REPUBLIC OF KENYA



ANNUAL DEVELOPMENT PLAN

2015/16

AUGUST 2014

Foreword

The 2015/16 Baringo County Annual Development Plan is prepared in accordance with the requirements of the Public Finance Management Act 2012; article 126. This Annual Development Plan is framed against a broad fiscal policy and reform measures underpinning the budget for the year 2015/16, outlining expenditures on priority programmes and allocation of resources as per each sectoral medium term plan.

These developments together with synergy for devolved systems of administration ensures that the county government will continue with the important function of sustainable economic growth, create employment and ensure poverty reduction.

The fiscal strategy takes cognisance of the reality of scarce resource and the fact that there is need to invest on high impact programmes within a framework of sustainable fiscal stance. We are alive to the fact that, the county faces myriad challenges among them poor infrastructure, water resources, access to healthcare, poor road network, environmental degradation market access, unemployment, insecurity among others. To address these challenges the government presents this Annual Development Plan on the basis of laying a solid foundation for faster socio-Economic development and sustainable growth.

The strategy paper shall cover five broad Strategic Priorities as follows:

- a) **Strategic Priority I**: Investing in county governance structures to enhance service delivery through building a competent, responsive and accountable county public service.
- b) **Strategic Priority II:** Investing in agricultural transformation and food security, including opening up at least 60,000 acres of land under irrigation and livestock upgrading in order to enhance food security, raise incomes and employment.
- c) **Strategic Priority III:** Investing in quality, affordable and accessible (curative, preventive and rehabilitative) healthcare services through upgrading of Kabarnet County hospital to a level five and five Sub-county hospitals to level 4 and improvement of existing Health centres and dispensaries.
- d) **Strategic Priority IV:** Infrastructure development is also a key priority for the county. In the medium term, the County government will invest in key infrastructural facilities such as roads, education facilities, markets, water and sanitation systems, rural electrification among others.
- e) **Strategic Priority V:** Creating conducive business environment through investments in enterprise development, tourism, value addition and collaboration with national government to reduce insecurity.
- f) **Strategic Priority VI:** Working towards effective management of land and natural resources resource/spatial planning and land banks.

g) **Strategic Priority VII:** Promoting social welfare and improved standard of living by investing in social programs for women, youth, vulnerable groups and talent development.

This Annual Development Plan sets out the priority programmes for the county for sustainable growth and laying a solid foundation in the next financial year. The implementation of these programmes is expected to promote sustained socio-Economic development for the county.

Hon. Geoffrey K. Bartenge.

CEC Treasury and Economic Planning

Acknowledgments

This is the Second Annual Development Plan to be tabled in the Assembly in accordance with the requirements of the Public Finance Management Act, 2012. It outlines the broad strategic fiscal framework, together with a summary of county's spending plans, as a basis of 2015/16 budget.

The overriding policy thrust of 2015/16 Annual Development Plan, therefore, is to sustain economic growth by restoring and focusing on economic policies and structural reforms aimed at facilitating private sector to expand, promote productivity and build the resilience necessary for employment creation and poverty reduction while laying emphasis on key high impact programmes and projects.

The preparation of the 2015/16 ADP was achieved through consultation and co-operation between County Treasury and all County Departments. Much of the information in this report was obtained from the Ministries and various government departments and agencies.

We have also received valuable inputs from the public during budget consultations process in the last financial year 2014/15, we are grateful for their inputs.

A core team in the County Treasury and Economic Planning spent a significant amount of time putting together this ADP. We are grateful for inputs from each and every one of this team.

Richard K. Koech Chief Officer Treasury and Economic Planning

Abbreviation

ADP Annual Development Plan

MTEF Medium Term Expenditure Framework

CBR Central Bank Rate

FY Financial Year

CIDP County Integrated Development Plan

PBB Performance Based Budgeting

BPS Budget Policy Statement

PFMA Public Finance Management Act

Table of Contents

| Foreword | ii |
|--|----|
| Acknowledgments | |
| Abbreviation | V |
| Table of Contents | vi |
| Background and Overview | 2 |
| Chapter One | 4 |
| The Profile | 4 |
| Chapter 2 | 16 |
| Major development challenges | 16 |
| Chapter 3 | 42 |
| Proposed Programmes and Projects | 42 |
| Chapter 4 | 61 |
| Projects/ Programmes Implementation Matrix | 61 |

Legal Basis for the County Annual Development Plan (ADP):

It is prepared in reference with the following article of Public Finance Management Act (PFM) 2012

- 126. (1) Every county government shall prepare a development plan in accordance with Article 220(2) of the Constitution, that includes—
- (a) strategic priorities for the medium term that reflect the county government's priorities and plans;
- (b) a description of how the county government is responding to changes in the financial and economic environment;
- (c) programmes to be delivered with details for each programme of-
- (i) the strategic priorities to which the programme will contribute;
- (ii) the services or goods to be provided;
- (iii) measurable indicators of performance where feasible; and (iv) the budget allocated to the programme;
- (d) payments to be made on behalf of the county government, including details of any grants, benefits and subsidies that are to be paid;
- (e) a description of significant capital developments; (f) a detailed description of proposals with respect to the development of physical, intellectual, human and other resources of the county, including measurable indicators where those are feasible;
- (g) a summary budget in the format required by regulations; and
- (h) Such other matter as may be required by the Constitution or this Act.
- (2) The County Executive Committee member responsible for planning shall prepare the development plan in accordance with the format prescribed by regulations.
- (3) The County Executive Committee member responsible for planning shall, not later than the 1st September in each year, submit the development plan to the county assembly for its approval, and send a copy to the Commission on Revenue Allocation and the National Treasury.
- (4) The County Executive Committee member responsible for planning shall publish and publicise the annual development plan within seven days after its submission to the county assembly.

Background and Overview

This is the Second Annual Development Plan (ADP) to be tabled in the County Assembly in accordance with the requirements of Public Financial Management Act, 2012, section 126. It presents broad outline of the expenditure programme priorities and allocation of resources in the county for the 2015/16 FY

In pursuit of the 2015/16 ADP theme shall 'allocating resources to high impact project and programmes for accelerated socio-economic development', the county government take remain cognizant of its shared vision and mission:

The overriding policy thrust of this ADP is to set the pace for faster socio-economic development and sustainable growth through efficient and effective management of public resources. To achieve the envisaged performance, the County Government will step-up investment in the key priority social and Economic sectors. To complement the investment in the socio-economic sectors and physical infrastructure, the County Government aims at implementing reforms in the area of governance, public financial management; public service and business regulation. Once implemented, the County's competitiveness to attract both domestic and foreign investors will be enhanced.

The 2015/2016 ADP also underlines the importance of continued maintenance of sustainable eco Numeric growth, employment creation and poverty reduction objectives. On the fiscal front, this ADP takes cognisance of the reality that available resources are scarce and that there is need to focus on County and national priority programmes that have high impact on our stated County and national objectives, but within a framework of a sustainable fiscal stance.

The county faces a number of challenges among them but not limited to; poor infrastructure, water resources, access to healthcare, poor road network, environmental degradation, market access, unemployment and insecurity.

The need to address these challenges and lay a solid foundation for socio-economic development is the basis for this Annual Development Plan. Below are the Seven (7) Strategic Priorities which will guide the process of identifying and prioritizing the strategic programs of the county.

Strategic Priority I: Investing in county governance structures to enhance service delivery through building a competent, responsive and accountable county public service.

Strategic Priority II: Investing in agricultural transformation and food security, including opening up at least 60,000 acres of land under irrigation and livestock upgrading in order to enhance food security, raise incomes and employment.

Strategic Priority III: Investing in quality, affordable and accessible (curative, preventive and rehabilitative) healthcare services through upgrading of Kabarnet County hospital to a level five and five Sub-county hospitals to level 4 and improvement of existing Health centres and dispensaries.

Strategic Priority IV: Infrastructure development is also a key priority for the county. In the medium term, the County government will invest in key infrastructural facilities such as roads, education facilities, markets, water and sanitation systems, rural electrification among others.

Strategic Priority V: Creating conducive business environment through investments in enterprise development, tourism, value addition and collaboration with national government to reduce insecurity.

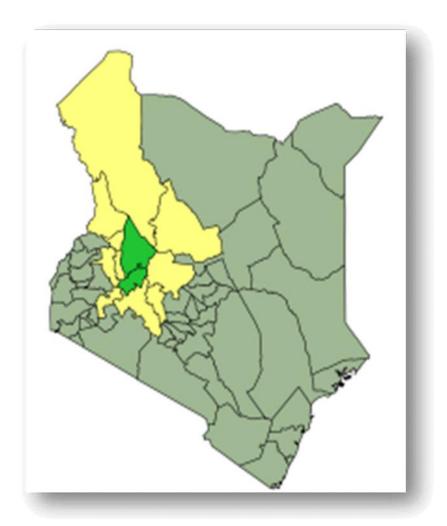
Strategic Priority VI: Working towards effective management of land and natural resources resource/spatial planning and land banks.

| Strategic Priority VII: Promoting social welfare and improved standard of living by investing in social program for women, youth, vulnerable groups and talent development |
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Chapter One

The Profile

This chapter gives background information on the socio-economic and infrastructural information that have 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 organisations/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.

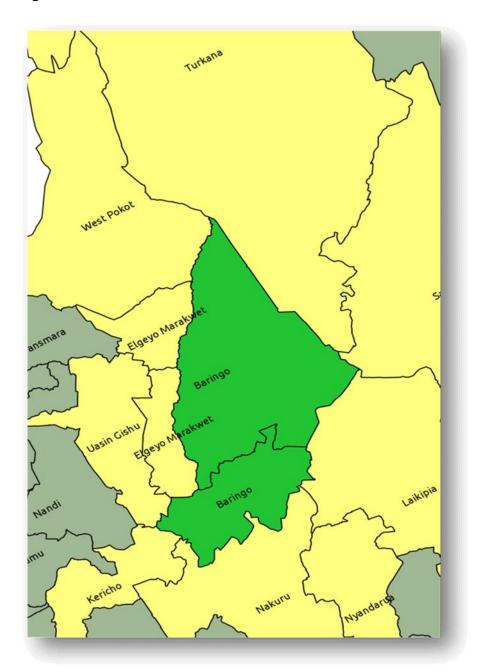


Map 1: The position of Baringo County in Kenya (Source: ILRI Data)

Location and size

Baringo is one of the 47 counties in Kenya. It is situated in the Rift Valley region. It borders Turkana and Samburu counties to the north, Laikipia to the east, Nakuru and Baringo to the south, Uasin Gishu to the

southwest, and Elgeyo-Marakwet and West Pokot to the west. It is located between longitudes 35 30' and 36 30' East and between latitudes 0 10' South and 1 40'. The Equator cuts across the countyat the southern part. Baringo covers an area of 11,015.3 sq km of which 165 sq km is covered by surface water- Lake Baringo, Lake Bogoriaand Lake Kamnarok.



Map2: Baringo and surrounding counties – (Source: ILRI)

Physical features

Topography

Baringo varies in altitude between 3000m above mean sea level at its highest points and nearly 700m above mean sea level at its low points.

Water bodies

The floor of the Rift Valley owes its origin to the tectonic and volcanic disturbances, which have dislocated surfaces, forming separate ridges. The troughs of the rift that have a north-south alignment are occupied by Lake Baringo and Bogoria, which occupy 164km². Lake Bogoria is particularly spectacular because it is one of the few hot water lakes in the world. Lake Kamnarok covers 1km².

Ecological conditions

Exotic forests exist in the county but the known indigenous forests are found in Kabarnet, Kabartonjo, Tenges, Lembus, Saimo, Sacho and Ol' Arabel and Eldama Ravine. The County is classified as arid and semi-arid. Most parts of East Pokot, Baringo Central, Baringo South, Baringo North, Mogotio sub-counties are arid and semi-arid except for Koibatek sub-county, which is in a highland zone.

Climatic conditions

The rainfall varies from 1,000mm to 1,500mm in the highlands to 600mm per annum in the lowlands. Due to their varied altitudes, the sub-counties receive different levels of rainfall. Administrative and political units

Administrative units (sub-counties, wards, locations)

The county is made up of six sub-counties namely: Mogotio, Koibatek, Marigat, Baringo Central, Baringo North and East Pokot. The sub-counties are further divided into 30 wards (divisions) and 116 locations. Table 1 shows the administrative units in Baringo County.

Table 1: Administrative units in Baringo

| Sub County | Area Km² | Number of Wards/Divisions | Number Locations | of Number Electoral Wards | of |
|-----------------|----------|---------------------------|---------------------|---------------------------------|----|
| Mogotio | 1314.6 | 5 | 24 | 3 | |
| Koibatek | 1002.5 | 4 | 16 | 6 | |
| Marigat | 1678 | 3 | 17 | 4 | |
| Baringo Central | 799.9 | 4 | 21 | 5 | |
| Baringo North | 1703.5 | 4 | 14 | 5 | |
| East Pokot | 4516.8 | 6 | 24 | 7 | |
| Total | 11015.3 | 26 | 116 | 30 | |

Source: KNBS, Baringo, 2013

Political units

The county has Six constituencies, namely, Mogotio, Eldama Ravine, Baringo Central, Tiaty, Baringo North and Baringo South. The County has 30 county assembly wards and 171,344 registered voters as indicated in the table 2 below.

| Constituency | No. of county | Names of the wards | 2013 | | | |
|-----------------|-------------------|---|--------------------|----------------------|--|--|
| | assembly Wards | | Eligible voters | Registered voters | | |
| Baringo North | 5 | Barwessa/Kabartonjo/Saimo -Kipsaramaan/Saimo Soi/Bartabwa | 44,930 | 33,044 | | |
| Baringo Central | 5 | Kabarnet/Sacho/Tenges/Ewalel-Chapchap and Kapropita | 37,000 | 29,000 | | |
| Eldama Ravine | 6 | Lembus/Lembus Kwen/Ravine/Mumberes- MajiMazuri/Lembus- Perkerra and Koibatek | 49,078 | 38,252 | | |
| Mogotio | 3 | Mogotio/Emining and Kisanana | 27,576 | 23,997 | | |
| Tiaty | 7 | Tirioko/Kolowa/Ribkwo/Silale/Loiyamorok/Tangulbei- Korossi and Churo-Amaya | 48,826 | 20,415 | | |
| Baringo South | 4 | Marigat/Ilchamus/Mochongoi and Mukutani | 37,000 | 26,636 | | |
| Total (County) | 30 | | 244,410 | 171,344 | | |

Table 2: Registered Voters (Source: IEBC, 2012)

Population size and composition

According to the population and housing census conducted in 2009, the population size of Baringo County was 555,561, consisting of 279,081 males and 276,480 females. The county's inter-censal growth rate is 3.3 per cent per annum, which is above the national average of 3 per cent. The population of the county is estimated to be 613,376 in 2012 and is further projected to increase to 677,209 and 723,411 in 2015 and 2017 respectively. Table 3 shows the population projections by gender and age cohort for the county.

Table 3: Population projections by age cohort and gender

| Age | 2009 | | | 2012 | | | 2015 | | | 2017 | | | |
|--------|----------|--------|-------|---------------|--------|--------|-------|---------------|--------|-------|---------------|--------|--|
| Cohort | (Census) | | | (Projections) | | | | (Projections) | | | (Projections) | | |
| | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | |
| 0-4 | 46950 | 44569 | 91519 | 48525 | 49207 | 101043 | 57230 | 54328 | 111558 | 61135 | 58035 | 119169 | |
| 5-9 | 47011 | 44752 | 91763 | 51903 | 49409 | 101312 | 57305 | 54551 | 111856 | 61214 | 58273 | 115724 | |
| 10-14 | 44302 | 41504 | 85806 | 48912 | 45823 | 94736 | 54002 | 50592 | 104594 | 57687 | 54044 | 108212 | |
| 15-19 | 34292 | 30641 | 64933 | 37861 | 33830 | 71690 | 41801 | 37350 | 79151 | 44653 | 39899 | 81888 | |
| 20-24 | 23109 | 24818 | 47927 | 25514 | 27401 | 52915 | 28169 | 30252 | 58421 | 30091 | 32316 | 60442 | |
| 25-29 | 18006 | 20843 | 38849 | 19880 | 23012 | 42892 | 21949 | 25407 | 47355 | 23446 | 27140 | 48993 | |
| 30-34 | 13797 | 15047 | 28844 | 15233 | 16613 | 31846 | 16818 | 18342 | 35160 | 17965 | 19593 | 36376 | |
| 35-39 | 11655 | 12447 | 24102 | 12868 | 13742 | 26610 | 14207 | 15172 | 29379 | 15176 | 16208 | 30396 | |
| 40-44 | 8457 | 9106 | 17563 | 9337 | 10054 | 19391 | 10309 | 11100 | 21409 | 11012 | 11857 | 22149 | |
| 45-49 | 7794 | 8182 | 15976 | 8605 | 9033 | 17639 | 9501 | 9974 | 19474 | 10149 | 10654 | 20148 | |
| 50-54 | 6225 | 6024 | 12249 | 6873 | 6651 | 13524 | 7588 | 7343 | 14931 | 8106 | 7844 | 15447 | |
| 55-59 | 4829 | 4510 | 9339 | 5333 | 4979 | 10311 | 5886 | 5498 | 11384 | 6288 | 5873 | 11778 | |
| 60-64 | 4257 | 3996 | 8253 | 4700 | 4412 | 9112 | 5189 | 4871 | 10060 | 5543 | 5203 | 10408 | |

| Age | 2009 | | | 2012 | | | 2015 | | | 2017 | | | |
|---------|----------|--------|---------|--------------|--------|--------------|---------------|--------|--------|--------------|---------------|--------|--|
| Cohort | (Census) | | | (Projections | ;) | | (Projections) |) | | (Projections | (Projections) | | |
| | Male | Female | Total | Male | Female | Total | Male | Female | Total | Male | Female | Total | |
| 65-69 | 2508 | 2656 | 5164 | 2769 | 2932 | 5701 | 3057 | 3238 | 6295 | 3266 | 3458 | 6512 | |
| 70-74 | 2145 | 2498 | 4643 | 2368 | 2758 | 5126 | 2615 | 3045 | 5660 | 2793 | 3253 | 5855 | |
| 75-79 | 1393 | 1613 | 3006 | 1538 | 1781 | 3319 | 1698 | 1966 | 3664 | 1814 | 2100 | 3791 | |
| 80+ | 2290 | 3215 | 5505 | 2528 | 3550 | 6078 | 2791 | 3919 | 6710 | 2982 | 4186 | 6942 | |
| Age N/S | 61 | 59 | 120 | 67 | 65 | 132 | 74 | 72 | 146 | 79 | 77 | 151 | |
| TOTAL | 279081 | 276480 | 555561 | 308124 | 305252 | 613376 | 340189 | 337020 | 677209 | 363399 | 360012 | 723411 | |
| Source: | KN | NBS | (2009). | KP | HC | 1 <i>Aae</i> | NS | | - | Aae | not | showi | |

Population density and distribution

The population density is influenced by the climatic conditions, topography, soil composition, and infrastructure and land ownership. Table 4 shows the population density and distribution in the county. The county's average population density was 50 persons per square kilometer in 2009 and is projected to be 55 in 2012 and approximately 60 by 2017.

