015	No. of patient trolleys bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	On-going
	1,000,000	2016	No. of patient beds bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	On-going
	500,000	2017	No. of assorted occupational therapy equipment bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	On-going
	500,000	2017	No. of assorted nutritional equipment bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	on-going
	500,000	2017	No. of assorted orthopaedic equipment bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	On-going

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
	500,000	2017	No. of assorted physiotherapy equipment bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	1,000,000	2015	No. of oxygen concentrators bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	1,250,000	2015	No. of assorted equipment to operationalize maternity theatre bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	5,000,000	2017	No. of utility vehicles bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	7,000,000	2016	No. of ambulance bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	3,000,000	2016	No. of resuscitation equipment for the ambulance bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
Kimbimbi sub County Hospital (Mwea Constituency)	20,000,000	2015	No. of/capacity of the maternity ward constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	5,000,000	2014	No. of/capacity of the morgue constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	85% complete
	20,000,000	2016	No. of radiology department constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	20,000,000	2018	No. of administrative offices constructed and furnished	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	10,000,000	2016	No. of modern kitchen constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	5,000,000	2016	No. of health records and information department constructed and equipped/furnished	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
	10,000,000	2017	No. of Physiotherapy/Occupational department constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	20,000,000	2016	No. of isolation ward constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	20,000,000	2018	No. of publish health office constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	2,000,000	2015	No. of walkways constructed	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	15,000,000	2017	No. of modern maintenance unit constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	30,000,000	2016	No. of optical & dental units constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	10,000,000	2016	No. of plaster department constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	40,000,000	2017	No. of inpatient wards (25 bed capacity) constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	30,000,000	2016	No. of perimeter wall constructed	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	3,000,000	2016	No. of high powered incinerator constructed	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	7,000,000	2017	No. of conference room constructed and furnished	Supervisory /Quarterly/ annual reports to	MOH	County Govt/CDF/D onors	New

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
				DEC/DDC			
	60,000,000	2017	No. of casualty department constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	4,000,000	2016	No. of modern laundry machines (UEC) bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	on-going
	8,000,000	2016	No. of 300KVA automatic generator standby bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	3,000,000	2017	No. of pulse oxymetry bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	4,000,000	2016	No. of autoclaving machine bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	1,000,000	2015	No. of caesarean and surgical sets bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	1,000,000	2016	No. of lawn mower bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	4,000,000	2017	No. of CD4 machine bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	4,000,000	2017	No. of viral load machine bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	2,000,000	2016	No. of culter Counter bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	2,000,000	2016	No. of automated biochemistry analyser bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	100,000	2015	No. of refrigerator bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going
	1,000,000	2015	No. of kitchen cooker bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	On-going

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
	500,000	2015	No. of electric suckers bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	On-going
	450,000	2016	No. of patient beds bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	On-going
	450,000	2016	No. of patient trolleys bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	1,250,000	2016	No. of resuscitators bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	5,000,000	2016	No. of utility vehicles bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	7,000,000	2015	No. of ambulance bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	3,000,000	2015	No. of resuscitation equipment for the ambulance bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
Kianyaga Sub-County hospital (Gichugu Constituency)	30,000,000	2016	No. of radiology department constructed and equipped	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	New
	20,000,000	2018	Construct and furnish 1 public health office	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	10,000,000	2017	No. of modern kitchen constructed and equipped	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	5,000,000	2018	No. of health records and information department constructed and equipped/furnished	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	10,000,000	2018	No. of Physiotherapy/Occupational department constructed and equipped	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	10,000,000	2018	No. of public health office	Supervisory	MOH	County	ongoing

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
	0		constructed and equipped	/Quarterly/ annual reports to DEC/DDC		Govt/CDF/D onors	
	3,000,000	2015	No. of walkways constructed	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	30% complete
	15,000,000	2017	No. of modern maintenance unit constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	30,000,000	2017	No. of optical & dental units constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	30,000,000	2016	No. of isolation ward constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	10,000,000	2016	No. of plaster department constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	60,000,000	2017	No. of casualty department constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	40,000,000	2014	No. of inpatient wards/capacity constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	5,000,000	2014	No. of septic tank/capacity constructed	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	9,500,000	2014	No. of ablution block constructed	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	30,000,000	2016	No. of morgue constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
	4,000,000	2015	No. of modern laundry machines (UEC) bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	8,000,000	2015	No. of 300KVA automatic generator standby bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	3,000,000	2015	No. of pulse oxymetry bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	40,000,000	2015	No. of autoclaving machine bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	10,000,000	2014	No. of caesarean and surgical sets bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	30% complete
	1,000,000	2015	No. of caesarean and surgical sets bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	1,000,000	2016	No. of lawn mower bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	4,000,000	2016	No. of CD4 machine bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	4,000,000	2016	No. of viral load machine bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	2,000,000	2015	No. of culter counter bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	2,000,000	2015	No. of automated biochemistry analyser bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	50,000	2015	No. of refrigerator bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	1,000,000	2016	No. of kitchen cooker bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	500,000	2016	No. of electric suckers bought	Quarterly/annual	MOH	County Govt/CDF/D	ongoing



Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
				reports to DEC/DDC		donors	
	450,000	2016	No. of patient beds bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	ongoing
	450,000	2016	No. of patient trolleys bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	ongoing
	1,250,000	2015	No. of resuscitators bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	ongoing
	5,000,000	2017	No. of utility vehicles bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	New
Sagana Health (Ndia Constituency)	20,000,000	2016	No. of radiology department constructed and equipped	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	New
	10,000,000	2016	No. of modern kitchen constructed and furnished	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	10,000,000	2017	No. of cancer physiotherapy/Occupational constructed and equipped	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	15,000,000	2017	No. of modern maintenance unit constructed and equipped	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	New
	30,000,000	2016	No. of renal unit constructed and equipped	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	New
	10,000,000	2015	No. of ENT/Eye unit constructed and equipped	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	New
	40,000,000	2016	No. of ICU/HDU constructed and equipped	Supervisory/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	30,000,000	2016	No. of length of perimeter	Supervisory	MOH	County	Ongoing

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
	0		wall constructed	/Quarterly/ annual reports to DEC/DDC		Govt/CDF/D onors	
	3,000,000	2016	No. of high powered incinerator constructed	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	7,000,000	2017	No. of conference room constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	60,000,000	2016	No. of casualty department constructed	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	60,000,000	2016	No. of theatre department constructed	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	3,000,000	2014	No. of borehole drilled	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	30,000,000	2018	No. of morgue/body capacity constructed	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	New
	8,000,000	2015	No. of binocular Olympus microscope bought	Quarterly/a nnual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	1,000,000	2015	No. of pulse oxymetry bought	Quarterly/a nnual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	4,000,000	2015	No. of autoclaving machine bought	Quarterly/a nnual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	1,000,000	2016	No. of caesarean/surgical sets bought	Quarterly/a nnual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	1,000,000	2016	No. of lawn mower bought	Quarterly/a nnual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
	2,000,000	2016	No. of culter counter bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	2,000,000	2016	No. of automated biochemistry analyser bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	50,000	2015	No. of refrigerator bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	1,000,000	2016	No. of kitchen cooker bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	ongoing
	500,000	2015	No. of electric suckers bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	450,000	2016	No. of patient beds bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	450,000	2016	No. of patient trolleys bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	1,250,000	2015	No. of resuscittaire bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
Baricho Health centre	2,000,000	2017	No. of/capacity of the maternity ward constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	20,000,000	2017	No. of radiology department constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	10,000,000	2016	No. of modern kitchen constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	10,000,000	2017	No. of physiotherapy/Occupational department constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	20,000,000	2018	No. of administrative office constructed and	Supervisory /Quarterly/	MOH	County Govt/CDF/D	Ongoing