Table 4: Population distribution and density

| Sub County | Area | 2009 Censu | s | 2012 Projections | | 2015 Projections | | 2017 Projections | |
|--------------------|--------|------------|---------|------------------|---------|------------------|---------|------------------|---------|
| | | Population | Density | Population | Density | Population | Density | Population | Density |
| Mogotio | 1325 | 60,959 | 46 | 67,303 | 51 | 74307 | 56 | 79376 | 60 |
| Koibatek | 1002 | 105,273 | 105 | 116,228 | 116 | 128324 | 128 | 137079 | 137 |
| Marigat | 1663 | 73,177 | 44 | 80,792 | 49 | 89200 | 54 | 95286 | 57 |
| Baringo Central | 803 | 89,174 | 111 | 98,454 | 123 | 108700 | 135 | 116116 | 145 |
| Baringo North | 1705. | 93,789 | 55 | 103,549 | 61 | 114325 | 67 | 122125 | 72 |
| EastPokot | 4592 | 133,189 | 29 | 147,049 | 32 | 162352 | 35 | 173429 | 38 |
| Total/ Average | 11,090 | 555,561 | 50 | 606,060 | 55 | 661148 | 60 | 700628 | 63 |

Source: KNBS, Baringo 2012

Human development indicators

The Human Development Indicators (HDI) measure human development based on the basic factors of a long and healthy life, the acquisition of knowledge and a reasonable standard of living. These factors are measured by considering aspects such as education, healthy living, access to social amenities, the position and condition of women and gross domestic product.

From the human development report of 2009, the human development index for the county is 0.5656 which is above the national average of 0.5506. The human poverty index is 30.6 per cent compared to the national level of 29 per cent.

Youth Development Index (YDI)

The YDI is a composite measure of youth development. The index is a tool developed to raise visibility of youth issues by monitoring the changes that occur in the youth over time. The youth development index at the county is 0.5952, which is above the national index, which is 0.5817

Gender Development Index (GDI) and Gender Empowerment Measure (GEM)

The GDI is a measure of human development that adjusts the HDI for disparities between men and women. It is, therefore, not a measure of gender inequality. GDI is a basic measure of how gender inequalities in knowledge acquisition, longevity and health, and standard of living affect human development.

GEM measures gender equity in political and economic power by assessing the level of female representation. It considers gender gaps in political representation, professional and management positions, and earned incomes. It captures gender inequality in political participation, as measured by the percentage of seats held by women in national parliaments; economic participation and decision-making power, measured by the percentage of women among legislators, senior officials, and managers in professional and technical fields; and power of economic resources measured by the estimated earned income of women and men. On the other hand, the gender development index for the county is 0.50 per cent. The above indices show that the county is generally underdeveloped.

Infrastructure and access

Road, rail network, airports and airstrips

A modern and well-maintained physical infrastructure is a key catalyst to economic growth and poverty reduction. The county does not have a good road network. It has a total 2912.55km of road with Class D, E, G, R and U having 339.22km, 1810km, 20.85km, 185.11km, and 557.37k respectively. The roads are mainly earth and mixed type. These roads are usually impassable during the rainy season. This impedes livestock marketing, which is the main source of livelihood for majority of the residents. There are four airstrips in the county and no airport, ports or jetties.

There are several helipads in all the sub-counties though not officially gazetted. All landings are at the discretion of the pilots. These include school playfields, forest glades, bare hilltops and open grasslands.

Posts and telecommunications: Posts offices, mobile telephony and landline

The Postal Corporation of Kenya and other registered courier operators currently provide mail and parcel delivery services in rural and urban areas with nine post offices in various urban areas across the county. Most of the fixed telephone lines provided by Telkom Kenya in the county have been vandalised. However, there is mobile telephone coverage in various parts of the

county in varying degrees. Koibatek Sub County has the highest mobile phone coverage in the county with 65.3 per cent, while East Pokot has the lowest mobile phone coverage of 16.8 per cent. Generally the county has an average mobile coverage of 45 per cent, which is very low.

Financial Sector: Banks, SACCOSand Micro-Finance Institutions

The main banks operating in the county are: Kenya Commercial Bank, Barclays, Equity Bank and Transnational Bank, all of them in major urban areas. Some of these banks use agents to dispense their services in the local shopping centres and villages.

Post Bank, KADET, KWFT and Faulu also has a presence in the county. Other financial institutions in the county are: Baringo farmers SACCO, Boresha Sacco, Sabatia Farmers Cooperative Society and Torongo Farmers Cooperative Society. The county is also extensively served with mobile money transfer agents.

Education institutions

The county has 656 primary schools with total enrollment of 143,017 pupils. Since the introduction of free primary education, remarkable improvement in enrollment has been observed. The county's performance in national examination has greatly improved over the years in spite of the unique challenges facing pupils.

On the other hand, there are 125 secondary schools with a total enrolment of 27,374 students as at 2012. Among notable challenges facing the sector include, harsh climatic conditions, especially in the lower parts of the county, insecurity that often results in the closure of some schools, poor infrastructure, prolonged drought, recurrent floods, high illiteracy rates and retrogressive cultural practices.

The county has 12 polytechnics, one public teacher training college, six commercial colleges and three university campus. The adult literacy classes' enrollment as of 2011 was 2,506.

Energy access

Electricity connections in the county stand at 10,400 with a connection of 2,346 connections in the year 2010-2011 alone.Baringo County has a potential of geothermal energy production around Lake Bogoria and Silale in East Pokot. Tullow Oil Company has established a base in the county, Block 12A, to conduct oil exploration.

Government-owned Geothermal Development Company has also started drilling geothermal energy at Silale area in East Pokot Sub County. This new developments will spur development growth in the county.

The county government shall support and partner with other development agencies to ensure wider access to energy by households, institutions and businesses. This will attract investments and open up new opportunities for cottage industry and value addition, which will lead to increased employment and citizen participation in the county economy. The county

government shall also mobilise resources for research and development of alternative energy sources that will exploit existing and potential resources such as *Prosopis julifera* for electricity generation, *Jatropha circus* for bio-diesel, locally available biomass for biogas besides options in geothermal, solar and wind energy.

Markets and urban centres

There are two urban centres in the county: Kabarnet and Eldama Ravine. Marigat, Maji Mazuri, Mogotio, Timboroa and Kabartonjo are upcoming urban centres. None of the urban centres in the county has a sewerage facility but all are supplied with electricity. Kabarnet, Eldama Ravine and Timboroa have a good supply of water while Mogotio, Maji Mazuri and Kabartonjo do not have a good supply of running water.

Housing types

The main types of roofing in the county are corrugated iron sheets at 60 per cent followed by grass-thatched roofing estimated to be 40 per cent. Other types of roofing are: Tiles, concrete asbestos, *makuti* and mud among others. The main wall materials used in construction in the county are wood and mud estimated at 66 per cent according to the 2009 national population and housing census. This is followed by wood only at 33 per cent. Other walling materials are stone, brick and block, mud and cement, corrugated iron sheets, grass/reeds and tin, among others.

Government housing facilities in the county are few. In Baringo Central, there are 170 government houses while in Mogotio and Eldama Ravine there are 214 housing units.

Land and land use

The county can be divided into two major zones: the highlands and the lowlands. The higher elevations of the county are in the modified tropical zones with soils that are generally well drained and fertile. This zone contains the high potential areas for agricultural and improved livestock development. In the Tugen Hills, coffee is grown in small scale while food crops like cereals, fruit trees and horticultural crops are also cultivated. These agricultural activities are combined with elaborate soil conservation measures. In the southwest part, there is large-scale farming of cereals and horticultural crops, while Kerio Valley has potential for cotton production.

The lowlands are in a semi-arid to arid climatic zone. They have complex soils with various textures and drainage conditions which have developed from alluvial deposits. Some of these soils are saline. A large area is characterized by shallow stony sandy soils with rock outcrops, volcanic ash and lava boulders. This zone is essentially a rangeland and apart from scattered isolated pockets of dry land subsistence agriculture and small-scale irrigation in Marigat, Kollowa and Barwessa, the major socio-economic activities centre on livestock and bee keeping.

The county government shall invest in, and support development partners in community mobilization and capacity building on adaptable technologies responsive to the adverse impacts

of climate change and ASAL conditions. This will aim at creating settlement zones away from areas mapped as disaster prone, while allowing for mechanization and other adaptable technologies, which enhance economies of scale and sustainable natural resource use.

Cooperative societies

The Co-operatives Department in Baringo promotes guides and supervises the activities of all types of cooperative societies to ensure viable development and to improve the members' economic well being. There are approximately 146 registered cooperative societies in the county. Out of these, 82 are active, while 66 are dormant. Total membership is 87,998 —68,626 males and 19,372 females. Share capital is 2,476,125,040. Gross turnover is 831,947,396.

Non-governmental and international organisations

The following are the non-governmental organisations in the county: Action Aid, ACTED, World Vision Kenya, Kenya Red Cross Society, International Union for Conservation of Nature (IUCN), Koibatek Socio-Environmental Organisation (KOSEO) Endorois Welfare Council, Worldwide Fund for Nature (WWF), SNV –Netherlands, NECOFA, BARECARE, Women Organization Fighting Against Aids (WOFAK), Habitat for Humanity, Friends of Ravine Women Empowerment Organisation (FOREWO) and Baringo Advocacy and Development Organisation (BADO), World Food Programme (WFP) and UNICEF/UNOPS.

They are key partners in enhancing the socio-economic wellbeing of the county's residents.

Self help, women and youth groups

Self-Help groups, women and youth groups play an important role in resource mobilization and improving the lives of individuals and families. There are 3375 women groups, 4610 self-help groups, 2183 youth groups and 85 special groups (people living with disability, those living with HIV and AIDS and groups of the elderly). They are engaged in transport, environment, HIV and AIDs, business, dairy farming, tree nursery, revolving loans, bee keeping, community facilitation, Jua Kali and training support among other social economic activities.

Orphans and vulnerable children-cash transfer.

The county is receiving funds under the orphans and vulnerable children cash transfer from the National Council for Children Services. Currently, 2259 households are in the cash transfer programme in four sub-counties: Baringo Central, Marigat, Koibatek and Mogotio. During the 2013 financial year, over KES 54,216,000 was given to the households.

Older Persons Cash Transfer (OPCT)

This is a national programme that is run in all the constituencies in Kenya. Currently, there are 170 beneficiaries in each of the sub-counties – Koibatek, Mogotio, Baringo North and Baringo East in phase iii. Baringo Central has 732 beneficiaries from phase ii, Marigat has only 18 beneficiaries, being a replacement from those exiting in Baringo Central. This is because Marigat

had not been declared a constituency of its own by the time of phase iii. During the next financial, year the national government intends to double the number of beneficiaries. However, considering the number of eligible applicants per ward is 500, it's important that the county government seeks ways of complimenting the national government by establishing a county OPCT programme.

People With Severe Disability (PWSD) cash transfer

This is also a national programme operating just like the elderly persons cash transfer above except that it handles/serves people with severe disability. Currently, each of the sub-counties apart from Marigat has 70 beneficiaries. The county government can consider establishing PWSD cash transfer programme.

Crop, livestock and fish production

Main crops produced

Crops grown in the county are: Maize, finger millet, sorghum, beans, cowpeas, green grams, garden peas, Irish potatoes, sweet potatoes. Beans and maize cover the largest acreage in the county while Irish potatoes and garden peas cover the lowest acreage. Maize and beans are mainly grown in the highlands while finger millet and sorghum are grown in the lowlands.

Acreage under food crops and cash crops

Baringo achieved 309 hectares in 2012 that yielded 17,167 bags of rice worth Kshs. 108 million and is currently targeting 500 hectares expected to produce 27,000 bags.

Average farm sizes

The average farm size is 2.5ha. Landholding in the county varies from one sub-county to another. Whereas landholding in the southern part of the county, that is, Koibatek Sub-County, averages 2.5ha and demarcated with title deeds, land is still communal and managed by the community in the northern part, that is, the East Pokot Sub-County.

Main storage facilities

Most farmers still use traditional mode of storage, that is, granaries, to store harvests for subsistence. The county is also served by the National Cereals and Produce Board, which has four depots in the county that are located in Eldama Ravine, Marigat, Kimalel and Kabarnet. The stores assist farmers to store surplus produce.

Livestock population

The main livestock in the county include the East African Zebu Cattle in the lowlands and exotic cattle in the highlands of Baringo Central and Koibatek Sub-Counties. Other activities include bee keeping and honey production, hides and skins. To improve on income and livelihood diversification, the county government will support programmes on value addition in among

others honey, meats, fish, hides and skins, poultry, dairy, rabbit and pasture/hay storage, while prioritising programmes on diversification to emerging livestock, including ostriches, guinea fowls, doves, crocodiles, camels, snakes and termites.

Table 5: Projected revenue estimates based on potential production

| Item/unit | Annual revenue estimates 2013 | Annual revenue estimates 2014 | Annual revenue estimates 2015 |
|----------------|-------------------------------|-------------------------------|-------------------------------|
| Milk | 812,184,345 | 852,793,550 | 955,128,755 |
| Beef | 208,614,000 | 369,288,600 | 546,547,200 |
| Mutton | 173,144,400 | 188,727,200 | 217,036,400 |
| Chevon | 318,209,200 | 353,212,400 | 409,726,000 |
| Camel meat | 24,000,000 | 25,200,000 | 27,972,000 |
| Eggs/Tray | 957,763,200 | 1,206,781,680 | 1,580,883,840 |
| Crude honey/kg | 574,349,200 | 735,166,800 | 827,062,800 |
| Wax | 22,500,000 | 27,225,000 | 34,303,500 |
| Hides | 1,248,345 | 1,323,245 | 1,482,005 |
| Goat skins | 75,610,663 | 83,927,735 | 97,356,266 |
| Sheep skin | 12,528,806 | 13,659,943 | 15,704,855 |
| TOTAL | 3,180,152,159 | 3,857,306,153 | 4,713,203,621 |

Number of ranches

There are several group ranches within Baringo County. Those neighbouring urban centres have been encroached by the expanding towns.

Main fishing activities

There are over 400 fishing households in Lake Baringo and 700 fish farmers with fishponds in the county. In the recent past, 35 dams have also been stocked with 910,000 fingerlings mainly of the Tilapia and Clarias species. Fishponds in the county occupy over 184,000 square metres. The main fish species are *protopterous* (lung fish), tilapia and clarias. Fish farmers obtain their fingerlings from Omega farm, Kokwo Island, Lake Baringo or Jewlet Farm, Kendu Bay, Homabay County at a price of between Sh7 and Sh11. The survival rates are estimated at 90%. The fishing

gear being used by the fishermen are: Fishing nets, hooks, traps, motorboats and canoes. The total value of fish is approximately Sh11.8 million.

Forestry and agro-forestry

The forest resources in the county are important assets for the provision of basic needs, conservation and improvement of physical conditions of the county. They supply essential wood products, employment opportunities, revenue collection base, control soil erosion and conserve of water catchment areas.

Main forest types and sizes of forests

Baringo County has 65,280.4ha of forests, which are gazetted. The established plantations cover an area of 13,940ha, while the rest is natural forest. The distribution of forests within the county is shown in Table 9. Cases of felling of cedar, podo and *osyris lanceolata* as well as sandal wood harvesting and charcoal burning are a threat to the forest cover in the county.

Forest products from gazetted and ungazetted forests

The main forest products in the county are honey, wood, timber, posts, poles and bamboo for fencing.

Promotion of agro-forestry and green economy

Protection of water catchment area: A number of residents depend on the forests to earn a living. They keep bees, harvest timber and burn charcoal. These actitivies include charcoal burning and timber harvesting — contribute to deforestation and destruction of water catchments. The major water catchment areas are Lembus/Koibatek (northern Mau catchment) to the south, Tugen Hills, Mochongoi and Ng'elecha to the east, Amaya and Tiati Hills to the north east and north respectively. Several attempts have been made by the forest department to protect them. This is by planting trees along the rivers and lakes and discouraging human settlement near it. The Water Resources Management Authority (WRMA) together with the communities is making an effort to manage and plan for resource use and allocation in the county.

The Tiati catchment (comprising Amaya, Nginyang' and Kolowa) is based on seasonal rivers. In this, they plan to make sub-catchment management plans, which shall comprise 60 water resource users associations. Six have already been completed.

Provision of soil fertility by growing nitrogen-fixing trees: The players in the environmental, water and housing sub-sector will enhance the growing of nitrogen fixing agro forestry trees to improve the condition of soils used for farming. These trees capture nitrogen from the air and deposit in the soil through the roots and falling leaves. They also pull nutrients to the surface, enabling crops with short roots to absorb them.

Growing of fruits trees: For domestic use and the surplus sold. Mangoes, avocado and oranges are grown in the high altitude areas of Timboroa and Kabarnet, while pawpaw, bananas and watermelons thrive in the lowlands of Mogotio and Marigat. Their full potential is, however, yet to be exploited. Birrea fruit trees are grown in some parts of Kerio Valley.

Provision of carbon sinks: Tower power, a private electricity producer, has been licensed by National Environmental Management Authority (NEMA) to put up a 1.15 megawatts bio fuel plant in Marigat Sub-County. The bio fuel plant will be fed by residue such as wheat and sisal waste, and earn carbon credits. It will emit an estimated 50,000 tons of carbon. Geothermal Development Company is looking to register and implement Clean Development Mechanism (CDM) projects for Bogoria-Silale block. This is bound to spur economic growth in the county.

Beautification activities: These are mainly in urban centres, highways, schools, homes and other public places. Eldama Ravine and Kabarnet towns have benefited from beautification programmes from the local government funds.

Animal feeds production: Star grass and remnants from farm produce are processed for the purpose of producing feeds for livestock. To ensure sufficient livestock feed during periods of scarcity, and especially during disasters, programmes for rangeland/pasture improvement will be supported and implemented with community participation for sustainability. To achieve this, the county government shall mobilise resources for these programmes and also partner with stakeholders to promote and support DRR initiatives for pasture reseeding, enclosures, deferred grazing and seed production. It will also support efforts for land reclamation from the invasive *Prosopis juliflora* for pasture production and subsequent conservation/preservation as standing or baled hay to create fodder banks.

Growing and processing for medicinal purposes/value plants and products: Baringois rich in medicinal value trees. Several indigenous medicinal trees grow naturally in forests. Aloe Vera and sandalwood are among the most important medicinal plants in the county. European Union has invested in constructing an industry in Baringo Central Sub-County.

Environment and climate change

Major contributors to environmental degradation

One of the greatest challenges facing the county is environmental degradation, including deforestation, desertification, pollution and climate change — an issue of increasing concern for the local, national and international community. Overgrazing, overstocking, unregulated charcoal burning and cultivation of steep slopes among other factors degrade the environment. With frequent droughts occurring in the county, the effects are profound.

Oil pollution garages and petrol stations is another environmental challenge. Workshops disposing off sawdust and waste timber often burn the sawdust, producing pungent fumes that pollute the air. Raw sewage pollutes water hence environmental risk, but clinical waste is the most hazardous.

The problem of waste management in the county is a serious one. As mentioned earlier, none of the urban centres in the county has a sewerage treatment system and there are no formal garbage disposal sites.

Management of plastic waste: The disposal and management of plastic waste presents a great challenge to the county, more so to the urban areas. The worst category of plastic is the carrier bags. They are blown by the wind, littering everywhere, including wetlands and cause a great eyesore. These bags also often chock and kill animals.

Effects of environmental degradation

Environmental degradation in certain parts of the county is severe. Some parts are covered with deep gullies, especially in East Pokot, Mogotio, Kerio Valley, Arabal and lower parts of Koibatek. Settlement in protected areas and those with fragile ecosystems has adverse effects in the long run. It reduces agriculture and livestock output and consequently household incomes. It is also likely to cause human-wildlife conflict and wildlife migration, which will have negative effect on tourism promotion and the county's economy. There are inadequate measures in place to curb this.

Effects of the major environmental problems on both health and productivity include:

Water pollution and water scarcity: These are not only a health risk, but they also increase the cost of production, as residents have to spend more to get clean water. They also result in declining fisheries and aquifer depletion, leading to irreversible compaction.

Solid and hazardous wastes: Uncollected garbage and blocked drains are health risks. They also affect productivity through the pollution of groundwater resources.

Soil degradation: Depleted soils reduce productivity.

Deforestation: Causes flooding in lower zones of Mogotio and East Pokot sub-counties. This not only results in destruction of property but also causes health risks. Loss of sustainable logging potential and of erosion prevention, watershed stability and carbon sequestration provided by forests are among the productivity impacts of deforestation.

Climate change and its effects

Climate change leads to an increase in the intensity and frequency of weather extremes, floods, landslides and droughts. The greatest impact of the effects of climate change is borne by vulnerable segments of communities who lack the resilience or capacity to prepare, adapt and rebuild (recover).

Extreme weather events, such as severe flooding, increase the risk of waterborne and vector-borne diseases, such as malaria and diarrhea.

Climate change mitigation measures and adaptation strategies

Given the effects of environmental degradation and climate change, there is need for climate change mitigation.

Community participation in climate change adaptation will be enhanced to curb environmental degradation. In addition, environmental education and awareness training in schools and colleges will be promoted.

Mining

Ongoing activities

A few valuable minerals have been discovered in the county. Opal has been mined at Isanda near Perkera. Fluorite deposits have been cited in the basement and volcanic rocks of Tiati Hills while carbon dioxide has been extracted from several boreholes in the southern part of the county. In recent times, quarrying has gained prominence in the county, especially in Tenges division where building stones, sand and ballast are being exploited. There are also abandoned ruby mines at Sandai village near Lake Bogoria.

Mining potential

The county has a potential of ruby, diatomite, manganese and fluoride mining though the quantity of deposits is yet to be established. Exploration will need to be carried out so as to establish the quantity of these mineral deposits. Quarrying is generally done for building stones, ballast, sand, laterite (murram) and other building and construction rock material. The proceeds from the sale of minerals in Baringo County have not been quantified, as the small scale mining activities are not structured.

Tullow Oil Company has set base at the county, Block 12A, to explore oil and if it is exploited, it will be shared between Baringo and Elgeyo-Marakwet counties. Government-owned Geothermal Development Company has also started drilling geothermal energy at Silale area in East Pokot Sub-County.

Baringo County also has carbon dioxide deposits at Esageri, Mogotio Sub-County.

Tourism

Main tourist attraction, national parks and reserves

The bubbling waters, hot springs, gushing geysers, flamingoes and ostriches are among the major attractions in Lake Bogoria and Kapedo hot springs. Other wildlife includes tortoises, large aquatic and terrestrial game. There is also huge potential for private/community conservancies as well as cultural and agro-eco-tourism tourism.

Baringo County shall also diversify the industry and tap into conference tourism potential by marketing the existing facilities and promoting and encouraging new investments to

complement earnings from other tourist attractions. Some forests in Tugen Hills, Laikipia escarpment and Eldama Ravine have beautiful sceneries that attract regular visitors.

Main wildlife

Baringo County has Lake Bogoria National Game Reserve, which is 107km². The acacia woodlands in the national game reserve is home to many wild animals, among them rare kudus, antelopes, zebras, leopards, cheetahs, hyenas, mongoose, monkeys, baboons, birds and jackals. There are more than two million lesser flamingoes and 350 bird species, especially along the shores of the Lake Bogoria.

Water and sanitation

Water resources and quality

Being an ASAL county, Baringo has prioritised the provision of water for human, livestock and for irrigation as a necessary requirement for the general development of the county. Water shortage is prevalent, especially in Lake Baringo and Lake Bogoria, parts of Kerio Valley, Mogotio, western slopes of Ng'elecha (Mochongoi) and the entire East Pokot (Kollowa to Tangulbei). This is caused by the low rainfall received and cyclic droughts. This has hindere development of livestock and farming activities, as people spend many hourse daily looking for water.

Major rivers like Kerio, Waseges, Emsos, Perkerra and Molo together with their tributaries could tap for domestic use and irrigation. Other rivers that may be of importance, though seasonal, are Amaya, Nginyang', Mukutani and Arabal.

Water supply schemes

Water supplies are managed by Rift Valley Water Services Board and the community. The county has scarce water and most of the population relies on water from the streams. Phase two of Kirandich Dam in Kabarnet needs to be expanded to serve higher population as it is currently underutilized. The water distribution system needs to be expanded in all parts of the county.

Water sources (distance to the nearest water points)

The sources of water in the county include dams, lake, water pans, streams, wells, springs and boreholes. They may be piped water or point sources. Water from vendors, especially in urban centres and small market centres, constitute a small percentage. The average distance to the nearest water point is 5km. This is way below the SHERE Standards on access to water. The county government shall institute measures and policies that will favour improvement of the existing situation.

Sanitation

Most of the population does not have access to good sanitation. Households using bushes to relieve themselves constitute 49 per cent while 46 per cent use pit latrines. Only five per cent of the population has access to proper sanitation.

There is no sewerage plant in all the towns and trading centres in the county. This poses a major health and pollution hazard among the residents of Baringo. The county government shall support and partner with relevant development agencies to promote sensitisation towards increased latrine coverage as well as mobilising resources for programmes geared towards Community Led Total Sanitation (CLTS) and promotion of low-cost latrine construction technologies.

Education and literacy

Investing in education has a significant social rate of return. There is a positive correlation between education and individual earnings. The better educated an individual, the more productive he/she is not only in the market but also in the household.

Pre-school education

Pre-school education has experienced tremendous growth in the county. They are well distributed in the five sub-counties. The number of ECD centres in Baringo North Sub-County is 163 with 326 ECD teachers, while Koibatek Sub-County has 191 ECD centres with 277 ECD teachers. Baringo Central Sub-County and Mogotio Sub-County have 403 and 250 ECD centres, respectively.

Special Needs Education [SNE]

The county government has put in place a number of mechanisms to ensure a good education foundation for children with special needs. A number of programmes exist but there is still need for teachers with specialized training in various categories of disabilities to be employed.

Primary education

The county has 656 primary schools with total enrollment of 143,017 pupils. Since the introduction of Free Primary Education, remarkable improvement in enrollment has been observed. The county's performance in National Examination has greatly improved over the years in spite of the unique challenges which the pupils undergo.

Literacy

The literacy level of a population is one of the indicators of the population's potential for socioeconomic development. This is because the literacy enables those who have received it to consume a wide body of ideas and often acts towards the fulfillment of some of the aspirations triggered by those ideas. East Pokot has an illiteracy level of 76 per cent the highest in the county. The lowest illiteracy level is 9.1 per cent, according to National Population and Housing Census, 2009. This gives an average of 28 per cent, which is very low.

Secondary education

There are 125 secondary schools with a total enrolment of 27,374 students as at 2013. Among notable challenges facing the sector include harsh climatic conditions, especially in the lower part of the county; insecurity, which often results in closure of some schools; poor infrastructure; floods in the low lands; prolonged draught; high illiteracy rates among parents and retrogressive cultural beliefs.

Tertiary education

There are 12 youth polytechnics, one teachers training college, one Kenya Medical Training College (KMTC), one university campus and three commercial colleges. The adult literacy classes' enrollment stands at 2,506. As part of the wider DRR effort for county human capital development, the county government shall support the establishment and expansion of tertiary education institutions that will benefit the county residents in acquiring necessary skill for participation in both the local, national and international labour markets.

Health Access and Nutrition

Health facilities, personnel

The health sector in the county aims at ensuring that access to basic health service is guaranteed to the poor. The fee waiver provision and exemption in health centres ensures that there is equitable access to health care services by the poor. There are 184 health facilities: County hospitals (1), sub-county hospitals (4), dispensaries (156), health centres (19), medical clinics (2) and others (2). The doctor-to-population ratio is 1:57,381 (Baringo Central Sub-County) and 1:34,716 (Koibatek Sub-County). The infant mortality rates 63/1000.

Morbidity

Malaria, respiratory tract diseases, skin diseases and pneumonia are the most prevalent diseases although there has been a marked improvement in diseases control through effective implementation of various programmes.

Nutritional status

More than one in three children (34.3 per cent) in Baringo County is stunted or too short for their age compared to 35 per cent nationally. This is a sign of chronic malnutrition and it is most prevalent in Baringo North and Central, which are usually more food secure. Prevalence of acute malnutrition for children of age 6-59 months based on the child's weight for height in Marigat and East Pokot sub-counties is 12.2per cent, which is poor.

Immunization coverage

Immunization coverage has improved considerably with current coverage standing at about 80 per cent. HIV/AIDS pandemic still remains a key challenge although efforts have been stepped up to reduce the prevalence rate. The HIV prevalence rate is at 4.2 per cent against the national average of 6.2 per cent.

Access to family planning services/contraceptive prevalence

The number of clients to family planning services was 5,768 by 2011. However, the family planning acceptors were only 47 per cent of those targeted. The percentage of mothers who were using contraceptives stood at 45 per cent compared to 70 per cent for the entire nation. The low use of modern family planning methods can be explained by the fact that initial introduction of family planning targeted only women, leading to the development of negative attitude of men towards family planning. The nomadic lifestyle of some communities in the county significantly reduces the uptake of family planning methods.

Chapter 2

Major development challenges

Being an ASAL area, majority of the population in the county is pastoralist, although there are few small-scale farmers. The major challenges to development in the county are: Poor infrastructure, poor food production yield, limited water resources, environmental degradation, poor marketing system and limited access to financial credit services. In addition, weak institutional systems, poor information and communication technology, unemployment, insecurity, retrogressive cultural practices and land tenure system are also challenges that affect the county. The challenges are elaborated in more detail below.

2.1.1. Poor infrastructure

The existing road network is inadequate and as a result, institutions like schools, health facilities, designated trading centres and areas with high potential for production of raw materials for industries are not well served. There are only 289 km paved roads in the entire county, which is not sufficient. The highland regions of the county like Mumberes, Eldama Ravine, Sirwa, Sacho, Tenges, Kabarnet and Torongo have high potential for the production of maize, beans, milk, pyrethrum, horticultural produce and mutton but the road network is poor due to the steep terrain. These areas become impassable during the rainy season hence hindering the transportation of goods and services to the markets.

In the lowland areas of Mogotio, East Pokot and Marigat, there are very few classified roads. These areas have high potential in the production of livestock and livestock products but due to transportation problems, there is limited exploitation of industrial raw materials such as hides and skins as well as meat processing.

Resources towards construction of tarmac roads in the county and opening of new roads should be increased so as to ease transportation problems. In addition, dormant airstrips in the county will need to be rehabilitated for use in tourism and other activities aimed at fostering development.

2.1.2. Limited water resources Scarcity

Water-related challenges in the county are not limited to water supply and sanitation services.

Baringo County is classified among the most water scarce counties in the country. The county is also plagued by chronic cycles of flooding and drought that are increasing in frequency and severity.

The situation is exacerbated by negative effects of climate change, as well as high population growth, significant upland watershed destruction and non-equitable distribution of water resources. The government has recently taken steps to protect upland watersheds.

The most affected are the arid and semi-arid areas especially Marigat, East Pokot, Mogotio and Baringo North sub-counties, which experience frequent shortages of water for human and livestock consumption. This is caused by the low rainfall received and prolonged cyclic droughts. This has hindered development of livestock and farming activities and a lot of time is wasted looking for water instead of citizens being engaged in productive activities.

Water from Lake Bogoria and Lake Baringo has not been exploited for domestic and irrigation purposes due to its high salinity. This also affects the ground water in the surrounding areas.

Because of the unique terrain in Baringo County and the pattern of settlement in highland areas, which often are upstream of the reliable perennial sources of water, the water supply schemes struggle with high energy costs for pumping water. The lack of distribution systems is also a major challenge in the county.

2.1.3. Environmental degradation

Environmental degradation in the county is caused by overgrazing, indiscriminate cutting of trees for charcoal, non-protection of water catchment areas and poor farming practices. The topography of the county accelerates soil erosion, as it is hilly in most places. When it rains, most of the soils are swept into Lake Baringo which exacerbates the problem of silting in the water storage facilities and the dams.

Most farmers seem to be unaware of the importance of environmental conservation, and hardly take conservation measures seriously. Some of the land is not adjudicated and this encourages shifting cultivation, with serious consequences on the environment. Environmental pollution could also become a problem if not checked. Measures will be taken to sensitize farmers and other residents on the importance of conserving the environment.

2.1.4. Poor marketing system and limited access to financial credit services

Market outlets for crops, livestock and livestock products in the county are not well established. For cash crops, poor marketing is occasioned by the weak cooperative societies in the county. Lack of ready markets and market information for output, inadequate storage facilities and transportation problems all work against the development of agricultural, livestock and industrial sectors. On livestock production, marketing is hampered by inadequate auction and holding grounds, especially in areas where livestock farming is a major economic activity.

Marketing of milk is hampered by inadequate collection centres and milk coolers as well as poor roads. There are only a few financial lending institutions in the county, with Mogotio, East Pokot and Baringo North sub-counties without commercial banks. Lack of organised markets, poor marketing skills and poor transport system has hindered business growth in the county.

2.1.5. Weak institutional systems

The performance of most organizations, especially government departments is affected by inadequate funds, allocations not based on work plans, insufficient working facilities like vehicles, weak information systems and inadequate staff. Monitoring and evaluation activities are not well facilitated in the county, which hinders proper tracking and impact assessment of projects and programmes. There is need for fast-tracking of the rollout of the National Integrated Monitoring and Evaluation System (NIMES) to facilitate this process.

Projects and programmes, especially those under the public sector are affected by the lengthy procurement procedures as well as delays in release of funds. This leads to escalation of costs, delays in completion and sometimes accumulation of pending bills, which discourage contractors.