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
			equipped/furnished	annual reports to DEC/DDC		donors	
	15,000,000	2017	No. of modern maintenance unit constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	30,000,000	2016	No. of optical & dental units constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	10,000,000	2017	No. of plaster department constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	40,000,000	2016	No. of inpatient wards (25 bed capacity) constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	3,000,000	2015	No. of high powered incinerator constructed	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	60,000,000	2017	No. of casualty department constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	60,000,000	2016	No. of theatre constructed and equipped	Supervisory /Quarterly/ annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	4,000,000	2016	No. of modern laundry machine (UEC) purchased	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	8,000,000	2015	No. of 300KVA automatic generator standby purchased	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	1,000,000	2016	No. of pulse oxymetry purchased	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	4,000,000	2015	No. of autoclaving machine purchased	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
	1,000,000	2016	No. of caesarean and surgical sets purchased	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	1,000,000	2015	No. of lawn mower purchased	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	4,000,000	2016	No. of culter Counter purchased	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	2,000,000	2016	No. of automated biochemistry analyser bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	50,000	2015	No. of refrigerator bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	1,000,000	2016	No. of kitchen cooker bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	500,000	2016	No. of electric suckers bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	450,000	2016	No. of patient beds bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	450,000	2016	No. of patient trolleys bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	1,250,000	2016	No. of resuscittaire bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	5,000,000	2017	No. of utility vehicles bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
Extension of Maternity ward in Mutithi health centre	3,000,000	2014	The bed capacity of the maternity ward	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
Information and Communication Technology	6,000,000	2017	No. of computer bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
tools (County wide)							
	2,000,000	2016	No. of laptops bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	5,000,000	2017	No. of health facilities with Electronic medical record	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	20% health facilities installed
	2,000,000	2016	Operational health sector website	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Site assessment
	300,000	2015	No. of digital cameras bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	600,000	2018	No. of ICT equipment installed	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	600,000	2018	No. of days with internet connectivity	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	2,000,000	2016	No. of health care providers trained on ICT	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
Human resource management	14,248,000	2018	No. of health care providers trained on new health guidelines/emerging and re-emerging issues	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	4,200,000	2018	No. of health care providers/health facilities supervised/ mentored/trained on job	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	5,000,000	2018	No. of health care providers/health managers supported to attend annual scientific conferences	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	5,000,000	2018	No. of health care providers/health managers supported for exchange tour	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
		2018	No. of new health care providers employed and No. of health workers paid monthly salary	Payroll/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing
	23,000,000	2018	No. of casual/cleaners/security guard hired	Payroll/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/D onors	Ongoing

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
ESP projects (County wide)	3,000,000	2014	Completed and fully operational ESP project	Supervision/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	85% complete
	3,000,000	2014	Completed and fully operational ESP project	Supervision/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	85% complete
	3,000,000	2014	Completed and fully operational ESP project	Supervision/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	85% complete
	3,000,000	2014	Completed and fully operational ESP project	Supervision/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	85% complete
ESP project laboratory services	1,000,000	2014	Completed and fully operational laboratory in ESP project	Supervision/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	1,000,000	2014	Completed and fully operational laboratory in ESP project	Supervision/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	1,000,000	2014	Completed and fully operational laboratory in ESP project	Supervision/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	1,000,000	2014	Completed and fully operational laboratory in ESP project	Supervision/Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
Establishment of community units (County wide)	19,600,000	2018	No. of established Community units	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	50% Cus established
	400,000	2018	No. of dialogue days held	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	400,000	2018	No. of community action days done	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	1,000,000	2018	No. of chalk and board provided	Quarterly/annual	MOH	County Govt/CDF/Donors	Ongoing

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
				reports to DEC/DDC		Donors	
	500,000	2016	No. of home based care kits bought and distributed	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
Outreaches services to the community	10,000,000	2018	No. of health days commemorated	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	8,000,000	2018	No. of campaign sessions held and No. of female screened for cervical cancer	Quarterly/annual reports to DEC/DDC	MOH	Donors	Ongoing
	6,000,000	2018	No. of people counselled and tested for HIV and the sessions held	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	10,000,000	2018	No. of school going children dewormed twice per year	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	5,000,000	2018	No. of clients reached with community rehabilitative services and No. of sites reached	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	Monitoring and evaluation of health sector activities	3,000,000	2018	No. of stakeholders reached and No. of stakeholder sessions done	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors
3,000,000		2018	No. of review meetings held and the population reached	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
3,000,000		2018	No. of medical records printed and distributed	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
Purchase ambulances	7,000,000	2014	No. of ambulance bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
	7,000,000	2014	No. of ambulance bought	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	Ongoing
Njukini Dispensary	40,000,000	2016	No. of dispensary constructed, No. of operational laboratory services, septic tank bought and kilometres of wall fenced	Quarterly/annual reports to DEC/DDC	MOH	County Govt/CDF/Donors	New
Ngariama Dispensary	40,000,000	2016	No. of dispensary constructed, No. of	Quarterly/annual	MOH	County Govt/CDF/Donors	New



Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
			operational laboratory services, septic tank bought and kilometres of wall fenced	reports to DEC/DDC		donors	
Economic stimulus Programme. Model health centres (County wide)	64m	2010-2014	No of paediatric wards constructed	Quarterly reports to DEC/DDC	MOH	GOK	Construction complete but not equipped
Kimbimbi sub County hospital (Mwea constituency)	4.5m	2003-2014	No of facilities commissioned No of staff posted	Annual Reports to DEC/DDC	MOH	CDF/MOH	80% COMPLETE
Mukangu Dispensary(N dia constituency)	1,850,000	2008-2014	Laboratory constructed	Annual Reports to DEC/DDC	MOH	Donors/CDF	65% complete
Kiburu Dispensary(N dia constituency)	900,000	2008-2014	Laboratory constructed	Annual Reports to DEC/DDC	MOH	Donors/CDF	70% complete
Gatugura Health Centre(Gichugu constituency)	750,000	2008-2014	VCT centre constructed and equipped	Annual Reports to DEC/DDC	MOH	CDF/GoK	60% complete
Kianyaga sub-district hospital (Gichugu constituency)	14.5m	2011-2014	No of wards constructed, No. of septic tank constructed No of abolition blocks constructed	Quarterly reports	MOH	GOK	Ongoing
						UON	
Establishment of community unit	5.1M	2011-2015	No of community units established	Reports to DEC.		ADB	ONGOING
Kiamuthambi dispensary(Kirinyaga Central)	4.2M	2012-2014	No of administration blocks and latrines constructed	Annual reports to DEC/DDC	MoH	CDF/MOH	80% COMPLETE
Kiaritha dispensary (Kirinyaga Central)	4.2M	2012-2014	No of administration blocks and latrines constructed	Annual Reports to DEC/DDC	MoH	CDF/MOH	80% COMPLETE
Ngaru dispensary (Kirinyaga Central)	4M	2012-2014	No of administration blocks and latrines constructed	Annual Reports to DEC/DDC	MoH	CDF/MOH	80% COMPLETE
Kianderi dispensary (Kirinyaga Central)	3.6M	2012-2014	No of administration blocks and latrines constructed	Annual reports to DEC/DDC	MoH	CDF/MOH	80% COMPLETE

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
Kamuiru dispensary(Kirinyaga Central)	3.2M	2012-2014	No of administration blocks and latrines constructed	Annual Reports to DEC/DDC	MoH	CDF/MOH	70% COMPLETE
Kiaga dispensary(Kirinyaga Central)	3.6M	2012-2014	No of administration blocks and latrines constructed	Annual Reports to DEC/DDC	MoH	CDF/MOH	50% COMPLETE
Kiawakara dispensary (Kirinyaga Central)	3.2M	2012-2014	No of administration blocks and latrines constructed	Annual Reports to DEC/DDC	MoH	CDF/MOH	80% COMPLETE
Construction of VIP latrines In Karucho school-GICHUGU	550,000	2011-2014	No of toilets constructed.	Reports to DEC.	MOH	ADB	PROCUREMENT STAGE
Medical Training College (Kerugoya district hospital)	700,000,000.	2013-2017	- Units of medical college constructed and equipped.	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga/ Donor	New
Theatres for Sagana,	4,000,000	2013-2017	-Theatre unit constructed and equipped.	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Kiaritha Dispensary Kirinyaga central	4,000,000.	2013-2017	-No.of ward units constructed and equipped.	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Kianderi Dispensary Kirinyaga central	1,000,000.	2013-2017	- Equipment purchased.	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Kagumo Dispensary Kirinyaga Central	4,000,000.	2013-2017	-No.of wards and theatre units constructed and equipped.	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Kiamuiru Dispensary Kirinyaga Central	2,000,000.	2013-2017	- Lab unit constructed and equipped. -Extent of electrical installation.	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
Gathuthuma Dispensary Gichugu.	1,000,000	2013-2017	-No.of Lab units constructed and equipped.	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Riakithiga Dispensary Gichugu.	1,000,000	2013-2017	-No.of Lab units constructed and equipped.	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Kiburu Dispensary Ndia Constituency	1,000,000	2013-2017	- Lab unit constructed and equipped. -	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Karimaini Community Dispensary.	300,000	2013-2017	-No.of units installed with electricity.	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Getuya Health Centre Ndia constituency	2,000,000	2013-2017	-No.of ward units completed and equipped.	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Ndigaru Dispensary Ndia Constituency.	6,000,000	2013-2017	-Acreages of Land Purchased. -No.of dispensary units constructed and equipped.	-Title deeds -Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Muragara Dispensary Ndia Constituency	1,000,000	2013-2017	-Lab unit constructed and equipped.	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Lower Kanyokora Dispensary Ndia Constituency.	1,000,000	2013-2017	-Lab unit constructed and equipped.	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Mianya A dispensary Mwea Constituency	6,000,000	2013-2017	-Acreages of Land Purchased. -No.of dispensary units constructed and equipped.	-Title deeds -Progress	Department of Health	County Government of	New