2.1.6. Information and communication technology

The information and communication technology penetration in the county is quite low at approximately 45 per cent. As at 2012, the county was yet to be connected to the national communication fibre-optic cable spearheaded by the directorate of e-government.

The mobile phone coverage in the county is low. Most schools and institutions are not covered by any service providers in terms of mobile telephony or internet services.

2.1.7. Unemployment

There is a high level of unemployment in the county, especially among the youth. There is, therefore, need for sustained efforts to create employment opportunities. The Vision 2030 has employment creation at the core of the social pillar, especially in relation to poverty reduction. Efforts are being made to create jobs by attracting investors particularly in horticultural farming and eco-tourism.

2.1.8. Insecurity

Insecurity is another major impediment to development. The county is prone to frequent cattle rustling between communities within the county and also with those from neighbouring counties of Samburu and Turkana. This is caused by cultural and economic factors. Community conflicts over pasture and watering points are also common during dry periods. Insecurity has completely paralysed farming activities in the affected areas. In addition, most of upcoming market centres and schools located around the areas prone to attacks do not develop due to desertion.

The major intervention to address insecurity will be strengthening of community peace committees to conduct peace building initiatives and conflict resolution both within the county and across the borders. Other measures will include strengthening community policing, providing additional police reservists, improving the capacity of anti-stock theft, setting up more

police posts and improving communication infrastructure for rapid response by the security agencies.

2.1.9. Retrogressive cultural practices

These practices include, Female Genital Mutilation (FGM), early marriages, moranism and cattle rustling. FGM is practiced by some communities and there has been resistance to change despite concerted efforts by government and other development partners. Girls undergoing FGM are in most cases married off early thus denying them an opportunity to attend school.

Moranism is practiced by some communities in Baringo. Under this practice, young boys are taken for training for some period of time in keeping with the tradition. This denies them time to attend formal education. Cattle rustling activities are normally executed by morans thereby linking it to insecurity.

2.1.10. Land tenure system

Land ownership tends to be communal, particularly in the semi-arid parts of the county. This means that most families do not have title deeds to the land they occupy, which further means that development of the land is hampered. For example, farmers with no title deeds cannot use land as collateral to secure loans from financial institutions. Efforts will be put in place to ensure adjudication of the land so as to issue title deeds to the owners

2.2. Cross cutting issues

This section represents the cross-cutting issues that might affect development of county and how to address them. A SWOT analysis has also been done for each of the cross-cutting issues.

2.2.1. Poverty

The main causes of poverty in the county include inadequate and unreliable rainfall leading to crop failure and drought, especially in the lowlands of the county; lack of employment opportunities; inadequate extension services; low prices or lack of organised markets for agricultural produce; high cost of agricultural inputs; poor infrastructure, especially the road network due to poor terrain; low transition rates in both primary and secondary schools, inaccessibility to credit facilities by farmers for investments in agriculture and low yields from livestock and livestock produce.

There is need to put in place strategies necessary to reduce poverty in the county, which include: Water harvesting and the development of irrigation projects, improved access to credit facilities, improvement in the road network, value addition to farm produce, use of Al services and reduction in cost of farm inputs.

The effect of poverty on agriculture and livestock production is very significant as farmers are unable to purchase inputs for crops and livestock production. This has contributed to low productivity, late land cultivation and loss of produce due to poor crop husbandry, animal

disease control and persistence drought. The county has experienced increased poverty levels over the years. The 2009 Welfare Monitoring Survey (WMS) estimated that 35 per cent of the population in the county lived below the food poverty line. The people in the county most affected by poverty are the pastoralists, small scale farmers, female headed households, people with disabilities, the landless and children-headed household.

Table 6: SWOT Analysis of Baringo with respect to poverty

| Strengths | Weaknesses |
|--|--|
| Ongoing programmes towards addressing | High poverty levels |
| poverty | Inadequate resources |
| Existence of micro-finance Institutions | Lack of implementation of strategies to address |
| Operational youth and women funds | poverty |
| Existence of youth training institutions | High illiteracy levels |
| Existence and operational poverty eradication | Limited entrepreneurial skills |
| fund | Low savings and borrowing culture |
| Availability of large tracks of land | Limited employment opportunities |
| Existence of some well-developed human resources | Conflicting land use patterns. Poor |
| | infrastructure e.g. road, electricity and water and poor access to credit facilities |
| | · |
| Opportunities | Threats |
| Donor support through interventions in | Frequent drought |
| water and food security | Environmental degradation |
| Guarantees in the Bill of Rights in the Constitution | |
| Ongoing training on entrepreneurship skills | Climatic shocks affecting agricultural |
| in the existing institutions/colleges | production |
| Establishment of cottage industries for | High population growth |
| processing of livestock and agricultural products | HIV and AIDS pandemic |
| 1 | Globalization and influx of cheap goods that |
| | threaten local industries |

2.2.2. Gender Inequality

Majority of the illiterate in the county is the adult population, especially women. This means the quality of their participation in development activities is lower than that of men. In order to reverse this trend and create balance in participation of men and women in the development of the county, emphasis will be put on the education of the girl child. At the same time, functional adult literacy activities will be stepped up in order to improve the literacy of women who are the majority in the adult classes. The participation of women in the cooperative sector in the county is still poor. In order to increase their participation, cooperative societies should encourage including certain percentage for women in the management positions.

At the same time, social services will continue to register women organizations and encourage them to gain access to credit facilities that can enable them under take activities that help to reduce poverty.

The county recognizes the importance of active participation of women in water development activities. The water department alongside other water bodies has endeavored to involve women in the implementation, management, operation, and maintenance of water projects.

In order to create a gender balance in the participation of men and women in business management, micro-finance institutions will be encouraged to focus attention on training women on basic business skills and providing them with credit facilities in order to improve their businesses, which will boost the income levels of widows and female headed households.

The cultural and traditional practices and barriers have contributed significantly to gender imbalances in the county. These include gender inequality in ownership of land and livestock, and control over the use of income, especially in the non-working class of women.

All the stakeholders in the development process will work together to ensure gender mainstreaming in major projects and programmes as well as addressing gender disparities in access to education.

The stakeholders in the county will address gender disparity issues by implementing the national government policy on 30 per cent representation of women in major decision making organs.

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Table 7: SWOT Analysis of Baringo regarding gender inequality

| Strengths | Weaknesses |
|--|--|
| Women's immense contribution to development, especially in agricultural sector | Deep seated cultural values that discriminate against women; |
| Incorporation in development committees | Unwillingness by women leaders to take lead on women affairs |
| | Skewed participation in project management |

Ctuan atlan

| Existence of various women groups | committees |
|--|---|
| Mainstreaming of women issues in | Few active women groups on |
| development activities | entrepreneurial activities |
| Legal frameworks in place to supports equality | |
| Opportunities | Threats |
| Girls-specific learning institutions coming up | Pastoralists movement across the county, |
| Women development fund | hindering implementation of women agenda |
| Increased access to financial services | Poor enforcement of the affirmative action and constitutional requirement |
| Opportunities as a result of affirmative action | Retrogressive cultural practices strongly bound to communities beliefs |
| Government 30 per cent policy on women | |
| employment, participation in decision | Collapse of enterprises |
| making | Drug and substance abuse and HIV/AIDS |
| The existence of the gender department and several NGOs dealing with gender issues | |
| | |

2.2.3. High population growth rate

The county population projection is based on a growth rate of 2.9 per cent per year. This rapid population growth will continue to have negative effects in all sectors of development if not checked. For example, there will be increased demand for infrastructural service such as telephone and electricity, the demand for clean water will increase and proper sanitation may continue to worsen. High population growth has also worsened the unemployment problem as well as encroachment of water catchment areas. There is also pressure on land since it is static among the variables as the population increases.

This calls for the implementation of the population policy in order to reduce the growth rate as well as the number of children per woman. Family planning will be promoted through provision of contraceptives.

Table 8: SWOT analysis of Baringo with respect to population growth

| Strength | Weaknesses |
|---|--|
| Family and reproductive health programmes Willingness of women to adopt new family planning methods Availability of affordable contraceptives | High fertility levels Unwillingness of men to participate in family planning services |
| Opportunities | Threats |
| New policy on population Good will of the donor community and government to finance family planning services | Unfavourable cultural practices that impede family planning campaigns High levels of poverty Pastoralist lifestyle, which makes difficult to reach all the target groups for sensitisation |

2.2.4. Disaster management

Drought conditions occur frequently in the county causing livestock deaths and loss of farm produce. This is due to low rainfall pattern. Other major disasters include, floods, natural resource-based conflicts, animal disease outbreaks, plant diseases in irrigated lands, cattle rustling, boundary disputes/land disputes, landslides and deforestation. Baringo is also affected by slow onset disasters such as HIV and AIDS.

To combat the effects of drought, more resources are to be diverted to save lives of both humans and livestock through the provision of water, relief food, disease control, provision of human health services and food supplements. A long-term solution to curb this problem is to improve irrigation in the dry areas. A classic example is the Perkerra irrigation scheme, which has resulted in improved yields of the farmers in the area, especially production of horticultural products.

The tourism sector is also affected by drought because this is when a lot of wildlife migration in search of food and water takes place. At the same time, human-wildlife conflicts and poaching incidences increase drastically due to competition for water at the few perennial water sources.

Government offices, including local authorities, are at risk of being gutted by fire because they lack essential firefighting equipment. In order to avert or minimize occurrence of such disaster, efforts will be made by the county to capacitate both the government offices and the public on measures of minimizing, handling and controlling disasters.

Table 6: SWOT Analysis of Disaster Management

| Strengths | Weaknesses |
|--|--|
| Existence of government | Implementation gap |
| departments and NDMA act | Lack of capacity on DRR, language barrier |
| Existence of disaster management committees | Lack of skills capacity and financial resources |
| Availability of information channels such as FM radios and libraries | Lack of capacity to integrate DDR, finance, lack of clear policy on DRR mainstreaming in all sectors |
| Availability of assessment reports | Lack of dissemination of information |
| Past experiences in disasters and | Low adoption of technology |
| available training facilities | Rigidity of the populace |
| Sufficient security agencies | Low literacy levels, cultural beliefs, lack of skilled |
| Existence of NDMA and DSGs | personnel on DRR |
| Closely knit societies and willing volunteers | Communication barrier, nomadic way of life, ignorance and poor telecommunication infrastructure |
| | Overreliance on donations, poor agricultural practices and dependence on livestock |
| | Corruption |
| | Poor coordination, lack of equipment and resources |

| Opportunities | Threats |
|--|--|
| Funding from NGOs, present clear legislation | Duplication of activities, lack of awareness of populace |
| | Transfers, conflicts, Insufficient funds for training |
| Willing workforce, training opportunities | Corruption, transfers, Expansive area |
| Use of available manpower | incompetent of staff, corruption, stakeholders perception |
| Government staff, military, police etc) | Cultural attachment |
| Opportunity to have policy on DRR, | Hacking, vandalism, computer virus |
| sectoral policies, training of staff. | Conflict'; cultural beliefs |
| Local FM, available stakeholders | Lack of funding, lack of political or stakeholder will, |
| KNBS , ICT e.g. common data | nomadism |
| centres | Cultural beliefs, mismanagement of funds, lack of co- ordination |
| Technology, administrative structures | Cultural belief, bureaucracy in goverment |
| Good will from donors, available manpower | Unpredictable climatic conditions, communal land tenure system, refugees |
| Active CBOs, NGOs, FBOs, good will | Unpredictable climatic conditions |
| from donors Availability of global funding | Terrorism |
| | Encroachment, terrorism |
| | Unpredictable climate |
| | Expansive |
| | Corruption, lack of contingency funds |
| | Duplication of efforts |
| | Reactionary culture of stakeholders(government and NGOs |
| | Poverty |

2.2.5. Environmental and climate change

Environmental degradation is widespread in most parts of the county. Some areas are lined up with deep gullies and without any vegetation cover, rendering these areas unfit for development activities and thus reducing the county's production potential. Settlement in fragile ecosystems also affect these areas adversely in the long run, thus reducing agriculture and livestock output and consequently household incomes. The incidence of human-wildlife conflict has also increased as well as interference in wildlife migratory routes.

Use of plastic packing has resulted into major heaps of plastic scattered all over the towns or urban areas, posing a major environmental hazard in the county.

Oil pollution from garages and petrol stations is another environmental challenge. Pollution as a result of burning sawdust and waste timber is another challenge. None of the urban centres has a sewerage treatment system or formal garbage disposal site.

Effects of climate change include warming, frequent drought, effects on pastoralists and on bee keeping – destruction of bees, which affects pollination.

Table 10: SWOT Analysis of Environment and Climate change

| Strengths | Weaknesses |
|---|--|
| Skills in environmental conservation | Non-enforcement of laws and policies put in place to protect the environment |
| Presence of technical officers | Lack of adequate resources |
| Existence of environmental | Inadequate measures to address climate change |
| policies and legislation | Weak environmental policies |
| Existence and operationalization of the EMCA at the devolved level | Low staffing at the county levels |
| Strong and well trained human resource on environmental impact assessment and audit in the private sector | Weak governance system on matters related to the environment |
| Opportunities | Threats |
| Government and donor support | Global warming, destruction of forests |

| on environmental issues | High poverty levels in the county |
|---|---|
| Educated generation that understands issues of environment better | Conflicting legislation addressing environment issues Frequent droughts |
| | |

2.2.6. County diversity – Minority groups and regional balance

The county is predominantly occupied by the Tugen while the Pokot occupy a small area. There are, however, minorities like the Endorois, Turkana, Kikuyu, Nubians and Ilchamus living around Lake Baringo. This poses a danger of excluding the minorities in decision making in the county as the majority are likely to always have their say. Incidences of clashes over pasture, water and cultural practices that do not promote county cohesion are frequent.

Cross sub-county projects have been encouraged such as Tororolokwonin Primary Boarding School in Baringo North Sub County. Itis funded by Ministry of State for the Development of Northern Kenya and other Arid Lands. Peace building by both the Government agencies and CBOs is ongoing in the county.

Table 11: SWOT Analysis of county diversity - Minority groups and regional balance

| Strengths | Weaknesses |
|--|--|
| Common source of livelihood | Common clashes over resources |
| Enactment of the constitution addresses the rights of the minorities | Democratic processes that confirm the majority's say |
| CBOs and NGOs addressing minority issues | Weak network among the CBOs |
| Abundant resources i.e. L. Baringo and L. Bogoria.L Kapnorok | |

| Opportunities | Threats |
|--|---|
| Common investment to enhance their livelihood Affirmative action to support minorities Capacity building opportunity among CBOs Resources if well harnessed can be shared Constitutional order | Overflow of conflict to other counties Non-commitment in act implementation Non-vetting of CBOs |

2.2.7. Youth

The youth form over 50 per cent of the total population of the county. This group is faced with a higher risk of contracting HIV/AIDS due to peer pressure, negative attitude to upright morals, high levels of unemployment and drug abuse. Other factors affecting them include lack of entrepreneur skills, unplanned pregnancies and early initiation to commercial sex as a source of living in the urban and trading centres.

The Constituency Youth Enterprise Fund and revamping of the youth polytechnics and rural resources centres has enhanced their participation in the development process. However, lack of entrepreneur skills and business culture remains a challenge.

Table 12: SWOT Analysis of Youth

| Strength | Weaknesses |
|--|---|
| The existence of vibrant youth organisations | Inadequate personnel at the youth department to facilitate service delivery |
| Existence of specific departments dealing with youth affairs | Lack of full involvement of youth in leadership at the grass root level |
| Existence of national youth council leaders | Poor institutional/legal policy framework on youth affairs |
| reducts | Inadequate resources, (infrastructure, budget allocation) |
| Numerical strength of the youth | Limited publicity and information on activities of the youth |
| Dynamism and creative energy of | department |
| the youth who are likely to support | |
| strategies for youth development | |
| Opportunities | Threats |
| Institutions created by Constitution | Political interference in youth programmes |

| of Kenya, 2010 | Negative perceptions about the youth by sections of the |
|-------------------------------------|---|
| Partnership with private sector to | society |
| promote internship programme | High unemployment, HIV/AIDS and drug abuse |
| Tapping the expertise of young | Negative influence due to globalisation and influx of |
| Kenyans in Diaspora | foreign culture |
| General goodwill from the political | |
| class on youth development | |
| Exploiting ICT technology | |

2.2.8. Persons with Disabilities (PWDs)

Although disability is not inability, most people with disability in the county are discriminated against in terms of access to income earning opportunities. The data of people with disabilities is as follows: Visual impairment - 4,392, hearing – 3,291, speech – 1,354 and physical/selfcare - 5,475, mental - 1523 and other forms of disability - 1085. There is need for affirmative action on issues of the persons with disabilities. The use of national fund for the disabled should be streamlined so that it can benefit the PWDs to establish income generating enterprises.

The constitution gives the PWDs the opportunity to fully participate in development hence an opportunity to articulate their issues. The national government has also formulated disability policies and strategies. Therefore, the county will ensure there is compliance with the national policy. The community needs to also be sensitised to eliminate stigmatisation and to support the group.

Table 13: SWOT Analysis

| Strengths | Weaknesses |
|---|---|
| Existence of strong organisations dealing with the physically challenged | Limited resources and trained personnel to address the needs of people with disabilities |
| Constitutional provisions that cater for the needs of the physically challenged persons | Slow implementation of the constitutional provisions and ignorance of the acts by the citizens. |
| | Non-compliance to disability facilities in most buildings |

| Opportunities | Threats |
|---|--|
| Inclusion in development activities | Stigmatisation and discrimination; |
| Government determination to implement the constitution to the letter. | Dinial among PWD |
| Constitutional order | Slow implementation of policies and strategies by institutions |

2.2.9. HIV and AIDS

HIV and AIDS is a national disaster in the country and Baringo County is no exception. The disease has had a major socio-economic impact in the county. The county prevalence is at 4.3 per cent compared to the national level of 6.4 per cent. Most of the households in the county have either been infected or affected by the disaster.

The impact of the scourge has been wide-ranging and includes an increase in dependency levels, especially vulnerable children (OVCs), rising levels of poverty and food insecurity, reduction in savings and investments in the economy due to increased expenditure on medical care, high mortality rates across key sectors, loss in productivity of human capital and social stigma towards the infected.

The effort to deal with HIV and AIDS in this county will focus on how to manage the pandemic given that there is no cure; how to contain the spread of HIV, especially among the youth and how to address the HIVand AIDS stigma. Discouraging multiple sexual partners (as in polygamy and prostitution), managing the problem of widows, widowers and orphans and providing for the affected and the infected as well as ensuring access to antiretroviral drugs.

The increasing number of OVCs in the county, currently estimated at over 14,000, is a big challenge. They are in need of special care, including provision of food, housing and medical care. In addition to the above, there is still the problem of stigmatization of PLWAS, which prevents many people from going for voluntary counseling and testing.

To deal with the problem of HIV and AIDS, several initiatives have been put in place, including prevention of mother to child transmission, provision of antiretroviral drugs, establishment of functional VCT centres, treatment of STI and STDS, blood safety and condom distribution among others. There are also community awareness programmes aimed at de-stigmatization of PLWAS and behaviour change communication.

Table 14: SWOT Analysis

| Strengths | Weaknesses |
|--|--|
| Presence of organised groups to fight the scourge | Harmful cultural practices The nomadic way of life |
| Community awareness of the effects of the disease | Limited resources and personnel |
| Trained personnel on management of HIV and AIDS Operational VCT centres | Poor targeting by donor agencies Poor collaboration, especially on resources application by various organizations |
| Many actors involved in HIV and AIDS programme | |
| HIV and AIDS funds availability | |
| Opportunities | Threats |
| The political good will to fight the disease | Lack of the cure of the disease |
| Mainstreaming of HIV and AIDS initiatives at all | Cattle rustling displacing the sick |
| levels of development | Land ownership issues |
| Support from donors and government to community initiatives | Denial and stigma |
| | High poverty levels among the youth thus engaging in risky behaviour |
| | New strains of HIV |

2.2.10. Information communication technology

The county has not fully benefitted from Information Communication Technology (ICT) as the requisite infrastructure has not been put in place. Majority of the county's residents have not embraced ICT apart from youth closer to urban centres and frequently use cyber cafes. There is also lack of electricity mostly in rural areas. This has aggravated further the issue of digital divide between the urban and rural population in the county. However, the increasing mobile phone penetration has ameliorated the problem because some can access internet through their mobile phones. Most public offices, learning institutions and health facilities in the county are yet to be fully connected and, therefore, there is need to ensure that the fibre-optic cabling

reaches the county and all sub-county headquarters. In addition, there are public information and documentation libraries/centres where the residents can access publications.

Table 15: SWOT analysis:

| Strength | Weaknesses |
|--|---|
| Existence of cyber cafes in urban centres Advanced technology - the mobile telephony network and fibre optic cable Penetration of the mobile telephone services | Poor distribution of electricity, especially in rural centres Poor connectivity to the existing cyber cafes Slow rate of adoption of new technology |
| Opportunities | Threats |
| Ongoing fibre optic cabling The ICT-enabled services that enable the youth to engage in outsourcing services Services being provided by the directorate of e-government and other agencies | Interruption of telephone system and power due to vandalism/power outage Negligence to affordable and local available technology The digital divide between the urban and rural areas Globalisation and influence of foreign culture |

2.10 Analysis of issues and causes – Potential strategic policy thrusts

The table below presents a summary of the main development issues and problems affecting the county, their causes, development objectives and proposed strategies. It also maps the development issues with the respective MTEF sectors and corresponding county functions.

2.1.1.1. Agriculture and rural development sector

Institutional Setup:

The national government is in charge of agricultural and veterinary policy while the county government is in charge of crop and animal husbandry, livestock sale yards, county abattoirs, plant and animal disease control and fisheries. The National government is expected to develop a land use master plan

Table 7: Policy thrusts for Agriculture and Rural Development

| Problems and their Causes | Development objectives | Policy Thrusts |
|---------------------------|---------------------------|--------------------------------------|
| Food insecurity | To reduce by half the | Promotion of drought tolerant crops, |
| | population suffering from | |

| hunger by 2015 | Promotion of water harvesting |
|---|---|
| To improve Soil fertility and reduce soil erosion | Promotion of sustainable agriculture and agro forestry Development of Irrigation Projects |
| To reduce dependency on rain fed agriculture | |
| Promote farmer marketing groups Initiate market linkages for agricultural products | Initiate value chain addition for agricultural crop produce and provide training to farmers on value addition Improve access roads, Construction of new market stalls Establish organised marketing groups for farmers to undertake produce marketing |
| | Group approach extension Increase farmers' access to credit Encourage investment of agro-input stores in the county |
| Encourage and promote private extension service provision Provision of credit facilities and grants to farmer groups Increased extension coverage | Encourage bulk input procurement by farmers' groups Initiate market linkages for agricultural input and improve access to the agroinputs Encourage farmers to take credit facilities from banks, SACCOs Initiate table banking among the farmer groups Encourage farmers' to join groups and societies to procure inputs in bulk Initiate agro-input enterprise training |
| | To improve Soil fertility and reduce soil erosion To reduce dependency on rain fed agriculture Promote farmer marketing groups Initiate market linkages for agricultural products Encourage and promote private extension service provision Provision of credit facilities and grants to farmer groups Increased extension |

| Problems and their Causes | Development objectives | Policy Thrusts |
|---|--|--|
| | | programme for stockiest |
| Undeveloped Information | To improve agricultural | Develop an affective agriculture |
| management system (IMS) | productivity | information system to improve |
| Caused By | | agriculture production, processing and trade |
| Lack of equipment and information sourcing. | To develop an IMS policy to guide the adoption of appropriate technology by 2017 | Review policies on agricultural IMS with reference to information sourcing, storage, disbursement and use. |
| | | Improve link between research-extension and farmer for better technology development, transfer and adoption. |

2.1.1.2. Health Sector

Institutional Setup

National government will devolve funds and management of health care to the communities . The national government to deal with policy and research issues Shifting the bias of the national health bill from curative to preventive care. The county government health services include county health facilities and pharmacies, ambulance services, promotion of primary health care, licensing and control of undertakings that sell food to the public, veterinary services (excluding regulation of the profession), waste disposal and cemeteries

Table 17: Policy Thrusts for the Health Sector

| Problems and their Causes | Development objectives | Policy Thrusts |
|---------------------------|--|--|
| Poor health care | To improve health standards in | Request for more staff from ministry |
| Lack of funds | the county | headquarters |
| Old/worn-out | Ensure that facilities have adequate staff | Increase malaria/TB campaigns Promote nutrition and balanced diet |
| Caused By | To curb the spread of the most common diseases in the county | care |

| Inadequate staff Poor road network Inadequate essential drugs | Ensure the continuous supply of most essential drugs | Increase prevention and disease control Promote immunisation campaigns Equip health facilities |
|---|---|--|
| Inadequate health facilities Caused By,Lack of funds Old/worn-out structures | Complete refurbishment and four wards in Baringo County Hospital Building of 72-bed inpatient wing at Marigat Sub-County Hospital. | Solicit for development funding from GOK, CDF and any other donors Continuous maintenance of buildings and stations. |
| Poor curative services | To acquire medical equipments e.g. X-ray facilities, ultrasound, delivery beds, delivery sets and hand microscopes (light). Supply of 20 delivery beds to 20 rural health facilities Supply of 5 delivery sets to every health facility in the County Supply of 20 light microscopes to the county | Commit substantial funds to install new X-ray machines at Kabartonjo H/C, Tenges H/C, Mochongoi H/C, Supply and installation of an ultra-sound machine at Baringo County Hospital. |

2.1.1.3. Environmental Protection, Water and Housing Sector

Institutional Setup

The National Government will expand and rehabilitate irrigation schemes i.e. Perkera and Kerio ValleyThe water catchment Management Initiative, Securing the Wildlife Corridors and Migratory Route Initiative, Solid Waste Management System Initiative, Plastic Bags Initiative, Land cover and Land Use Initiative, Housing Development Initiative and Enactment of the Housing Bill 2006.

The county will control air pollution, noise pollution, other public nuisances and outdoor advertising. It will also ensure environmental conservation, soil and water conservation, forestry, fire fighting services and disaster management, storm water management systems and water and sanitation

Table 18: Policy thrusts for Environment, Water, Land and Housing

| Problems and their Causes | Development objectives | Policy Thrusts |
|---|--|--|
| Environmental degradation | To Ensure that our | Environmental management and |
| Deforestation and Soil erosion Caused By High levels of deforestation Poor quarrying techniques Poor farming methods | environment is well conserved To ensure environment issues are mainstreamed in planning | Conservation Increase reforestation Protection of water catchments Proper waste disposal. |
| High number of animals Poor solid waste disposal Low investments in housing sector | | |
| Water scarcity Caused By Inadequate rains Inadequate water points Poor water harvesting methods | To ensure sufficient access to clean and portable water | Undertake forestation and reafforestation Construct more boreholes, construct more dams, construct more roof catchment And rehabilitate existing water supplies Initiate riverbank protection along Kerio Valley Promote river dam construction Initiate roof catchments programme Initiate clean water projects |
| Poor Waste Management | | Initiate proper waste disposal and sanitation in upcoming towns. |

2.1.1.4. Public Administration and Governance)

The national government to provide security to citizens and their property, The county government shall ensure and coordinate the participation of communities 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

Table 19: Policy thrusts for Public Administration and Governance

| Problems and their Causes | Development objectives | Policy Thrusts |
|--|---|---|
| Insecurity Inadequate | Reduction in the cases of | Community policing |
| security officers Conflict over resources | cattle rustling in the sub- county | Collaboration with communities to open access roads |
| Cattle rustling | Ensure security | · |
| Poor road network | Improve security by deployment of security agents | |
| | Improve road network | |

2.1.1.5. Social Protection, Culture and Recreation

The national government to provide consolidated social protection fund. The county government will be in charge of cultural activities, public entertainment and public amenities, including betting, casinos and other forms of gambling racing, liquor licensing, cinemas, video shows, libraries, museum, sports and cultural activities and facilities and county parks, beaches and recreational facilities.

Table 20: Policy thrusts for Social Protection and Culture

| Development objectives | Policy Thrusts |
|------------------------|--|
| To Ensure proper care | Introduce the OVCs cash transfer (OVC-CT) |
| of OVC | to families taking care of OVC |
| To Improve the | Work towards poverty reduction with |
| situation of OVC | development partners |
| • | objectives To Ensure proper care of OVC To Improve the |

| Problems and their Causes | Development objectives | Policy Thrusts |
|------------------------------|--|--|
| Nomadic way of life. | Ensure proper care and protection; | Increase of awareness to the general public on the rights of the child |
| | Ensure that OVC get access to education, | Closely monitor the OVC-CTs expenditure |
| | health care and birth certificates | Increase awareness among parents, youth and the general public |
| | | Responsible parenthood |
| High poverty High | Improve the standard | Mobilize youth and capacity build them on |
| levels of | of living of the | use of loans; |
| unemployment; | community; | Use of modern farming methods; |
| Low agricultural | | Promote hybrid crosses; |
| production; | Ensure high levels of | Tromote riyana crosses, |
| Low livestock | income. | Promote irrigation schemes; |
| production; | Ensure youth access | Promote agro industries; |
| Low value addition; | youth fund. | Build micro-industries for value addition to |
| Persistence drought; | Increase agricultural | both livestock and agricultural produce. |
| Lack of markets for | products; | Formation of women groups and training |
| both livestock and | Increase livestock | them on entrepreneurship |
| agricultural produce. | produce; | |
| agricultural producer | produce, | Community involvement in identification and |
| Lack of diversification | Provide water for | opening of access roads |
| in business; | irrigation; | Integration of HIV and AIDS programmes in |
| Low technology and | Improve infrastructure | all development agendas |
| innovation; | especially road | |
| ll | network | |
| Low levels of | | |
| networking; | | |
| Poor infrastructure | | |
| Increases HIV and | | |
| AIDS dependency | | |
| | | |

2.1.1.6. Education

The county government will be in charge of pre-primary education, village polytechnics, home craft centres and childcare facilities. They will continue funding infrastructural development and other education initiatives.

Table21: Policy thrusts for Education

| Problems and their Causes | Development objectives | Policy Thrusts |
|--------------------------------------|--|---|
| Low literacy levels | Ensure we have good education and | Intensified assessment and |
| Low enrolment, | quality education in the County and | quality assurance in schools |
| retention and | also make sure that the 70 per cent | |
| transition rate | retention rate at national level is | |
| Nomadism | achieved in the county | Hold awareness meetings and |
| INOMAGISM | Ensure that the county has good | campaigns in schools targeting |
| Inadequate education | infrastructure | all major stakeholders in the |
| facilities | Imastructure | county |
| | Ensure adequate personnel. | |
| High poverty levels | la successitions as sucted | Improve school facilities e.g. science laboratories |
| Lack of information | Increase literacy rate; | science laboratories |
| | Improve performance of KCPE from | Hire part time teachers in |
| Inadequate personnel | the current mean grade of 273 to | schools. |
| | 280 and KCSE from 5.55 to 6.00 | |
| | increase school facilities by 20% Increase personnel by 30%. | |
| | . , | |
| Unemployment Lack | Unemployed | Initiate skills, |
| of industries to absorb new entrants | Acquire funds for cottage industries | training/workshops and seminars |
| Poor infrastructure | Increase awareness on the importance of cottage/small scale | Initiate case studies and field |
| Low levels of | industries. | /industrial attachments and educational tours |
| technology | | Cacational tours |
| | | Motivational awards of |
| Low electricity | | certificate |
| connections | | |
| Low levels of | | |
| innovation | | |
| | | |

2.1.1.7 Energy, infrastructure and Information Communication and Technology

The county transport, including county roads, street lighting, traffic and parking, public road transport: and ferries .County public works and services, including storm water management systems in built-up areas water and sanitation services, fire fighting and disaster management. The national government to invest in energy and more so in renewable energy.

Table 22: Policy Thrusts for Energy, Infrastructure and ICT

| Problems and their Causes | Development objectives | Policy Thrusts |
|--|--|---|
| Poor road infrastructure Lack of funding, poor terrain, vastness of the | Repair dilapidated roads, construction of new roads Mapping of dilapidated roads | Prioritising funding of roads construction through MTEF |
| Adverse weather (seasonal) i.e. floods | To increase all weather road networks Routine roads maintenance | Sensitize community on road drainage. |
| Low ICT services access Poor infrastructural development to support modern ICT facilities | To link the region to the fibre optic cable network To construct modern ICT centres | Encourage investors to embrace modern ICT; empower people to appreciate and utilise modern ICT facilities |
| Inadequate power supply Many areas not connected to national power supply grid | To alleviate poverty through employment generation in satellite rural market centres To supply all market centres and institutions with electricity. | Connect priority rural areas to national grid; sensitise people on alternative forms of energy |

2.1.1.8General economic, commercial and labour

The county government will be in charge of trade development and regulation, including markets, trade licences, fair trading practices, local tourism and cooperative societies

Table23: Policy thrusts for the General Economic, Commercial and Labour Affairs

| Problems and their Causes | Development objectives | Policy Thrusts |
|---------------------------------------|--|--|
| Under-development of tourist sites | To raise awareness to all stakeholders | Capacity building of stakeholders |
| Lack of funds poor infrastructure | To map an attraction inventory of all tourist attraction sites Improvement of infrastructure | |
| Lack of industries Lack of funding | Promotion of value addition | Construction of industries to process raw products e.g. meat, fruits and honey Allocating land, funding, encouraging investors |

Chapter 3

Proposed Programmes and Projects

Office of the Governor Broad programmes and objectives:

a) General Administration, Planning and support services

To facilitate efficiency in the management of the office of the Governor

b) Executive affairs

To improve public policy formulation and management

c) County government advisory services

To improve management of advisory services

Leadership and coordination of departments, sub-county and ward administration

d) Office of the Deputy Governor

To coordinate public functions and disaster management

e) Office of County Secretary

To improve staff capacity building and general administration.

f) Sub-County Administration

To provide administration and field services.

g) County Public Service Board

To improve service delivery in the Public sector through increased productivity of the Human Resources.

| Programme | Strategic priority | Projects | Source of Projects- CIDP/Sector plan | Measurable Indictors | Target for 2015/16 | Budget Estimates |
|-------------------|--------------------|------------------|---|-------------------------|------------------------|---------------------|
| OFFICE OF THE GO | VERNOR | | | | | |
| County | To improve public | Completion of | | Number of Offices | 1 Administration block | 200M |
| Administration | service delivery | county Executive | | completed | | |
| and Co-ordination | and management | offices | | SQ feet of office space | | |
| Services | _ | | | Number of officers with | | |

| Programme | Strategic priority | Projects | Source of Projects- CIDP/Sector plan | Measurable Indictors | Target for 2015/16 | Budget Estimates |
|---|---|--|---|--|---------------------------------|---------------------|
| | | | | offices | | |
| | To improve public service delivery and management | Completion of Governors residence | CIDP | Number. Houses completed | 1 Staff quarters | 15M |
| | To improve public service delivery and management | Construction of Deputy Governor's residence | CIDP | Tender documents Number of payment vouchers paid | Renovation | 10M |
| | To improve public service delivery and management | County Secretary's residence(land for Construction of Residence) | CIDP | Title deed Purchase agreement | Improve existing/Renovations | 6M |
| | To improve public service delivery and management | Construction Sub- County Administration offices | CIDP | Number of offices constructed Tender documents | 6 Offices i.e 1 per sub county | 60M |
| County public service human resources upgrading programme | For efficient and effective human resource | Skills development and upgrading programme | CIDP | Number of officers trained Number of Certificates awarded | 1 Assessment 12 Trainings | 12M 24M |
| Public Participation programmes | | | CIDP\ | Civic education Intergovernmental activities Legal consultants General operations | 30 –WARDS | 60M 42M 20m |
| Disaster management | | Mitigation programs | | Numbers of disaster mitigation measures | 5 | 150M |

| Programme | Strategic priority | Projects | 554.55 | of Measurable In | dictors | Target for 2015/16 | Budget |
|-----------|--------------------|----------|-------------|------------------|---------|--------------------|-----------|
| | | | Projects- | | | | Estimates |
| | | | CIDP/Sector | | | | |
| | | | plan | | | | |