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
y				reports. - Expenditure returns.		Kirinyaga	
Kombuini Dispensary Mwea Constituency	6,000,000	2013-2017	-Acreages of Land Purchased. -No.of dispensary units constructed and equipped.	-Title deeds -Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Murinduko Health Centre&Mumbuni&Difathas Dispensaries Mwea Constituency	3,000,000	2013-2017	-No.of ward units constructed and equipped.	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Itangi,Ikuru ngu,Kadawa Dispensaries Mwea Constituency	18,000,000	2013-2017	-Acreages of Land Purchased. -No.of dispensary units constructed and equipped.	-Title deeds -Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Nguka Dispensary Mwea Constituency		2013-2017	-No.of units installed with electricity.	- Expenditure returns.	Department of Health	County Government of Kirinyaga	New
RurimiA,Gakungu,Mworo, Dispensaries Mwea Constituency.	12,000,000	2013-2017	-Acreages of Land Purchased. -No.of dispensary units constructed and equipped.	-Title deeds -Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Kiarukungu, Kiamanyeki Dispensary, Kiumbu Health Centre Mwea Constituency	9,000,000	2013-2017	-Extent of facelift and equipping of the facility.	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
y.							
Ndindiruku Dispensary Mwea Constituency.	6,000,000	2013-2017	-Acreages of Land Purchased. -No.of dispensary units constructed and equipped.	-Title deeds -Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Marurumo, Kiandegwa, Ngang'a Dispensaries Mwea Constituency.	12,000,000.	2013-2017	-Acreages of Land Purchased. -No.of dispensary units constructed and equipped.	-Title deeds -Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Rurii Dispensary Mwea Constituency.	2,000,000	2013-2017	-Lab unit constructed and equipped. -No.of maternity wards constructed and equipped	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Ciagi-ini Dispensary Mwea Constituency.	2,000,000	2013-2017	-No.of staff quarters units Constructed.	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Kirogo Dispensary Mwea Constituency.	3,000,000	2013-2017	-No.of staff quarters units Constructed.	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Kiorugari, Kirimara Dispensaries Mwea Constituency	4,000,000	2013-2017	-Acreages of Land Purchased. -No.of dispensary units constructed and equipped.	-Title deeds -Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Kangu Dispensary Mwea Constituency	3,000,000	2013-2017	-No.of Maternity ward units and laboratory	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Kiamiciri, Ngothi, Kirinyaga, Riandira	18,000,000	2013-2017	-Acreages of Land Purchased. -No.of dispensary units constructed and equipped.	-Title deeds -Progress reports. -	Department of Health	County Government of Kirinyaga	New

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
				Expenditure returns.			
Kandongu, Rukanga Mwea Constituency.	8,000,000.	2013-2017	-No. of Maternity ward units Constructed, -office units constructed -ambulance purchased.	-Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Kinyaga Dispensary	100M	2013-2017	No of Maternity General wards, Consultation rooms, Injection room, Toilets, Laboratory, Pharmacy & Incubators constructed	Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Mutithi Health Centre	15M	2013-2017	No of wards constructed No of Ambulance purchased	Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New
Ng'othi Dispensary	15M	2013-2017	Acres of land purchased No of Consultation rooms, Injection room & Laboratory constructed	Progress reports. - Expenditure returns.	Department of Health	County Government of Kirinyaga	New

## 8.2.6 Governance Justice Law and Order

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Kibirigwi Assistant Chief's Office	5m	2013-2018	No. of offices constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	On going
Ngunguni AP line (Ndia Constituency)	5m	2013-2018	No. of AP lines completed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	On going
Mururi AP houses (Gichugu)	28M	2013-2018	No. of AP houses	Field visit reports	Ministry of interior and coordination of	County govt.	On going

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Constituency)			constructed		national govt.		
Kiamutugu AP post (Gichugu Constituency)	3M	2013-2018	No. of AP posts constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	On going
Kanyokora Assistant Chief's Office- (Gichugu Constituency)	2M	2013-2018	No. of offices constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	On going
Kabari AP Post (Gichugu Constituency)	5M	2013-2018	No. of AP posts completed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	On going
Kiandai AP Line (Ndia Constituency)	5M	2013-2018	No. of AP lines constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	On going
Kiamwathi Assistant Chiefs Office (Gichugu Constituency)	5M	2013-2018	No. of offices completed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	On going
Kiburu Police post (Ndia Constituency)	8M	2013-2018	No. of office posts constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	On going
Nyangati Assistant Chief's office (Mwea Constituency)	4M	2013-2018	No. of offices constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	On going
Kajinji AP line (Mwea Constituency)	3M	2013-2018	No. of AP lines put up	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	On going
KTI AP line	3M	2013-2018	No. of AP lines put up	Field visit reports	Ministry of interior and coordination of	County govt.	On going

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
(Kirinyaga central)					national govt.		
Kariko police post (kirinyaga Central)	5M	2013-2018	No. of police posts constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	On going
Gatwe police post (Kirinyaga Central)	10M	2013-2018	No. of police posts constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	On going
Staff Houses Mwea Prison (Mwea Constituency)	20M	2013-2018	No. of staff houses constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	On going
Prisoners ward Mwea prison (Mwea Constituency)	5M	2013-2018	No. of prisons constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	On going
Office Block-Mwea Constituency and (Gichugu constituency)	3M	2013-2018	No. of office blocks constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	On going
Kerugoya prison	9M	2013-2018	No. of prisons constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	On-going
Kiine police posts (ndia constituency)	6M	2013-2018	No. of equipment purchased and no. of staff	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Mutimu police posts (ndia constituency)	8M	2013-2018	No. of houses constructed and no. of	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new



Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
			staff				
Kianjaga police post (ndia constituency)	8M	2013-2018	No. police posts constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Getuya police post (ndia constituency)	9M	2013-2018	No. of police posts completed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Gathambi chief camp (ndia constituency)	3M	2013-2018	No. of chief camps constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kagioini assisatant chiefs office (ndia constituency)	3M	2013-2018	No. of offices constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Ndiriti police post (ndia constituency)	9M	2013-2018	No. of police posts upgraded	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kabonge police post (ndia constituency)	9M	2013-2018	No. of police posts upgraded	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Mukure sub chief office (ndia constituency)	5M	2013-2018	No. of officees constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Muragara police post (ndia constituency)	9M	2013-2018	No. of police posts upgraded	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kabonge police post (ndia constituency)	10M	2013-2018	No. of police posts upgraded	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Gathambi police post (ndia constituency)	10M	2013-2018	No. of police posts upgraded	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Njukiini north chief offices (gichugu constituency)	3M	2013-2018	No. of chief offices built	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Ngerwe assistant chief offices (gichugu constituency)	2M	2013-2018	No. of chief camps constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Ngiriambu assistant chief offices (gichugu constituency)	2M	2013-2018	No. of chief camps constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Mirichi assistant chief offices (gichugu constituency)	2M	2013-2018	No. of chief camps constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kanjuu assistant chief offices (gichugu constituency)	2M	2013-2018	No. of chief camps constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Ngariama market police post (gichugu constituency)	5M	2013-2018	No. police posts constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Gachigi chiefs office (gichugu constituency)	2M	2013-2018	No. of chief camps constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Gachigi police post	8M	2013-	No. of police	Field visit	Ministry of interior and	County	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
(gichugu constituency)		2018	houses and offices built	reports	coordination of national govt.	govt.	
Kiangwenyi assistant chief office (gichugu constituency)	2M	2013-2018	No. of chief camps constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Mutige assistant chief office (gichugu constituency)	2M	2013-2018	No. of chief camps constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Karumandi police post (gichugu constituency)	9M	2013-2018	No. police posts constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kamugunda police post (gichugu constituency)	9M	2013-2018	No. of offices built	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kamweti police post (gichugu constituency)	10M	2013-2018	No. of offices built	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Thiba chiefs office (mwea constituency)	2M	2013-2018	No. of chief camps constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Gathiriri police post and AP camp (mwea constituency)	13M	2013-2018	No. police posts constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Tebere police posts (mwea constituency)	15M	2013-2018	No. police posts constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Kiurugari shopping centre AP line (mwea constituency)	4M	2013-2018	No. of AP lines built	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Nyangati secondary school AP line post (mwea constituency)	2M	2013-2018	No. of AP lines built	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Nyangati youth polytechnic AP line post (mwea constituency)	4M	2013-2018	No. of AP lines built	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kangu AP line post (mwea constituency)	5M	2013-2018	No. of AP lines built	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kirimara assistant chief office (mwea constituency)	2M	2013-2018	No. of chief camps constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kathiriti assistant chiefs office (mwea constituency)	2M	2013-2018	No. of chief camps constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kithiriti police post (mwea constituency)	8M	2013-2018	No. of police posts built	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kanjiji AP posts (mwea constituency)	4M	2013-2018	No. of equipment purchased	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Ngucui AP line (mwea constituency)	3M	2013-2018	No. of residential houses built and electrified	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Togonye police station (mwea constituency)	5M	2013-2018	No. of OB and office blocks built	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Difathas AP line (mwea constituency)	4M	2013-2018	Offices constructed and equipment purchased	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kamugunda AP line (mwea constituency)	3M	2013-2018	No. of equipment purchased	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kandawa AP line (mwea constituency)	4M	2013-2018	No. of equipment purchased	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Piai police post (mwea constituency)	7M	2013-2018	No. of police houses constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kiadegwa police post (mwea constituency)	6M	2013-2018	No. of police posts constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Rurii AP post (mwea constituency)	9M	2013-2018	No. police posts constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kiadegwa assistant chief office (mwea constituency)	5M	2013-2018	No. of chief camps constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Gatuiru police post (mwea constituency)	8M	2013-2018	No. police posts constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Kiamaciri police post (mwea constituency)	4M	2013-2018	No. of staff houses constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Proposed kwa V police post (mwea constituency)	9M	2013-2018	Land acquired, police posts constructed and staff employed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kandongu police station (mwea constituency)	8M	2013-2018	Land acquired, police posts constructed and staff employed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Proposed kianjogu police post (mwea constituency)	9M	2013-2018	Land acquired, police posts constructed and staff employed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Ngothi police post (mwea constituency)	10M	2013-2018	Land acquired, police posts constructed and staff employed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Makutano police post (mwea constituency)	10M	2013-2018	Land acquired, police posts constructed and staff employed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Proposed kirwara police post (mwea constituency)	8M	2013-2018	Land acquired, police posts constructed and staff	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
			employed				
Riandira police post (mwea constituency)	7M	2013-2018	Land acquired, police posts constructed and staff employed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Rukangu police post (mwea constituency)	10	2013-2018	Land acquired, police posts constructed and staff employed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Mathiga-naftary AP post (mwea constituency)	7M	2013-2018	No. of posts constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Komboini administration AP block (mwea constituency)	6M	2013-2018	No. of admin blocks constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kathiga AP camp karii (mwea constituency)	2M	2013-2018	No. police posts constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kanyekine police post (central constituency)	9M	2013-2018	No. police posts constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kiaritha chief camp (central constituency)	5M	2013-2018	No. of chief camps constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Miringairi police post (central	9M	2013-2018	No. police posts constructed	Field visit reports	Ministry of interior and coordination of	County govt.	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
constituency)					national govt.		
Inoi chiefs camp (central constituency)	3M	2013-2018	No. of chief camps constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Thaita chief camp (central constituency)	3M	2013-2018	No. of chief camps constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Karinga chiefs camp (central constituency)	2M	2013-2018	No. of chief camps constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Kamuruga police post (central constituency)	2M	2013-2018	No. police posts constructed	Field visit reports	Ministry of interior and coordination of national govt.	County govt.	new
Ndindiruku Market AP Line	2M	2013-2017	No. of AP Line constructed	Field visit reports Annual reports	Ministry of interior and coordination of national govt.	County govt.	new
Kinyaga AP Post	10M	2013-2017	Acres of land purchased No of offices constructed	Field visit reports Annual reports Title deed	Ministry of interior and coordination of national govt.	County govt.	new
Kiunga Ass. Chief's Office	2M	2013-2017	No of offices constructed	Field visit reports Annual reports	Ministry of interior and coordination of national govt.	County govt.	new
Mutithi Chief's Camp	2M	2013-2017	No of offices constructed	Field visit reports Annual reports	Ministry of interior and coordination of national govt.	County govt.	new



## 8.2.7 Social protection, Culture and Recreation

Project Name Location/ County	Cost Estimate (Ksh)	Time Frame	Monitoring Indicators	Monitoring tools	Implementing Agency	Source of funds	Implementation Status
Youth Empowerment	40M	2013-2017	No. of Youths Reached	Reports \Surveys	Youth Officers	<ul style="list-style-type: none"> <li>County Government</li> <li>Donors</li> <li>C.D.F.</li> </ul>	<ul style="list-style-type: none"> <li>Ongoing</li> </ul>
Youth Internships	150M	2013-2017	No. of youths in the programme	Surveys	Youth Officers	<ul style="list-style-type: none"> <li>County Government</li> <li>Donors</li> <li>C.D.F.</li> </ul>	<ul style="list-style-type: none"> <li>Ongoing</li> </ul>
Youth trainings	500M	2013-2017	No. of Youths Reached	Reports Surveys	Youth Officers	<ul style="list-style-type: none"> <li>County Government</li> <li>Donors</li> <li>C.D.F.</li> </ul>	<ul style="list-style-type: none"> <li>Ongoing</li> </ul>
Youth Enterprise Development & Uwezo Funds	1B	2013-2017	No. of Youths Reached	Reports Surveys	Youth Officers	<ul style="list-style-type: none"> <li>National Government</li> <li>Donors</li> <li>County Government</li> </ul>	<ul style="list-style-type: none"> <li>Ongoing</li> </ul>
County Youth Sacco	20M	2013-2017	No. of Youths Recruited	Reports Surveys	Youth Officers Cooperative officers	<ul style="list-style-type: none"> <li>County Government</li> <li>Donors</li> </ul>	<ul style="list-style-type: none"> <li>New</li> </ul>
Talent Academy	200M	2013-2017	No. of Youths nurtured	Reports Surveys Supervis	Youth Officers Education	<ul style="list-style-type: none"> <li>County Government</li> </ul>	<ul style="list-style-type: none"> <li>New</li> </ul>

Project Name Location/ County	Cost Estimate (Ksh)	Time Frame	Monitoring Indicators	Monitoring tools	Implementing Agency	Source of funds	Implementation Status
				ion reports	officers	<ul style="list-style-type: none"> <li>• Donors</li> <li>• C.D.F.</li> </ul>	
Business Incubation Centre	25M	2013-2017	No. of businesses initiated	Reports Surveys Supervision reports	Youth Officers Enterprise Development officers	<ul style="list-style-type: none"> <li>• County Government</li> <li>• Donors</li> <li>• C.D.F.</li> </ul>	<ul style="list-style-type: none"> <li>• New</li> </ul>
Digital Villages (ICT)	120M	2013-2017	No. of villages in operation	Reports Surveys Supervision reports	Youth Officers ICT Experts	<ul style="list-style-type: none"> <li>• County Government</li> <li>• Donors</li> <li>• C.D.F.</li> </ul>	New
Youth Rotary Clubs	5M	2013-2017	No. of Youths Reached No. of rotary clubs initiated	Reports Surveys	Youth Officers	County Government Donors	New
Youth lottery Clubs	5M	2013-2017	No. of Youths Reached No. of lottery clubs started	Reports Surveys	Youth Officers	<ul style="list-style-type: none"> <li>• County Government</li> <li>• Donors</li> </ul>	<ul style="list-style-type: none"> <li>• New</li> </ul>
Office support/renovation and construction	50M	2013-2017	No. of offices constructed	Reports Surveys	Youth Officers	<ul style="list-style-type: none"> <li>• County Government</li> <li>• Donors</li> <li>• C.D.F.</li> </ul>	<ul style="list-style-type: none"> <li>• New</li> </ul>
Youth Vehicles	30M	2013-2017	No. of vehicles procured	Reports Surveys	Youth Officers	<ul style="list-style-type: none"> <li>• County Government</li> <li>• Donors</li> <li>• C.D.F.</li> </ul>	<ul style="list-style-type: none"> <li>• New</li> </ul>