COUNTY FINANCE, TREASURY AND ECONOMIC PLANNING DEPARTMENT County treasury and Economic planning programmes and objectives:

a. General Administration

To facilitate efficiency in the management of the office of the treasury.

b. Revenue management services

To do Mobilization, Public Private Partnership and allocation of financial resources

c. procurement management Services

To Create excellence in delivery of service in the department

d. Monitoring and Evaluation of Projects

To Plan Budget implementation, Tracking results and value of money

e. Treasury and Accounting services

To improve finance Management and Making Treasury work.

f. Internal Audit Services

To institutionalize, strengthen, and good governance.

g. Economic Planning and Budgeting

To improve Economic Planning, Budgeting, Policy formulation and Socio-economic management and tracking of results

| Programme | | Strategic priority | Projects | Source of Projects- CIDP/Sector plan | Measurable Indictors | Target for 2015/16 | Budget Estimates |
|------------|-----|-------------------------------|---------------------|---|---------------------------|-----------------------------|---------------------|
| Monitoring | and | To improve | Purchase of | | Number of officer trained | 4 monitoring and evaluation | 4.5M |
| Evaluation | | tracking of | Monitoring and | | Number of software | activities | |
| services | | implementation of development | Evaluation software | | developed | | |

| Programme | Strategic priority | Projects | Source of Projects- CIDP/Sector plan | Measurable Indictors | Target for 2015/16 | Budget Estimates |
|---------------------------|--|--|---|--|--|---------------------|
| | policies strategies and programme | | | | | |
| County treasury offices | To Improve efficiency and revenue collection | Construction of Sub- county offices | | Number of offices constructed | 5 i.e1 5 sub counties @15M 1 headquarter | 75M 60M |
| Civic education programme | Effective budget and plans formulation | Public participation in MTEF | | Number of public meetings held Number of participants attending forums County Annual Development Plan, MTEF report, ADP, CBROP | 4 M&E 32 MTEF Meetings 6-Finance Bill meetings 6-Planning meetings 6-CFFSP meeting 6-Budgeting 6-Publicity | 8M |
| | For effective project management at the grass root | Community knowledge empowerment | | Number of trainings held Number of people trained | 6 trainings | 10M |

HEALTH SERVICES DEPARTMENT Strategic Objectives of the sector

- a. Eliminate Communicable Conditions
- b. Halt, and reverse the rising burden of non-communicable conditions
- c. Reduce the burden of violence and injuries
- d. Minimize exposure to health risk factors
- e. Provide essential health services
- f. Strengthen collaboration with health related sectors

| Programme | Strategic priority | Projects | Source of Projects- CIDP/Sector plan | Measurable Indictors | Target for 2015/16 | Budget Estimates |
|--|---|---|---|--|---|---|
| Preventive and promotive health services | To reduce incidences of preventable diseases and ill health | Construction and upgrading of Health centres and Dispensaries | Sector plan | Number of health centres and dispensaries constructed and upgraded Number. Tender documents prepared Number of payment vouchers/ prepared and paid Number of completion certificates | 18 Dispensaries and 12 health centres Renovated and upgraded each at ksh.3,000,000 for each dispensary and Ksh.5,000,000 for each health centre Ksh,2,000,000 per dispensary and Ksh 3,000,000 per ESP (project 5 in Number) | Total: Ksh Ksh.104M Ksh, 60M -Ksh, 15M |
| Curative health services | To improve health status of individual family and community | Upgrading of Kabarnet hospital from level IV to V Upgrading of five sub county hospitals(Marigat,Mogotio, Chemolingot, Kabartonjo and Eldama Ravine) | | Number of essential facilities constructed Number of payment vouchers/ prepared and paid Number of completion certificates Number of essential equipment purchased and installed | -Construction of 4 new wards (@ Ksh 5,000,000 per ward -Construction of one Alcohol/Drugs (Ksh, 20,000000)rehabilitation centre -Equipping of all the wards with modern equipment (Ksh, 50,000,000 per hospital | -Ksh, 20 M -Ksh20 M -Ksh100M |
| | | | | Number of wards constructed and the number of Equipment procured | -Construction of 1 ward per facility @ Ksh. 5,000,000 per facility -Equipping each of the facility at Ksh.20,000,000 | -Ksh.20M Ksh80M |

| Programme | Strategic priority | Projects | Source Projects- CIDP/Sector plan | of | Measurable Indictors | Target for 2015/16 | Budget Estimates |
|-----------|--------------------|----------|--|----|----------------------|--------------------|-------------------------|
| | | | | | | | Grand Total Ksh 419M |

WATER AND IRRIGATION DEPARTMENT

Strategic goals/Objectives of the Sector

The overall goal of the sector is sustainable development in a clean and secure environment.

The specific objectives include:

- 1. To develop, implement and review sectoral strategies, policies and legislative frameworks in line with the Constitution;
- 2. To enhance sustainable management of environment and natural resources;
- 3. To enhance access to natural resources benefits for socio-economic development;
- 4. To enhance capacity building for environment and natural resources management;
- 5. To promote and implement integrated regional development programmes; and
- 6. To enhance research on environment and natural resources for sustainable development;
- 7. To access to clean water

| Programme | Strategic priority | Projects | Source of Projects- CIDP/Sector plan | Measurable Indictors | Target for 2015/16 | Budget Estimates |
|-------------------------------|--|--|---|--|--|---------------------|
| Water resources management | Increased access to clean and safe water | Construction and repair of water supply infrastructure and systems | | % of household accessing clean water Number of water tanks rehabilitated and constructed Number of boreholes drilled and equipped Number of pan dams constructed | Increase clean water accessibility by 5% Restoration and Increase reliability of water supplies Increase HH access to clean and safe water Increase irrigable land and water for domestic use and livestock consumption | 193,077,150 |

| Programme | Strategic priority | Projects | Source of Projects- CIDP/Sector plan | Measurable Indictors | Target for 2015/16 | Budget Estimates |
|----------------|---------------------|--------------------|---|---------------------------|----------------------------|---------------------|
| Irrigation and | To increase | Promotion of | | Number of acres under | Increase irrigable land by | 71,187,451.65 |
| drainage | utilization of land | irrigation and | | irrigation | 1000 acres | |
| infrastructure | through irrigation | drainage | | Number of bags of | | |
| | and drainage | development and | | cereals/food crops | | |
| | _ | management | | produced | | |
| General | To provide | Development of | | No. of water projects | 2 management staff | 87,585,040 |
| administration | effective service | effective | | rehabilitated and | trainings | |
| and Planning | delivery | administrative and | | developed projects within | _ | |
| Services | - | support system | | the given time frame | | |

ENVIRONMENT AND NATURAL RESOURCES DEPARTMENT

Strategic goals/Broad Objectives of the Sector

- 1. To develop, implement and review sectoral strategies, policies and legislative frameworks in line with the Constitution;
- 2. To enhance sustainable management of environment and natural resources;
- 3. To enhance access to natural resources benefits for socio-economic development;
- 4. To enhance capacity building for environment and natural resources management;
- 5. To promote and implement integrated regional development programmes; and
- 6. To enhance research on environment and natural resources for sustainable development;

| Programme | Strategic priority | Projects | Source of Projects- CIDP/Sector plan | Measurable Indictors | Target for 2015/16 | Budget Estimates |
|---|---|--|---|---|---|---------------------|
| Natural resources management and protection | For a clean and secure environment | Conservation and sustainable managed environment | | Number of catchment areas protected Acres of forest restored | | |
| Natural resources conservation and management | To manage and conserved forest and wildlife resources | Forest conservation and management | | % of forest land protected Acres of forest and trees plantation schemes developed | 5% increase in forest cover 200,000 trees planting | 65,823,114.00 |
| | | | | Number of tree seedling produced and distributed Number of ecotourism sites in forest conservancies | 10 spring rehabilitation100 community awareness environmental meetings | |

| Programme | Strategic priority | Projects | Source Projects- CIDP/Sector plan | of | Measurable Indictors | Target for 2015/16 | Budget Estimates |
|-----------|--------------------|----------|--|----|---|--|---------------------|
| | | | | | developed Number of youth educated in conservation KMs. of conservancy road maintained and rehabilitated. | 2 fire towers to be constructed Development 3 dumping sites at Kabarnet and Eldama Ravine Purchase of 200 litter bins Train CFA 30 groups Construct 2 eco toilet at Marigat Distribution of energy saving jikos 2000 in all counities 6 Soil and water conservation in all sub counties Installation of 6 biogas jikos Survey on energy use in the county Gazzetment of county forests Environmental awareness in all sub counties Natural resource management Forest enforcement Support to community environmental initiatives | |

| Programme | Strategic priority | Projects | Source Projects- CIDP/Sector plan | of Measurable Indictors | Target for 2015/16 | Budget Estimates |
|-----------|--------------------|----------|--|-------------------------|--------------------|---------------------|
| | | | piari | | | |

EDUCATION AND ICT DEPARTMENT

Strategic goals/Broad Objectives of the Sector

- 1. To increase the number of classrooms and improve infrastructural facilities to create conducive environment for learners
- 2. Enhance access to ECD education to all children in Baringo County
- 3. Enhance access to technical/vocational education to all youth in Baringo County
- 4. Enhancement of quality training of all new ECDE teachers in Baringo

| Programme | Strategic priority | Projects | Source of Projects- CIDP/Sector plan | Measurable Indictors | Target for 2015/16 | Budget Estimates |
|---|---|---|---|--|---|---------------------|
| Early childhood education development | Improve access to education | Construction of ECD class rooms | Sector plan/CIDP | Number of class rooms constructed Number of pupils enrolled | 120 | 120M |
| | | Upgrading of Lelian ECDE Training centre | | 1 ECDE Training centre upgraded | 1ECD | |
| Ouality of Education improvement programme | Improved quality and results of education | Construction of an Education centre of Excellence | | Number of class rooms and essential facilities constructed % change in overall performance | 2 ECDE 18 Classes 1 Library Kitchen Toilet 2houses for H/Teacher and Deputy | 40M |
| Establishment of Local Area Network (LAN). | To establish access to data network. | Establishment of Local Area Network (LAN). | | 1 Office with LAN Network | Office of the Governor | |
| Establishment of Wide Area Network (WAN). | To network all the sub counties | Establishment of Wide Area Network (WAN). | | Number of sub counties connected | 6 sub Counties | 40M |
| Establishment of ICT Centres | | | | Number of sub counties with ICT Centres | 2 sub counties offices | 9M |

| Programme | Strategic priority | Projects | Source of Projects- CIDP/Sector plan | Measurable Indictors | Target for 2015/16 | Budget Estimates |
|-----------------------------------|---|--|---|--|--------------------|---------------------|
| Youth training programmes | Increased employment opportunities for youth | Upgrading of the existing youth polytechnics | | Number of essential equipments purchased Number of youth polytechnics upgraded | 11 Youth @5m | 55M |
| ICT infrastructure Development | Efficient and effective service delivery | Networking and internet connection of all County Governments offices | | Number of offices connected Number of officers using internet | 10 | 40M |

COMMERCE, TRADE, TOURISM, INDUSTRY AND ENTREPRISE DEVELOPMENT DEPARTMENT Strategic goals and objectives of the Sector Strategic Goals

- a. Promote tourism, trade development and investment;
- b. Promote employment creation;
- c. Promote industrial development and entrepreneurship;
- d. Promote growth and development of cooperatives societies

Strategic objectives

The sector aims to:

- i. Undertake policy, legal and institutional reforms for the development of the sector;
- ii. Build capacity for development of the sector;
- iii. Improve business environment for trade, tourism, cooperative development and entreprises;
- iv. Strengthen linkages between industry and training/research institutions;
- v. Promote entrepreneurship and competitiveness;
- vi. Promote Private Sector Development;
- vii. Promote Research and Development, innovation, technology adoption, productivity management and transfer;
- viii. Enhance product diversification and standards
- ix. To enhance corporate governance and improve leadership and management within the co-operative movement;
- x. To improve market access, value addition and marketing efficiency of co-operatives;
- xi. To strengthen the Co-operative societies accounting and auditing procedures;
- xii. To promote Resource Mobilization.

| Programme | Strategic priority | Projects | Source of Projects- CIDP/Sector plan | Measurable Indictors | Target for 2015/16 | Budget Estimates |
|--|--|--|---|--|---|---------------------|
| Industrial development and markets | To stimulate industrial development and improved market access | Construction of markets and Industrial parks | | Number of markets and industrial parks constructed Number of businesses in operation | 5 markets and industrial parks constructed 200 businesses in operation | 50 million |
| Cooperative development and Management | To promote the development of cooperatives | Development of cooperative societies and Value addition | | Number of cooperative formed and trained Amount of savings ad deposits Number of cooperatives producer groups accessing wholesale and retail trade markets | and trained and trainedsavings ad depositscooperatives producer groups accessing wholesale and retail trade markets | - |
| Tourism development and promotion | To increase tourism sector to county's revenue | Tourism promotion and marketing | | Number of Tourists visitors Earnings from tourism | 150,000 both local and international Tourists visitors 100 million Earnings from tourism | 20 million |
| | | Development of Niche tourism products | | Number of conferences held Number traditional villages established Number of home stay operators | 11 conferences held 6 traditional villages established 3 home stay operators | 30 million |
| | | Tourism infrastructure development(Fencing, Roads, Wash projects) | | % of essential infrastructure developed | 10 essential infrastructure developed | 75 million |
| Trade development and promotion | To improve business environment and facilitate growth in | Fair trade and consumer protection | | Number of standards calibrated Number of equipments verified | 2500 standards calibrated 2500 equipments verified | 8.5 million |
| | trade | Entrepreneurial management training and financing | | Number entrepreneurs trained Amount of SME loans advanced | 100 entrepreneurs trained 10million SME loans advanced | 10.25 million |

| Programme | Strategic priority | Projects | Source Projects- CIDP/Sector plan | of Measurable Indictors | Target for 2015/16 | Budget Estimates |
|-----------|--------------------|----------|--|-------------------------|--------------------|---------------------|
| | | | piari | | | |

AGRICULTURE, LIVESTOCK AND FISHERIES DEPARTMENT

Strategic goal/objectives of the sector

1.3.1 Strategic Goal

The Strategic goal for the sector is to attain food security, sustainable land management.

1.3.2 The Sector Strategic Objectives

The strategic objectives of the sector are to:-

- i. Increase productivity through facilitating access to affordable and quality inputs and Services;
- ii. Create an enabling environment for the sector to develop
- iii. Increase market access through promotion of value addition and development of standards along the value chain;
- iv. Reform institutions in the sector into high performing and sustainable entities that facilitate economic growth;
- v. Promote adoption of appropriate technologies for crops, livestock and fisheries in arid and semi-arid areas;
- vi. Strengthen research and development for increased productivity, product diversification, and quality and value addition;
- vii. Ensure efficient and effective administration and management of land resource

| Programme | Strategic priority | Projects | Source of Projects- CIDP/Sector plan | Measurable Indictors | Target for 2015/16 | Budget Estimates |
|---------------------------------|--|--|---|---|--|---------------------|
| Crop development and management | To increase agricultural productivity and output | Land and crops development | CIDP | Volume of assorted seed distributed Number of farmers trained | 3,000kgs of assorted seeds purchased and distributed to farmers. 30,000 farmers trained. | 35.0M |
| | | Food security initiatives | | Number of cereal stores constructed Number of bags stored | 2 cereal stores constructed. 40% of harvest stored in these facilities | 40.0M |
| Value addition | To increase market access and incomes | Construction of processing plants for farm produce | | Number of factories constructed or expanded | 2 factories constructed (coffee and honey) | 80.0M |

| Programme | Strategic priority | Projects | Source of Projects- CIDP/Sector plan | Measurable Indictors | Target for 2015/16 | Budget Estimates |
|---|--|--|---|--|---|---------------------|
| | | (Livestock and crops) | | | | |
| Livestock upgrading | To increased household incomes | Livestock production and management | | Number of quality breeding stock introduced Number of A.I services providers in the county Number of dips constructed | 50 sahiwal bulls, 50 boran bulls, 220 dorper sheep, 220 galla goats and 1,000 cockerels. 2 service providers in every ward (60 service providers). 60 dips renovated and operational. | 55.0M |
| | | Livestock products value addition and Marketing | | Number of Holding ground established Number of tanneries constructed Number of sale yards constructed or rehabilitated | 2 holding grounds rehabilitated.1 tannery constructed.5 saleyards constructed and 7 renovated. | 70.0M |
| Creation of disease free zones countywide | To increase access to markets for livestock and livestock products | Disease control and clinical services | | No. of livestock vaccinated No.of trainings held No.of livestock accessing cattle dips | 300,000 livestock vaccinated. 120 trainings held. 90% of livestock accessing dips. | 40.0M |
| Beekeeping industry development | To diversify household income. | Bee- Keeping/Farming project | | No. of trainings held and beehives installed | 100 hives and accessories installed in every ward.30 training sessions held. | 20.0M |
| Agricultural machinery services | To improve mechanisation of agriculture sector for high yields | Purchase, repair and upgrading of Marigat agricultural machinery centre | | Number of machines repaired Number of machine purchased Number of new facilities constructed | 10 tractors and accessories purchased. 5 tractors and accessories repaired. | 50.0M |
| Agricultural training centre | Increased incomes and use of faster dissemination of new agricultural technologies | Upgrading of the training centre | | Number of essential facilities developed No of farmers trained Amount of revenue collected Number of technologies introduced | 1 kitchen constructed. 4 hostels renovated and equipped with beds. 1,200 farmers trained Ksh. 8.0M collected 2 new technologies on tropical horticulture. | 30.0M |
| Fisheries | To increase | Construction and | | | | 30.0M |

| Programme | Strategic priority | Projects | Source of Projects- CIDP/Sector plan | Measurable Indictors | Target for 2015/16 | Budget Estimates |
|-------------------------------|---------------------------|------------------------------------|---|--|---|---------------------|
| development and management | incomes and food security | stocking of fish ponds and dams | | Volume of fish harvested Number of fishponds constructed | purchased. 1.5 million fish harvested. 60 fishponds constructed | |

ROADS AND INFRUSTRUCTURE DEPARTMENT

Strategic Goals/Objectives of the Sector The Strategic goals are:

- Accelerating on-going infrastructure development, focusing on quality, aesthetics and functionality of the infrastructure services;
- Infrastructure development to support identified flagship projects to ensure contribution to the economic growth and social equity goals;
- Improving efficiency and effectiveness of the infrastructure development process at all levels of planning, contracting, and construction;
- Providing a utility Sector that is modern, customer- oriented and technologically-enabled to provide efficient, cost-effective, quality services to all citizens;
- Enable universal access to IT enabled services to promote a knowledge based society;
- Develop modern County ICT infrastructure for sustainable development;
- To ensure affordable, reliable, quality, safe and sustainable access to energy for all while protecting and conserving the environment;
- To develop and enforce regulations and standards to ensure safe, secure and efficient transport and infrastructure systems;
- To develop and maintain sustainable transport and infrastructure to facilitate efficient movement of goods and people;

| Programme | Strategic priority | Projects | Source of Projects- CIDP/Sector plan | Measurable Indictors | Target for 2015/16 | Budget Estimates |
|----------------|---|-----------------------------------|---|---|---------------------------------|---------------------|
| Road transport | To improve market and ease of communication | Construction of roads and bridges | | Number of KMs constructed Number of bridges constructed Number of culverts placed | 100 km marrum and gravelling | 100m |

| Programme | Strategic priority | Projects | Source of Projects- CIDP/Sector plan | Measurable Indictors | Target for 2015/16 | Budget Estimates |
|---|--|--|---|---|---|-----------------------------|
| | | Rehabilitation and maintenance of roads | • | KM of roads maintained/rehabilitated | 6 KM | 45m |
| | | Design of roads and bridges | | Number of roads designed Number of bridges designed | 20KM Road Design Design bridges 10 Opening using FOS acc 50km Bitumen 2km | 2m 300, 000 9m 60m |
| Upgrading of mechanical unit | To reduce costs of maintenance and construction of roads | Purchase of essential machinery | | Number of machines purchased | 2 graders | 50m |
| Flagship Road- County Economic Road | To access to strategic markets | Tarmacking of Timboroa-Seguton- Moringwo- Kapcholoi-Sigoro- Sirwa-Tenges-Ochii- Mogorwa-Kapkayo- Kapkelelwa- Oinobmoi-Kinyach- Kollowa Road- | CIDP | Number of kilometres tarmacked | 30KM | 600M |

YOUTH, SPORTS, GENDER, CULTURE AND SOCIAL SERVICES DEPARTMENT. Strategic Goals/Objectives of the Sector The Strategic goals are: 1. Empower youth groups start/upgrade their enterprises 2. To equip the youth with entrepreneurial/Life skills and attitudes. 3. To establish talent search among the youth.

| Programme | Strategic priority | Projects | Source o Projects- CIDP/Sector | f Measurable Indictors | Target for 2015/16 | Budget Estimates |
|-----------|--------------------|----------|--------------------------------------|------------------------|--------------------|---------------------|
| | | | plan | | | |

| Sports | To develop and nurture sporting talents | Sports facilities | CIDP | Number of sports facilities constructed | 2 stadiums @Kabarnet 50M and Eldama-Ravine20M | 70M |
|------------------|--|---------------------|------|---|---|-----|
| | | | | Number of sports facilities constructed | 2 athletic camps @Sirwa 10M and Ossen 5M | 15M |
| Culture | To preserve and conserve cultural heritage | Cultural facilities | | No of facilities constructed in the cultural centre | Gallery@7M,Curio @2M,office block@5M 5 Guest houses@2M | 24M |
| | | | | Social hall and players theatre -Phase II | Completion of phase II | 20M |
| Library services | To improve reading culture | Library services | | Number of libraries constructed Number of reading materials provided | Completion and equipping libraries/N,BS,TIATY, (Eldamaravine,B/central, Mogotio) | 6M |
| | | | | | @1M=6M | |

LAND, HOUSING AND URBAN DEVELOPMENT DEPARTMENT Strategic Goals/Objectives of the Sector The Strategic goals are:

- 1. Establishment of Spatial Infrastructure
- Encourage private developers to participate in housing development
 Advocate use of cost effective construction technologies e.g hydro-form
- 4. Safeguarding public land and ensuring there is space for utilities and future expansion in residential areas
- 5. Improve Land tenure
- 6. Support for land registration
- 7. For physical planning purposes
- 8. Land adjudication and registration

| Programm e | Strategic priority | Projects | Source of Projects- CIDP/Sect or plan | Measurable Indictors | Target for 2015/1 6 | Budget Estimate s |
|--------------------------------|--|--|--|---|------------------------------|-------------------------|
| Physical planning | To have well planned county for | Developme nt of physical plans | | Number physical plans developed Size of planned areas | 24 3.0ha | 2M |
| | efficient developme nt | Developme nt of county spatial plan and land use plans | | Number of County spatial plans developed Number of Sub-County Spatial plans developed | 6 | 10M |
| Land policy and planning | To accelerate the rate of county developme | Land survey | | Number of title deed prepared Number of county topographical and thematic maps updated | 480 | 1M 2M |

| | nt | | | | |
|--|-------------------------|--|---|------|-----|
| Housing Developme | To improve the shelter | Housing developmen | Number of housing units completed | 30 | 10M |
| nt and | and living | t | Number of acres purchased for houses development | 10ha | 10M |
| Human settlement | condition | | Feasibility study report of sewerage system | 1 | 2M |
| | TOWNS | (Ravine and Kabarnet) | | | |
| Town - For effective emergency and efficient | Upgrading of fire | Number of essential facilities constructed | | | |
| and | response to disasters | fighting | 1.erection and installation of Kabarnet fire tower | 1 | 3M |
| response services | | stations and equipment | 2.puchase fire fighing equipments and lorry. | 1 | 20M |
| | | 3.capacity/training of firemen | 5 | 0.2M | |
| | | | Number of equipments purchased | | |
| Urban infrastructur | To have a efficient and | Upgrading urban roads | Number of KM of road tarmacked | | |
| e | secure town | and | Length of drainage system constructed | | |
| developmen t | Increased | infrastructur e | No of parking slots constructed | 50 | 5M |
| | revenue collection | | No of VIP toilets constructed | 2 | 8M |
| | For | | No of shoe shiners shades constructed | 100 | 2M |
| | improved sanitation | Street lighting | Number of street lights installed in the following areas- kapkut,Kaptimbor,kasoiyo,Kaprogonya,Kator,seguton,showgr ound | 100 | 10M |

| Development of satellite markets kasoiyo /Kaptimbor and kituro | 3 | 30M |
|--|---|-----|
| Fencing of riparian | 4 | 12M |
| Road signs and marking of roads | 3 | 3M |
| Purchase compactor | 1 | 20M |
| Purchase of vehicle | 1 | 6M |
| Renovation of housing estate | 2 | 10M |
| Beautification | 1 | 6M |
| Construction Kabarnet town office | 1 | 30M |
| Fencing Kabarnet market/dump site | 1 | 12M |

Chapter 4

Projects/ Programmes Implementation Matrix

4.1 Introduction

This chapter presents the monitoring and evaluation framework that will be used at the County level to track progress on implementation of projects and programmes. An indicative matrix detailing projects and programmes, costing, implementing agencies as well as monitoring tools and indicators based on projects and programmes identified in chapter three, is given below. 3.1 Institutional Framework for Monitoring and Evaluation

One of the mandates for Department of Finance and Economic Planning in the county Government is to develop and implement a County Monitoring and Evaluation System, whose main aim is to improve the effectiveness and quality of implementation of various development policies, strategies and programmes in the county. Integrating monitoring and Evaluation to the planning process is a critical aspect of governance. Monitoring indicators will assist the implementing agencies assess the progress made at the end of the plan Period.

The department of Finance and Economic planning will constitute County Monitoring and Evaluation committee and it will draw members from various departments. The Committee will undertake monitoring and evaluation for all projects and programs implemented by the County. Monitoring will be carried out continuously for all the projects.

4.2 Implementation, Monitoring and Evaluation Matrix

4.2.1 Office of the Governor

| Project Name | Cost (Kshs) | Time Frame | Monitoring Indicators | Monitoring Tools | Implementing Agency | Source of Funding | Implementation Status |
|--|----------------|---------------|---|---------------------|---------------------------|-------------------|--------------------------|
| Completion of county Executive offices Completion of Governors residence Construction of Deputy Governor's residence | | 2015-16 | Number of offices for the executive, Number of executed contracts. Number of sub county offices constructed, No. of | Design | Office of the Governor | BCG | New |

| County Secretary's | | maisonettes | | |
|---------------------|------|--------------|--|--|
| residence(land for | | constructed, | | |
| Construction of | | | | |
| Residence) | | | | |
| Construction Sub- | | | | |
| County | | | | |
| Administration | | | | |
| offices | | | | |
| Skills development | | | | |
| and upgrading | | | | |
| programme | | | | |
| | | | | |
| Mitigation programs | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | | | | |
| | 291M | | | |

4.2.2 Public Service Management

| Project Name | Cost (Kshs | Time Frame | Monitoring | Monitoring | Implementin | Source of | Implementation |
|---------------|------------|------------|----------------------|----------------|---------------|-----------|----------------|
| | | | Indicators | Tools | g Agency | Funding | Status |
| County public | 36 | 2015-2016 | Number of officers | Capacity needs | County | BCG | New |
| service human | | | trained | program and | Public | | |
| resources | | | Number of | training | Service Board | | |
| upgrading | | | Certificates awarded | schedule | | | |
| programme | | | | | | | |

4.2.3 Department of Finance, Treasury and Economic Planning

| Project Name | Cost Estimate(Ksh s) | Time Frame | Monitoring Indicators | Monitoring Tools | Implementing Agency | Source Of Funds | Implementing Status |
|---|----------------------------|------------|--|---|---|--------------------|------------------------|
| 4 monitoring and evaluation activities | 4.5M | 2015/16 | Number of officer trained Number of software developed | Field visits report | Department of Finance, Treasury and Economic Planning | BCG | New |
| 5 i.e1 5 sub counties @15M 1 headquarter | 75M | 2015/16 | Number of offices constructed | BQ Prepared Completion Certificates | Department of Finance, Treasury and Economic Planning | BCG | New |
| 4 monitoring and evaluation activities | 60M | 2015/16 | Number of M&E's | M&E reports | Department of Finance, Treasury and Economic Planning | BCG | New |
| 5 i.e1 5 sub counties @15M 1 headquarter | 8M | 2015/16 | Number of offices constructed | BQ Prepared Completion Certificates | Department of Finance, Treasury and Economic Planning | BCG | New |

| Project Name | Cost Estimate(Ksh s) | Time Frame | Monitoring Indicators | Monitoring Tools | Implementing Agency | Source Of Funds | Implementing Status |
|--|----------------------------|------------|---|---|---|--------------------|------------------------|
| 4 M&E 32 MTEF Meetings 6-Finance Bill meetings 6-Planning meetings 6-CFFSP meeting 6-Budgeting 6-Publicity | 4.5M | 2015/16 | Number of public meetings held Number of participants attending forums County Annual Development Plan, MTEF report, ADP | Field visits report, minutes and policy documents | Department of Finance, Treasury and Economic Planning | BCG | New |
| 6 Trainings | 75M | 2015/16 | Number of trainings held | Number of trainings | Department of Finance, Treasury and Economic Planning | BCG | New |

4.2.4. Department of Health Services

| Project /Programmes.Na me | Cost Estimate (KSH) | Time frame | Monitoring indicators | Monitoring tools | Implementing agency | Source of funding | Implementation status |
|--|---------------------------|---------------|---|--|----------------------|-------------------|-----------------------|
| 18 Dispensaries and 12 health centres Renovated and upgraded. | 179M | 2015- 2016 | No. of health centres/dispen saries upgraded | Field visits report, BQ Prepared Completion Certificates | Department of health | BCG | New |
| -Construction of 4 new wards -Construction of one Alcohol/Drugs)rehabi litation centre -Equipping of all the wards with modern Equipments | 140 M | 2015- 2016 | Number of essential facilities constructed Number of payment vouchers/ prepared and paid Number of completion certificates Number of essential equipments purchased and installed | Field visits report, BQ Prepared Completion Certificates | Department of health | BCG | New |
| -Construction of 1 ward per facility - Equipping each of the facility | 100M | 2015- 2016 | Number of wards constructed and the number of Equipments procured | Field visits report, BQ Prepared Completion Certificates | Department of health | BCG | New |

4.2.5. Department of Water and Irrigation

| Project/Progra mme Name | Cost Estimate (KSh.) | Time Frame | Monitoring Indicators | Monitoring Tools | Implementing Agency | Source of funds | Implementation Status |
|---|----------------------------|---------------|---|-------------------------|------------------------|---|--------------------------|
| Increase clean water accessibility by 5% | 193,077,150 | 2015/201 6 | % of household accessing clean water | -Progress reports | Water Department | County Government of Baringo and other stakeholders | New |
| Restoration and Increase reliability of | | | Number of water tanks rehabilitated | -Progress reports | Water Department | County Government of Baringo and other stakeholders | New |
| water supplies | | | and constructed Number of boreholes drilled and equipped | -Progress reports | Water Department | County Government of Baringo and other stakeholders | On -going |
| Increase irrigable land and water for domestic use and livestock consumption | 71,187,452 | 2015/201 6 | Number of acres under irrigation | -Progress reports | Water Department | County Government of Baringo and other stakeholders | On going |
| Increase irrigable land by 1000 acres | | 2015/201 | Number of bags of cereals/food crops produced | -Progress reports | Water Department | County Government of Baringo and other stakeholders | New |
| 2 management staff trainings | 87,585,040 | 2015/201 6 | Number of Trainings | Certificates issued and | Water Department | County Government of Baringo and other | New |

| | conducted | personeloutp | stakeholders | |
|--|-----------|--------------|--------------|--|
| | | ut | | |
| | | | | |

4.2.6. Environment and Natural Resources Department

| Project Name | Cost Estimato(Kshs) | Time Frame | Monitoring Indicators | Monitoring Tools | Implementing | Source Of Funds | Implementing Status |
|-----------------------------|---------------------|------------|--|--|---|---|------------------------|
| 5% increase in forest cover | Estimate(Kshs) | 2015/16 | % of forest land protected Acres of forest and trees plantation schemes developed Number of ecotourism sites in forest conservancies developed Number of youth educated in conservation KMs. of conservancy road maintained and rehabilitated. | Reports, field visits and minutes | Agency Environment and Natural Resources Department | County Government of Baringo and other stakeholders | New |
| 200,000 trees planting | | 2015/16 | Number of tree seedling produced and distributed | Reports,field visits and minutes | Environment and Natural Resources Department | County Government of Baringo and other stakeholders | New |
| | 65,823,114.00 | 2015/16 | | | Environment and Natural Resources Department | County Government of Baringo and other | New |

| Project Name | Cost | Time Frame | Monitoring | Monitoring | Implementing | Source Of | Implementing |
|------------------|----------------|------------|----------------|-------------|------------------------|---------------|--------------|
| | Estimate(Kshs) | | Indicators | Tools | Agency | Funds | Status |
| | | | | | | stakeholders | |
| 10 spring | | 2015/16 | Number of | Reports | Environment and | County | New |
| rehabilitation | | | springs | | Natural | Government of | |
| | | | protected | | Resources | Baringo and | |
| | | | | | Department | other | |
| | | | | | | stakeholders | |
| 100 community | | 2015/16 | Number of | Training | Environment and | County | New |
| awareness | | | trainings held | materials. | Natural | Government of | |
| environmental | | | | | Resources | Baringo and | |
| meetings | | | | | Department | other | |
| | | | | | | stakeholders | |
| 2 fire towers to | | 2015/16 | Number of fire | Completion | Environment and | County | New |
| be constructed | | | towers | certificate | Natural | Government of | |
| | | | constructed | | Resources | Baringo and | |
| | | | | | Department | other | |
| | | | | | | stakeholders | |
| Development | | 2015/16 | Number of | Reports and | Environment and | County | New |
| of 3 dumping | | | dumping sites | completion | Natural | Government of | |
| sites at | | | developed | certificate | Resources | Baringo and | |
| kabarnet and | | | | | Department | other | |
| Eldama Ravine | | | | | | stakeholders | |
| Purchase of 200 | | 2015/16 | Number of | Payment | Environment and | County | New |
| litter bins | | | litter bins | voucher | Natural | Government of | |
| | | | purchased | | Resources | Baringo and | |
| | | | | | Department | other | |
| | | | | | | stakeholders | |