Project Name Location/ County	Cost Estimate (Ksh)	Time Frame	Monitoring Indicators	Monitoring tools	Implementing Agency	Source of funds	Implementation Status
Vehicles maintenance and fuelling	100M	2013-2017	No. of liters fuelled  No. of vehicles in good working condition	Reports  Surveys	Youth Officers	<ul style="list-style-type: none"> <li>• County Government</li> <li>• Donors</li> <li>• C.D.F.</li> </ul>	<ul style="list-style-type: none"> <li>• New</li> </ul>
Construction of Commercial infrastructure ( business structure)	30M	2013-2017	No. of Youth beneficiaries	Reports  Surveys	Youth Officers	<ul style="list-style-type: none"> <li>• County Government</li> <li>• Donors</li> <li>• loans</li> </ul>	<ul style="list-style-type: none"> <li>• New</li> </ul>
Youth Empowerment Centers	100M	2013-2017	No. of centres in operation	Reports  Surveys  Supervision reports	Youth Officers	<ul style="list-style-type: none"> <li>• County Government</li> <li>• Donors</li> <li>• C.D.F.</li> </ul>	<ul style="list-style-type: none"> <li>• New</li> </ul>
Youth Counselors	120M	2013-2017	No. of counselors engaged	Reports  Surveys	Youth Officers	<ul style="list-style-type: none"> <li>• County Government</li> <li>• Donors</li> <li>• C.D.F.</li> </ul>	<ul style="list-style-type: none"> <li>• New</li> </ul>
Rehabilitation Centre	150M	2013-2017	No. of youths rehabilitated	Reports  Surveys	Youth Officers	<ul style="list-style-type: none"> <li>• County Government</li> <li>• Donors</li> <li>• C.D.F.</li> </ul>	<ul style="list-style-type: none"> <li>• New</li> </ul>
Job, Market, Talent, exchange programs, Networking and Linkages	500M	2013-2017	No. of youths Reached	Reports  Surveys	Youth Officers	<ul style="list-style-type: none"> <li>• County Government</li> <li>• Donors</li> <li>• C.D.F.</li> </ul>	<ul style="list-style-type: none"> <li>• New</li> </ul>

Project Name Location/ County	Cost Estimate (Ksh)	Time Frame	Monitoring Indicators	Monitoring tools	Implementing Agency	Source of funds	Implementation Status
Youth legal desk	10M	2013-2017	No. of youths Reached  Establishment of a youth legal desk	Report Surveys	Youth Officers	<ul style="list-style-type: none"> <li>• County Government</li> <li>• Donors</li> <li>• C.D.F.</li> </ul>	• New
Youth Day Celebrations , County, National and International	50M	2013-2017	No. of youths Reached  Designation and celebration of Youth Day	Reports Surveys	Youth Officers	County Government  Donors  C.D.F.	• New
Road-show Truck	40M	2013-2017	Truck Procured	Reports Surveys	Youth Officers	County Government  Donors  C.D.F.	• New
International Forums	700M	2013-2017	No. of youths Reached  No. of forums attended	Reports Surveys	Youth Officers	County Government  Donors  C.D.F.	• New
Branding Youth activities	200M	2013-2017	No. of youths Reached  County Youth Brand	Reports Surveys	Youth Officers	County Government  Donors  C.D.F.	• New
Baseline surveys, Writing ,Research , Documentati on and publication	500M	2013-2017	No. of youths Reached  No. of research work undertaken, documented and published	Reports Surveys	Youth Officers	County Government  Donors  C.D.F.	• New
Short term	100M	2013-	No. of youths	Reports	Youth	County	• New

Project Name Location/ County	Cost Estimate (Ksh)	Time Frame	Monitoring Indicators	Monitoring tools	Implementing Agency	Source of funds	Implementation Status
Jobs		2017	Reached	Surveys	Officers	Government Donors C.D.F.	
Outreach Programs and mentorship programs	1B	2013-2017	No of youths Reached	Reports Surveys	Youth Officers	County Government Donors C.D.F.	• New
Bodaboda Trainings and driving licenses	15M	2015-2016	No. of bodaboda drivers trained No. of licenses issued	Reports Surveys	Youth officers Traffic police Driving schools	County Government Donors C.D.F	• New
Promotion of Visual Arts/performing arts  Kirinyaga County	5	2013-2017	Number of performing theaters established	M&E Reports	Department of youth	County government	New
Cultural days  Kirinyaga County	1 million	Annual	Number of cultural days established and celebrated	Field visit reports	Department of culture	County government	New
Cultural competitions  Kirinyaga County	2 million	Annual	Number of cultural activities competition held per year	Field reports	Department of culture	County government	New

<b>Project Name Location/ County</b>	<b>Cost Estimate (Ksh)</b>	<b>Time Frame</b>	<b>Monitoring Indicators</b>	<b>Monitoring tools</b>	<b>Implementing Agency</b>	<b>Source of funds</b>	<b>Implementation Status</b>
Cultural centre (construction) sub-county level	10 million	2013-2017	Number of cultural centers established	Field visit/M&E Reports	Department of culture	County government	New
Rehabilitation of cultural sites Sub-county level	5 million	2013-2017	Number of cultural centers rehabilitated	Field visit/M&E Reports	Department of culture	County government	New
Community cultural library sub-county level	10 million	2013-2017	Number of community cultural library established	Field visit/M&E Reports	Department of culture	County government	New
Recreational park county level	3 million	2013-2017	Number of recreation parks established	Field visit/M&E Reports	Department of culture	County government	New
Capacity building on community groups on legal, business skills, health, development and implementation Kirinyaga County	5 million	2013-2017	Number of community members trained on various issues	Attendance register/certificate of participation	Department of gender and social development	County government	Proposed
Rehabilitation	10	2013-	Number of	Field visit	County	County	Proposed

Project Name Location/ County	Cost Estimate (Ksh)	Time Frame	Monitoring Indicators	Monitoring tools	Implementing Agency	Source of funds	Implementation Status
n center and Vocational Training Centre at  5. Mwea  6. Ndia  7. Central  8. Gichugu	million	2017	rehabilitation centers established	reports / M&E reports	government	government	
Development funds for people with disabilities at  5. Mwea  6. Ndia  7. Central  8. Gichugu	10 million	Annual	Number of people with disabilities funded	Beneficiary reports	Department of gender and social development	County government	Proposed
Kirinyaga home for the older vulnerable persons	10 million	2013-2017	Number of homes for elderly set-up	Field visit /M&E Reports	Department of gender and social development	County government	Proposed

## 8.2.8 Environmental Protection, Water and Housing

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
5 Acre Land for Building Synoptic weather Station & Offices/ Staff Buildings	12M	2013/2014	Presence of Title Deed	Quarterly reports Supervision Reports	-National Gov. - County gov.	-National Gov. - County gov.	-Planning and Design stage
Synoptic Weather Station	10M	2014/2015	Progression of setting up of the station	Quarterly reports Supervision Reports	-National Gov. - County gov.	-National Gov. - County gov.	-Planning and Design stage
Setting up of Met Offices	10M	2015/16	No. Of offices build	Quarterly reports Supervision Reports	-National Gov. - County gov.	-National Gov. - County gov.	-Planning and Design stage
Setting up of Staff Buildings	10M	2016/17	No. Of staff houses built	Quarterly reports Supervision Reports	-National Gov. - County gov.	-National Gov. - County gov.	-Planning and Design stage
Modernization of meteorological services	0.5M	2017/18	No. Of stations upgraded	Quarterly reports Supervision Reports	-National Gov. - County gov.	-National Gov. - County gov.	-Planning and Design stage
Establishment of RANET(Radio and interNET)	4M	2014/15	Presence of Equipment in the station	Quarterly reports Supervision Reports	-National Gov. - County gov.	-National Gov. - County gov.	-Planning and Design stage
Kerugoya/	Site3M	2015/2016	-Operational site	Inspection and	County	County	new



Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Kutus	Vehicle 5M		in place -Vehicle in place	site report	government of Kirinyaga	Government of Kirinyaga	
Kagio/Sagana	Site 3M Vehicle 5M	2014/2015	- Operational site in place - Vehicle in place	Inspection and site report	County government of Kirinyaga	County Government of Kirinyaga	new
Wang'uru	Site 3M Vehicle 5M	2013/2014	- Operational site in place -Vehicle in place	Inspection and site report	County government of Kirinyaga	County Government of Kirinyaga	new
Kerugoya/ Kutus/Kagumo/ kianyaga	Site M	2014/2015	-Operational sewerage system in place	Inspection and site report	Ministry of natural resources	County Government of Kirinyaga Donor	Kerugoya/ Kutus/Kagumo/ kianyaga
Kagio/Sagana/ Baricho	Site 3M Vehicle 5M	2018/2019	- Operational sewerage system in place	Inspection and site report	Ministry of natural resources	County Government of Kirinyaga Donor	Kagio/Sagana/ Baricho
Wang'uru	Site 3M Vehicle 5M	2016/2017	- Operational sewerage system in place	Inspection and site report	Ministry of natural resources	County Government of Kirinyaga Donor	Wang'uru
Noise control	240,000/yr	continuous	-Compliant facilities	Inspection and site report	County government of Kirinyaga	County Government	Not Known
Ngariama water project (gichugu constituency)	20M	2013-2018			Ministry of natural resources	County Government	new
Mogani water project (gichugu constituency)	15M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Mathatha water project (gichugu constituency)	15M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Nyaru water project	15M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
(gichugu constituency)						t	
Kamwangi tree nursery (gichugu constituency)	0.5M	2013-2018	Progression of the water project	Supervision Reports	KFS	County Government	new
Kabiroini tree nursery (gichugu constituency)	0.5M	2013-2018		Quarterly reports	KFS	County Government	new
Kiandumu water project (gichugu constituency)	15M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Mutaga-kanyamindi water project (gichugu constituency)	15M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Kathunguri irrigation water project (gichugu constituency)	15M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kathungi water supply for domestic use (gichugu constituency)	15M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Kianduro water project (gichugu constituency)	15M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Kathatani water project (gichugu constituency)	15M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Njengike water project (gichugu constituency)	15M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kiambiru water project (gichugu constituency)	15M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Kandii water project (gichugu constituency)	15M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kiinjoga water project (gichugu constituency)	15M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Nyamindi water project (gichugu constituency)	15M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kabogo water project (gichugu constituency)	15M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Gatu water project (gichugu constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Solovea water project (gichugu constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Muthiga water project (gichugu constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Karani water project (gichugu constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Kamutaro water project (gichugu constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kabare water project (gichugu constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Mukinde water project (gichugu constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Mugumo water project (gichugu constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Kiarukangawa water project (gichugu constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Kiangurwe water project (gichugu constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Nduini water project (gichugu constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kiamuciri water project (gichugu constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Rwabiti water project (gichugu constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Mwireri water project (gichugu constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Githuuriri water (gichugu constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Springs wells (gichugu constituency)	17M	2013-2018		Quarterly reports	Ministry of natural resources	County Government	new
Riamiatu water project (gichugu constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kiangwenyiw ater project	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
(gichugu constituency)						t	
Kaitheri water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Sewerage systems and drainage (kirinyaga central)	25M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Karia development water point in the village (kirinyaga central)	15M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kariko water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Kiangima water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kathurathiru water projects (kirinyaga central)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Kabumbu water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Kianugu water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Nguruemi water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Gakui water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Karinga irrigation project (kirinyaga central)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Migioini water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Murwana water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Muuru water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Gatune water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Rubari water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Gitie water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Nyagicuthi water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kiamucuko water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Kigamukanju water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Ruiru dam (kirinyaga central)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Wamucii water projects (kirinyaga central)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kianduku water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Rwambiti	17M	2013-2018	Progression of	Supervision	Ministry of	County Government	new



Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
water project (kirinyaga central)			the water project	Reports	natural resources	t	
Kiratina water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Gakarara-githunguru water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kiandiriwa water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Kaguyu-ndundu water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Giakaregi water project (kirinyaga central)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Kaguyu irrigation (kirinyaga central)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Duo falls water impoundment (gichugu)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Riamiatu water project (gichugu)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Rwangondu/kandongu furrow (mwea constituency)	17M	2013-2018	Progression of digging of furrows	Quarterly reports	Ministry of natural resources	County Government	new
Mutarabo drainage (mweaconstituency)	25M	2013-2018	Progression of the system	Supervision Reports	NEMA and ministry of health	County Government	new
Kiamaciri/kirinyaga furrow (mwea constituency)	17M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Rukanga/tana drainage (mwea constituency)	25M	2013-2018	Percentage completion	Supervision Reports	NEMA and ministry of health	County Government	new
Kiandegwa/mbingoini water project (mwea constituency)	15M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Garbage dumping area (mwea constituency)	2M	2013-2018	Percentage completion	Supervision Reports	NEMA and ministry of public health	County Government	new
Sewage system (mwea constituency)	25M	2013-2018	Percentage completion	Quarterly reports	NEMA and ministry of public health	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Mahigaini boreholes (mwea constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kathiga intakes (mwea constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Komboini water project (mwea constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Mbingu-ini-umoja water project (mweaconstituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Ruiru primary borehole (mwea constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Riagicera irrigation (mwea constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Ngucuu/kimur i irrigation (mwea constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Mwienderi water project (mwea constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Kamiu water project (mwea constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Hakai water project (mwea constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Miuka irrigation project (mweaconstituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Huruma clean water (mwea constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Kanjema water project (mwea constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Witeithie water project (mwea constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Rurumia water project (mwea constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Karira,bosnia, gakungu,muthaiga water tanks (mweaconstitu)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
ency)							
Kiratina project (mwea constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Mworoto borehole (mwea constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Nanka dispensary borehole (mwea constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Riagicheru irrigation water project (mwea constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Ngucui/kimuri irrigation water project (mweaconstituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Itakai water projects (mweaconstituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Kenara water project (mwea constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Mugaro water	17M	2013-2018	Progression of	Quarterly	Ministry of	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
project (mwea constituency)			the water project	reports	natural resources	t	
Kugeria water project (mwea constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Ngomano water project (mwea constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Karurumo water project (mwea constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kathimba water project (mwea constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Ruthiga borehole (mweaconstituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Waitherandu water furrow (mweaconstituency)	17M	2013-2018		Quarterly reports	Ministry of natural resources	County Government	new
Kangiri water furrow (mwea constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kirimara irrigation	17M	2013-2018	Progression of	Quarterly	Ministry of	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
water furrows (mwea constituency)			the water project	reports	natural resources	t	
Kithiriti piped water project (mwea constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kithiriti water furrows (mwea constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Giconjo-nyangati-wanguru-wamumu water project (mwea constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Ciaguini-makima water project (mwea constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Gathigiriri water project (mwea constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Huruma water project (mweaconstituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Kajiema water project (mwea	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
constituency)							
Ruruma borehole (mwea constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Mworoto borehole (mwea constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Gakungu-mwithaiga water project (mweaconstituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Nguka dispensary borehole (mwea constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Ngando irrigation scheme (ndia constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Sagana town drainage system (ndia constituency)	25M	2013-2018	Progression of the water project	Supervision Reports	NEMA and ministry of natural health	County Government	new
Kinji-maganjo irrigation schemes (ndia constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new



Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Githuani water pan (ndia constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kariti tree nursery (ndia constituency)	0.5M	2013-2018	Progression of the water project	Quarterly reports	KFS	County Government	new
Githamba-kaririaruora water project (ndia constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Githuthi water furrows (ndia constituency)	17M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kagio-inikanyokora water project (ndia constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kiamucuku water project (ndia constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Githunguri water project (ndia constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kangonde water project (ndiaconstitue	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
ncy)							
Hydrankagioini central (ndia constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kabongekibuguiini water project (ndia constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Kihiriga water project (ndia constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kagagi water project (ndia constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Kibaratani water project (ndia constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kiburu borehole (ndia constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Ndiritikigatha water project (ndia constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kariko water	17M	2013-2018	Progression of	Quarterly	Ministry of	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
project (ndia constituency)			the water project	reports	natural resources	t	
Kaharo water project (ndia constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kangondendiguru water project (ndia constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Gathambi water project (ndia constituency)	17M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County gvt	new
Kariaini water project (ndia constituency)	17M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County gvt	new
Kiburu village drainage (ndia constituency)	25M	2013-2018	Percentage completion	Supervision Reports	NEMA and ministry of health	County gvt	new
Thiguku flood control project (ndia constituency)	20M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kianyaga dykes project (ndia constituency)	20M	2013-2018	Percentage completion	Supervision Reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Sagana town drainage system  (ndia constituency)	25M	2013-2018	Percentage completion	Quarterly reports	NEMA and ministry of health	County Government	new
Gituamba-kaririaruora water project  (ndiaconstitue ncy)	15M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Mwihoti water project  (ndia constituency)	20M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Kanyiriri water project  (ndia constituency)	20M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kibarataru irrigation water project  (ndia constituency)	20M	2013-2018	Progression of the water project	Quarterly reports	Ministry of natural resources	County Government	new
Kithumbu multipurpose irrigation project  (ndia constituency)	20M	2013-2018	Progression of the water project	Supervision Reports	Ministry of natural resources	County Government	new
Kiburu town modern toilets  (ndia constituency)	5M	2013-2018	Percentage completion	Quarterly reports	NEMA and ministry of public health	County Government	new
Thiguku control of	5M	2013-2018	Progression of	Supervision	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
runoff water project (ndia constituency)			the water project	Reports		t	
Gitaku dumping site (ndia constituency)	2M	2013-2018	Percentage completion	Quarterly reports	NEMA and ministry of public health	County Government	new
Gitaku sewerage system (ndiaconstitue ncy)	25M	2013-2018	Percentage completion	Supervision Reports	NEMA and ministry of public health	County Government	new
Gitaku afforestation project (ndia constituency)	1M	2013-2018	No. of nurseries establishes and complete	Quarterly reports	KFS	County Government	new
Thiguku Dumping site (ndia constituency)	2M	2013-2018	Percentage completion	Supervision Reports	NEMA and ministry of public health	County Government	new
Gitaku conservation project (ndia constituency)	3M	2013-2018	No. of nurseries establishes and complete	Quarterly reports	KFS	County Government	new
Mukure afforestation project (ndia constituency)	3M	2013-2018	No. of nurseries establishes and complete	Supervision Reports	KFS	County Government	new
Kanyokora afforestation	1M	2013-2018	No. of nurseries establishes and	Quarterly reports	KFS	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
project (ndia constituency)			complete			t	
Githioro Treatment construction.	5M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Baricho T/Works	3M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
MweaMakima water project	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kimicha/ Kanjata Water project	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Githioro Treatment construction.	4M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Baricho T/Works	2M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
MweaMakima water project	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kimicha/ Kanjata Water project	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
KimbimbiMwangaza W/P	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
NyangatiMutungara W/P	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Ruthiga B/Hole Project	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
						t	
Kamiuu W/P	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kugeria W/P	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Riagicheru Irrigation/Domestic W/P	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Mugaru W/P	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Wang'uru W/S	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kiamanyeki W/P	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Mithuthini B/Hole Project	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Mikimaini B/Hole Project	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Ndikiki W/Project	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Nyamindi B/Hole W/P	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Gathigiriri B/Hole W/P	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Mathangauta	15M	2013-2018	Percentage	Quarterly	Ministry of	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
B/Hole Project			completion	reports	natural resources	t	
Kamuchege Village W/P	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kiriko B/Hole W/P	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kimandi East irrigation	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kirunda	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Nduini	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Karia	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kiganjo	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kiandinwa	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kimandi South	15M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Riagicheru Irrigation Project	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kugeria Irrigation Project	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Miuu Irrigation	50M	2013-2018	Percentage	Quarterly	Ministry of natural resources	County Government	new



Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Project			completion	reports		t	
Kiarukungu Irrigation Project	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Mutaraho drainage	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
KiungaKinyaga Irrigation Project	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
NyangatiNgonomo Irrigation Project	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
MururiKagondu Irrigation Project	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Riagicheru Irrigation Project	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kukikiri Irrigation Project	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kathiga Irrigation Project	55M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Karikoini Irrigation Project	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kiinjoga irrigation project	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
NgandoMungethu irrigation project	55M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Mitooini irrigation project	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Miuka irrigation project	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kirimara irrigation project	55M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kigukumo irrigation project	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Togonye irrigation project	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kitheru irrigation project	55M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kamwindi irrigation project	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kiamwenja/Koroma	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kathaka	55M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Gatuto	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kiathimbara	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Gitie/Gatondo	55M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Munyutu	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Mukanduini Borehole	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kiaga	55M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Mucingi/Nyagithuci	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kiamucuku	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Gatune	55M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kiratina	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kianjagi/kianyungu	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kiinjoga	55M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Njuku-mutige	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Ndikio	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kianduro	55M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Mumako	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
NjiineFalls	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Miruri	55M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Muthuani Drip	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Thirikwa	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kariru	55M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Ngiroche	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kiamaciri	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
rukenya	55M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
<b>kiamiciri</b>	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Murinjuki	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
<b>Rung”eto</b>	55M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
<b>Rumindo</b>	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
<b>Kathunguri</b>	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
<b>Gitunguru</b>	55M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Ngariama water project (gichugu constituency)	50M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Mogani water project (gichugu constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Mathatha water project (gichugu constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Nyaru water project (gichugu constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kamwangi tree nursery (gichugu constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kabiroidi tree nursery (gichugu constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Kiandumu water project (gichugu constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Mutaga-kanyamindi water project (gichugu constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kathunguri irrigation water project (gichugu constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kathungi water supply for domestic use (gichugu constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kianduro water project (gichugu constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kathatani water project (gichugu constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Njengike water project (gichugu constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kiambiru water project	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
(gichugu constituency)						t	
Kandii water project (gichugu constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kiinjoga water project (gichugu constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Nyamindi water project (gichugu constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kabogo water project (gichugu constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Gatu water project (gichugu constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Solovea water project (gichugu constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Muthiga water project (gichugu constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Karani water project (gichugu constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
constituency)							
Kamutaro water project (gichugu constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kabare water project (gichugu constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Mukinde water project (gichugu constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Mugumo water project (gichugu constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kiarukanga water project (gichuguconstituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kiangurwe water project (gichugu constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Nduini water project (gichugu constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kiamuciri water project (gichugu	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new



Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
constituency)							
Rwabiti water project (gichugu constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Mwireri water project (gichugu constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Githuuriri water project (gichugu constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Springs wells (gichugu constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Riamiatu water project (gichugu constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kiangwenyi water project (gichugu constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kaitheri water project (kirinyaga central)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Sewerage systems and drainage (kirinyaga central)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Karia development water point in the village (kirinyaga central)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kariko water project (kirinyaga central)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kiangima water project (kirinyaga central)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kathurathiru water projects (kirinyaga central)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kabumbu water project (kirinyaga central)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kianugu water project (kirinyagacentral)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Nguruemi water project (kirinyaga central)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Gakui water project (kirinyaga	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
central)							
Karinga irrigation project (kirinyaga central)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Migioini water project (kirinyaga central)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Murwana water project (kirinyaga central)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Muruu water project (kirinyaga central)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Gatune water project (kirinyaga central)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Rubari water project (kirinyaga central)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Gitie water project (kirinyaga central)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Nyagicuthi water project (kirinyaga	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
central)							
Kiamucuko water project (kirinyaga central)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kigamukanju water project (kirinyaga central)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Ruiru dam (kirinyaga central)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Wamucii water projects (kirinyaga central)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kianduku water project (kirinyaga central)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Rwambiti water project (kirinyaga central)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kiratina water project (kirinyaga central)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Gakarara-githunguru water project (kirinyaga	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
central)							
Kiandiriwa water project (kirinyaga central)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kaguyu-ndundu water project (kirinyaga central)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Giakaregi water project (kirinyaga central)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kaguyu irrigation (kirinyaga central)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Duo falls water impoundment (gichugu)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Riamiatu water project (gichugu)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Rwangondu/kandongu furrow (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Mutarabo drainage (mweaconstitu	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
ency)							
Kiamaciri/kirinyaga furrow (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Rukanga/tana drainage (mwea constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kiandegwa/mbingoini water project (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Garbage dumping area (mwea constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Sewage system (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Mahigaini boreholes (mwea constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kathiga intakes (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Komboini water project (mwea)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
constituency)							
Mbingu-ini-umoja water project (mweaconstituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Ruiru primary borehole (mwea constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Riagicera irrigation (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Ngucuu/kimuri irrigation (mwea constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Mwienderi water project (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kamiu water project (mwea constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Hakai water project (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Miuka irrigation project	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
(mweaconstitu ency)							
Huruma clean water  (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Governmen t	New
Kanjema water project  (mweaconstitu ency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Governmen t	New
Witeithie water project  (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Governmen t	New
Rurumia water project  (mwea constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Governmen t	New
Karira,bosnia, gakungu,muth aiga water tanks  (mweaconstitu ency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Governmen t	New
Kiratina project  (mwea constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Governmen t	New
Mworoto borehole  (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Governmen t	New
Nanka dispensary	30M	2013-2018	Percentage	Quarterly	Ministry of natural resources	County Governmen	new



Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
borehole (mwea constituency)			completion	reports		t	
Riagicheru irrigation water project (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Ngucui/kimuri irrigation water project (mweaconstituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Itakai water projects (mweaconstituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kenara water project (mwea constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Mugaro water project (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kugeria water project (mwea constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Ngomano water project (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Karurumo water project (mwea constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kathimba water project (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Ruthiga borehole (mweaconstituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Waitherandu water furrow (mweaconstituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kangiri water furrow (mwea constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kirimara irrigation water furrows (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kithiriti piped water project (mwea constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kithiriti water furrows (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Giconjonyangati-wanguru-wamumu water project (mwea constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Ciaguini-makima water project (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Gathigiriri water project (mwea constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Huruma water project (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kajiema water project (mwea constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Ruruma borehole (mwea constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Mworoto borehole (mwea constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Gakungu-mwithaiga	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
water project (mweaconstitu ency)						t	
Nguka dispensary borehole (mwea constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Governmen t	New
Ngando irrigation scheme (ndia constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Governmen t	New
Sagana town drainage system (ndia constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Governmen t	New
Kinji-maganjo irrigation schemes (ndia constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Governmen t	New
Githuani water pan (ndia constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Governmen t	New
Kariti tree nursery (ndia constituency)	5M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Governmen t	New
Githamba-kariraruora water project	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Governmen t	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
(ndia constituency)							
Githuthi water furrows (ndia constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kagio-inikanyokora water project (ndia constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kiamucuku water project (ndia constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Githunguri water project (ndia constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kangonde water project (ndiaconstitue ncy)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Hydrankagioi ni central (ndia constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kabongekibug uini water project (ndia constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Kihiriga water project (ndia constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kagagi water project (ndia constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kibaratani water project (ndia constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kiburu borehole (ndia constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Ndiritikigatha water project (ndia constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kariko water project (ndia constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kaharo water project (ndia constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kangondendiguru water project (ndia constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
Gathambi water project (ndia constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new
Kariaini water project (ndia constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kiburu village drainage (ndia constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Thiguku flood control project (ndia constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kianyaga dykes project (ndia constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Sagana town drainage system (ndia constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Gituamba-kaririaruora water project (ndiaconstitue ncy)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Mwihoti water project (ndia	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	new

Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
constituency)							
Kanyiriri water project (ndia constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kibarataru irrigation water project (ndia constituency)	45M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kithumbu multipurpose irrigation project (ndia constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Kiburu town modern toilets (ndia constituency)	5M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Thiguku control of runoff water project (ndia constituency)	30M	2013-2018	Percentage completion	Quarterly reports	Ministry of natural resources	County Government	New
Wang'uru Sewage & Drainage system (mwea constituency)	20M	2013-2017	No of homesteads connected	Quarterly reports	Ministry of natural resources	County Government	New
Kiarukungu Domestic Water	15M	2013-2017	No of tanks installed. Length of pipe	Quarterly reports	Ministry of natural resources	County Government	new



Project Name	Cost (Ksh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of Funds	Implementation status
			installed				
Murubara Village domestic water	15M	2013-2017	No of tanks installed. Length of pipe installed	Quarterly reports	Ministry of natural resources	County Government	New
Wang'uru Town domestic water	15M	2013-2017	No of tanks installed. Length of pipe installed	Quarterly reports	Ministry of natural resources	County Government	New
Kiangaga, Kiburu, Kiarangana, Riakinia, Ndigari, Gathambi, Muragara, Ndiriti, Kariria, Getuya Boreholes	40M	2013-2017	No of boreholes drilled	Quarterly reports	Ministry of natural resources	County Government	New
Kinyaga Irrigation Water Project	30M	2013	No of tanks installed.	Quarterly reports	Ministry of natural resources	County Government	New
Rukanga Irrigation Water Project	30M	2013	Length of pipe installed	Quarterly reports	Ministry of natural resources	County Government	New

### 8.2.9 County Assembly

Project Name	Cost Estimate (KSh.)	Time Frame	Monitoring Indicators	Monitoring Tools	Implementing Agency	Source of funds	Implementation Status
Improving performance, oversight and public participation	Ksh100 Million	2013-2017	-Number of log books -LPO and Invoices -Tender Committee	-Reports from procurement department -Finance and audit	- Clerk to the County Assembly	-County Assembly	Ongoing

			minutes	reports			
County Assembly Administration block	Ksh250 Million	2013-2017	-Number of administrati on block constructed -Tender minutes -Certificate of completion	-Progress reports from works office -Tender minutes	-Clerk to the county assembly -County Works Office	County Assembly	Proposed
Renovation of residential and non residential	Ksh190 million	2013-2014	Certificate of completion -Tender Committee minutes	- Reports from procurement department -Finance and audit reports -Field visit and observations	-County Works Office -Clerk to the County Assembly,	County Assembly	Ongoing/awaiting procurement
Purchase of Hansard equipment	Ksh30 Million	2013-2017	Number of audio and video recording equipment bought and installed	-Physical observations and reports from hansard department	-Clerk to the County Assembly -Hansard Officer -Tender inspection committee	County Assembly	Awaiting Tendering Process
Capacity Building for MCA's and Staff	Ksh300 Milion	2013-2017	-Number of MCA's and staff trained	-List of attendance -Certificates	-Clerk to the County Assembly	County Assembly	Ongoing
Public Relations Programs	Ksh150 Million	2013-2017	-Number of press publications issued -Number of seminars and workshops conducted for internal staff on PR -Number of public	-Copies of publications -Certificates of participation -List of attendance	Clerk to the County Assembly	County assembly	Ongoing

			outreach programs held				
Cabral paving and extension of parking lot	Ksh50 million	2013-2015	-Number of new parking slots created and paved	-Physical verification -Certificate of completion	-Clerk to the County Assembly -County Works office	County Assembly	Proposed
Construction and equipping County Assembly Hotel	Ksh100 million	2013-2017	-Number of hotel established -Number of gyms established and equipped -Tender documents	-Physical verification -Works office progress reports -Asset registers	-Clerk to the County Assembly -County Works office	County Assembly	Proposed
Establishment of County assembly library, ICT and research centre	Ksh50million	2013-2017	-Number of computers purchased -Installation of high speed internet connectivity -Number of new books and other materials procured	-Asset registers -Physical verification	-Clerk to the County Assembly -Librarian	County Assembly	Proposed
Establishment of media centre	Ksh 5 Million	2013-2017	-Number of computers purchased and other accessories established	- Asset registers -Physical verification	Clerk to the County Assembly	County Assembly	Proposed
Purchase of new county assembly mace and accessories	Ksh10 million	2013-2017	-Number of mace purchased	-Asset register -Physical verification	Clerk to the County Assembly	County Assembly	Proposed
Construction of official residential buildings	Ksh200 Million	2013-2017	Number of houses put up	-Physical verification -Certificate of	Clerk to the County Assembly County Works	County Assembly	Proposed

				completion	office		
Purchase and installation of a generator	Ksh4 million	2014-2017	-Number of generators purchased and installed	-Asset register -Physical verification -Tender documents	Clerk to the County Assembly	County Assembly	Proposed
Construction of ward offices	Ksh 100 Million	2014-2017	Number of offices constructed	-Physical verification -Certificate of completion	Clerk to the County Assembly County Works office	County Assembly	Proposed

DRAFT