4.2.7 Department of Education and ICT

| Project Name/Programme | Cost Estimate (KSh.) | Time Frame | Monitoring Indicators | Monitoring Tools | Implementing Agency | Source of funds | Implementation Status |
|--|----------------------------|---------------|---|---------------------|--|-----------------|--------------------------|
| Construction of ECD class rooms | 120M | 2015-2016 | Number of classes constructed | M&E reports | Department of Education and ICT | BCG | On going |
| Upgrading of Lelian ECDE Training centre | | 2015-2016 | 1 ECDE centre upgraded | " | 0 | BCG | New |
| Construction of an Education centre of Excellence | | 2015-2016 | 1 education centre of excellence constructed | 0 | II | BCG | New |
| | 40M | | | | | | |
| Establishment of Local Area Network (LAN). | | 2015- 2016 | County LAN network established | " | 0 | BCG | |
| Establishment of Wide Area Network (WAN). | 40M | 2015-2016 | County WAN network established | " | o o | BCG | New |
| Upgrading of the existing youth polytechnics | 9M | 2015-2016 | Number of polytechnics upgraded | " | U | BCG | New |
| Networking and internet connection of all County Governments offices | 55M | 2015-2016 | Number of offices with internet connections | 0 | O | BCG | New |

4.2.8Commerce, Trade, Tourism, Industry and Enterprise Development Department

| Project Name/ programme | cost | Time Frame | Monitoring Indicators | Monitoring Tools | Implementing Agency | Source of Funding | Implementation Status |
|---|--------|---------------|---|---|---|-------------------------------------|--------------------------|
| SME Loans | 10.25M | 2015/ 2016 | No. of loan beneficiaries. Amount of loans disbursed in Kshs. No. of loan beneficiaries trained. Department reports | list of beneficiaries | County Executive Office for Trade, Industrialization, Cooperative Management, Tourism and Wildlife. | County Government of Baringo. | On-going. |
| 5 markets and industrial parks constructed 200 businesses in operation | 50M | 2015/201 | No of industrial parks developed | BQ for the sites, progress report. Public works report | County Executive Office for Trade, Industrialization, Cooperative Management, Tourism and Wildlife. | County Government of Baringo. | On-going. |
| e formed and trainedsavings ad depositscoop eratives producer groups accessing wholesale and retail trade markets | - | 2015/201 6 | Revived cooperative Societies, Merged cooperative Societies ,Introduction of new sectors of the economy of | List of revived, merged and registered cooperative S in each and every Sub – county units | Various Societies' Committees | CountyGove rnment of Baringo | On-going |

| Project Name/ programme | cost | Time Frame | Monitoring Indicators the county to the cooperative model Audited accounts of the societies | Monitoring Tools | Implementing Agency | Source of Funding | Implementation Status |
|--|------|---------------|--|---|--|------------------------------------|--------------------------|
| 150,000 both local and international Tourists visitors 100 million Earnings from tourism | 20M | 2015/201 | Number of tourists visiting the county. No of tourist attraction sites developed | Bed capacity turnover | Commerce, Trade, Tourism, Industry And Enterprise Development Department | County Government of Baringo | New |
| 11 conferences held 6 traditional villages established 3 home stay operators | 30M | 2015/201 | Number of conferences held/Number of traditional villages established and number of homes established. | Site visits/Public works reports. | Commerce, Trade, Tourism, Industry And Enterprise Development Department | County Government of Baringo | New |

| Project Name/ programme | cost | Time Frame | Monitoring Indicators | Monitoring Tools | Implementing Agency | Source of Funding | Implementation Status |
|--|------|---------------|--|--|--|------------------------------------|--------------------------|
| 10 essential infrastructure developed | 75M | 2015/201 | Number of essential infrastructures developed. | Public works Reports/Site meeting reports | Commerce, Trade, Tourism, Industry And Enterprise Development Department | County Government of Baringo | New |
| 2500 standards calibrated 2500 equipment verified | 8.5M | 2015/201 | Number of equipment | Public works Reports/Site meeting reports | Commerce, Trade, Tourism, Industry And Enterprise Development Department | County Government of Baringo | New |

4.2.9 Department of Agriculture, Livestock and Fisheries

| Projec/ Programme Name | Cost- (Ksh) | Time Frame | Monitoring indicators | Monitoring Tools | Implementing Agency | Source of funds | Implementation status |
|--------------------------------------|-------------|------------|---|---------------------|--|-----------------|-----------------------|
| Crop development and Management | 75M | 2015-2016 | Number of New crops established and irrigation schemes done | M&E reports | " Agriculture, Livestock and Fisheries Department | BCG | " |
| Value addition | 80M | 2015-2016 | | M&E reports | U | BCG | " |
| Livestock upgrading and Marketing | 125M | 2015-2016 | Number of animals upgraded and number of markets | | a | BCG | " |

| Projec/ Programme Name | Cost- (Ksh) | Time Frame | Monitoring indicators | Monitoring Tools | Implementing Agency | Source of funds | Implementation status |
|--------------------------------------|-------------|------------|---|---------------------|------------------------|-----------------|-----------------------|
| | | | established | | | | |
| Creation of disease | 40M | 2015-2016 | Number of | | " | BCG | " |
| free zones countywide | | | zones established | | | | |
| Beekeeping industry development | 20M | 2015-2016 | Number of farmers doing beekeeping/nu mber of tonnes of honey produced | | 0 | BCG | " |
| Agricultural machinery services | 50M | 2015-2016 | | | " | BCG | " |
| Agricultural training centre | 30M | 2015-2016 | | | 0 | BCG | " |
| Fisheries development and management | 30M | 2015-2016 | | | " | BCG | " |

4.2.10 Department of Roads Public work and Transport

| Project | cost | Time | Monitoring | Monitorin | Implementin | Source of | Implementatio |
|--------------------------------|---------------|---------------|---|--|---|-------------------------------------|---------------|
| Name/Programme | estimate(Ksh) | Frame | Indicators | g Tools | g Agency | Funding | n Status |
| | | | | | | | |
| 100 km marrum and gravelling | 100m | 2015/ 2016 | No of KM Graded and Gravelled, | Field visits report, BQ Prepared Completio n Certificate s | Department of Roads, Public works and Transport | BCG | New |
| Rehabilitation of 6 KM of road | 45m | 2015/ 2016 | No of Km Graded and Gravelled Opening of Drainage | inspection reports, BQ | Department of Roads, Public works | County Governmen t of Baringo | New |

| Project Name/Programme | cost estimate(Ksh) | Time Frame | Monitoring Indicators | Monitorin g Tools | Implementin g Agency | Source of Funding | Implementatio n Status |
|-------------------------------|-----------------------|---------------|--|---|---|-------------------|---------------------------|
| J | | | | prepared completio n certificate, | and Transport | | |
| 20KM Road Design | 2m | 2015/ 2016 | No of KM Designed | Field visits report, BQ Prepared Completio n Certificate s | Department of Roads, Public works and Transport | BCG | New |
| Design bridges 10 | 300, 000 | 2015/ 2016 | No of Bridges designed | Field visits report, BQ Prepared Completio n Certificate s | Department of Roads, Public works and Transport | BCG | New |
| Opening using FOS acc 50km | | 2015/ 2016 | No of KM Bush cleared; No of KM Graded and Gravelled, murramed | inspection reports, BQ prepared completio n certificate, | Department of Roads, Public works and Transport | BCG | New |
| Bitumen 2km | 9m | 2015/ 2016 | No of KM put under Bitumen | Field visits report, | Department of Roads, Public works | BCG | New |

| Project | cost | Time | Monitoring | Monitorin | Implementin | Source of | Implementatio |
|-------------------|---------------|---------------|----------------------|---------------|---------------------------|-----------|---------------|
| Name/Programme | estimate(Ksh) | Frame | Indicators | g Tools | g Agency | Funding | n Status |
| | | | | Prepared | and | | |
| | | | | Completio | Transport | | |
| | | | | n | | | |
| | | | | Certificate | | | |
| | | | | S | | | |
| 2 graders | 60m | 2015/ | No of graders | inspection | Department | BCG | New |
| | | 2016 | purchased | reports, | of Roads, | | |
| | | | | certificate, | Public works | | |
| | | | | | and | | |
| 201/14 | F0 | 2015/ | No of KM Graded | Field visits | Transport | BCG | Nove |
| 30KM | 50m | 2015/ 2016 | and Gravelled, | | Department of Roads, | BCG | New |
| | | 2016 | murramed | report, BQ | Public works | | |
| | | | illullallieu | Prepared | and | | |
| | | | | Completio | Transport | | |
| | | | | n | ransport | | |
| | | | | Certificate | | | |
| | | | | s | | | |
| 100 km marrum and | 600M | 2015/ | No of KM Graded | Field visits | Department | BCG | New |
| gravelling | | 2016 | and Gravelled, No of | report, | of Roads, | | |
| | | | mitre Drained | BQ | Public works | | |
| | | | | Prepared | and | | |
| | | | | Completio | Transport | | |
| | | | | n | | | |
| | | | | Certificate | | | |
| - · · · · | 100 | 2217 | | S | | | |
| 6 KM | 100m | 2015/ | No of KM Bush | inspection | Department | BCG | New |
| | | 2016 | cleared; | reports, | of Roads, Public works | | |
| | | | No of KM Graded | BQ | and | | |
| | | | and Gravelled, | prepared | allu | | |

| Project | cost | Time | Monitoring | Monitorin | Implementin | Source of | Implementatio |
|------------------|---------------|---------------|-------------------|--|---|-----------|---------------|
| Name/Programme | estimate(Ksh) | Frame | Indicators | g Tools | g Agency | Funding | n Status |
| | | | murramed | completio | Transport | | |
| | | | | n | | | |
| | | | | certificate, | | | |
| 20KM Road Design | 45m | 2015/ 2016 | No of KM designed | Field visits report, BQ Prepared Completio n Certificate s | Department of Roads, Public works and Transport | BCG | New |

4.2.11 Youth, Sports, Gender, Culture and Social Services Department

| Project Name/Prgramme | Cost | Time | Monitoring | Monitoring | Implementing | Source Of | Implementing |
|---|----------------|---------|---|----------------------|--|-----------|--------------|
| | Estimate(Kshs) | Frame | Indicators | Tools | Agency | Funds | Status |
| 2 stadiums @Kabarnet 50M and Eldama-Ravine20M | 70M | 2015/16 | Number of sports facilities constructed | Field visits report, | Department of Youth, Sports, Gender, Culture and Social Services | BCG | New |

| 2 athletic camps @Sirwa 10M and Ossen 5M | 15M | 2015/2016 | Number of sports facilities constructed | BQ Prepared Completion Certificates | Department of Youth, Sports, Gender, Culture and Social Services | BCG | New |
|---|-----|-----------|--|---|--|-----|-----|
| Gallery@7M,Curio @2M,office block@5M 5 Guest houses@2M | 24M | 2015/16 | No of facilities constructed in the cultural centre | Field visits report, | Department of Youth, Sports, Gender, Culture and Social Services | BCG | New |
| Completion of phase II | 20M | 2015/2016 | Number of Social halls and players theatre completed | BQ Prepared Completion Certificates | Department of Youth, Sports, Gender, Culture and Social Services | BCG | New |
| Completion and equipping libraries/N,BS,TIATY, (Eldamaravine,B/central,Mo gotio) @1M=6M | 6M | 2015/16 | Number of libraries constructed Number of reading materials provided | Field visits report, | Department of Youth, Sports, Gender, Culture and Social Services | BCG | New |

4.2.12 Department of Lands, Housing and Urban Development.

| Project | Cost | Time | Monitoring | Monitoring Tools | Implementing | Source Of | Implementing |
|-----------------------|----------------|--------|----------------|------------------|----------------|------------|--------------|
| Name/Programme | Estimate(Kshs) | Frame | Indicators | | Agency | Funds | Status |
| Preparation of county | 12M | 12 | Minutes of | List of | Department of | County | on going |
| spatial plan and | | Months | meetings, List | stakeholders, | Lands, Housing | Government | |
| physical plans | | | of identified | Reconnaissance, | and Urban | of Baringo | |
| | | | stakeholders, | Survey reports, | Development | | |

| Project | Cost | Time | Monitoring | Monitoring Tools | Implementing | Source Of | Implementing |
|---|----------------|-----------|--|---|------------------------------------|------------------------------------|---------------------|
| Name/Programme | Estimate(Kshs) | Frame | Indicators | | Agency | Funds | Status |
| | | | m Maps, Resolutions from stakeholders, Written documents, Photographs, Adverts, Approved plan. | Workshops proceedings, Data collection reports, Draft report, Draft plan, Advertisements, Approved plan. | | | |
| Preparation of County Land valuation Rolls (All major towns in the Sub Counties) | 160M | 18 months | Procurement procedures to be engage. Consultants site meetings minutes, Certification payments to consultants, Validation of valuation roll as per the applicable laws and regulations Inspection reports, Certificate of practical completion | Reports, Minutes, part Development plans, Progress reports, Audit report, Consultancy work plans, Contract documents, M&E teams assessment reports, Valuation reports, VDraft Valuation Roll, Delivery notes, Procurement documentation, Handing over | County Government of Baringo | County Government of Baringo | Proposed Project |

| Project Name/Programme | Cost Estimate(Kshs) | Time Frame | Monitoring Indicators | Monitoring Tools | Implementing Agency | Source Of Funds | Implementing Status |
|---|------------------------|---------------|---|--|------------------------------------|------------------------------------|------------------------|
| | | | issued, LSO'S issued, photographs taken. | reports, Valuation roll | | | |
| Completion of County Land Registration Project(2014-15) | 3M | 6 Months | Site meetings minutes, List of identified stakeholders, Maps, Resolutions from stakeholders, Written statements. | List of stakeholders, Reconnaissance survey reports, Workshops proceedings, Data collection reports, Draft report, Amended report, Up to date County Land Register. | County Government of Baringo | County Government of Baringo | Work in progress |
| Establishment of data infrastructure framework (GIS laboratory and studio for geoinformation in the county) | | 6 months | List of required equipment, Accessories Software and Hardware Specifications, Identification of building and server room, Lab design, invitation of suppliers, short listing, procurement | Reports, Bills of Quantities, Minutes, Progress reports, Audit report, Site work plans, Contract documents, M&E teams assessment reports, Planning and design reports, Delivery notes, | County Government of Baringo | County Government of Baringo | Proposed Project |

| Project | Cost | Time | Monitoring | Monitoring Tools | Implementing | Source Of | Implementing |
|--|----------------|----------|--|---|------------------------------------|------------------------------------|---------------------|
| Name/Programme | Estimate(Kshs) | Frame | Indicators | | Agency | Funds | Status |
| | | | procedures, and installations. | Procurement documentation, Handing over reports | | | |
| Town -emergency and response services | 23.2M | 2015/16 | | Number of essential facilities constructed | County Government of Baringo | County Government of Baringo | Proposed Project |
| Housing Development and Human settlement | 22M | 2015/16 | Number of housing units completed Number of acres purchased for houses development Feasibility study report of sewerage system | Reports, Bills of Quantities, Minutes, Building plans, Progress reports, Audit report, Site work plans, Contract documents, | County Government of Baringo | County Government of Baringo | Proposed Project |
| Urban beautification programs(Landscaping, Fountains, Monuments at Baringo town) | 0.6M | 8 months | Site meetings minutes, identification of contractors, Certification payments to contractors, Inspection reports, Certificate of practical completion issued, LSO'S | Reports, Bills of Quantities, Minutes, Progress reports, Audit report, Site work plans, Contract documents, M&E teams assessment reports, Planning and design reports, Delivery | County Government of Baringo | County Government of Baringo | |

| Project | Cost | Time | Monitoring | Monitoring Tools | Implementing | Source Of | Implementing |
|----------------|----------------|-------|-------------|------------------|--------------|-----------|--------------|
| Name/Programme | Estimate(Kshs) | Frame | Indicators | | Agency | Funds | Status |
| | | | issued, | notes, | | | |
| | | | photographs | Procurement | | | |
| | | | taken. | documentation, | | | |
| | | | | Handing over | | | |
| | | | | reports | | | |

| | An | INEX 1 : ONGOING PROJECTS | |
|----|--------------------------------------|---|--------------------------|
| | ВАБ | RINGO COUNTY GOVERNMENT | |
| | | AND THE PLUD CET DAYAGEN TO UNA | 11.4.4 DV |
| | DEVELOP | MENT BUDGET PAYMENT SUM 3RD SUPPLEMENTRY | IMARY |
| | DEPARTMENT | BUDGET | VALUE OF SIGNED CONTRACT |
| | | Ksh | Ksh |
| 1 | County Assembly | 20,000,000.00 | 17,081,232.00 |
| 2 | Office of Governor | 46,500,000.00 | 45,082,107.88 |
| 3 | Transport and Infrastructure | 333,441,886.00 | 355,905,997.61 |
| 4 | Industrialization | 96,000,000.00 | 113,855,238.72 |
| 5 | Education | 156,200,000.00 | 163,693,290.40 |
| 6 | Health | 140,500,000.00 | 190,279,875.43 |
| 7 | Agriculture, Livestock and Fisheries | 101,400,000 | 120,281,905 |
| 8 | Youth, Gender, Labour and Social | 18,000,000.00 | 10,775,356.00 |
| 9 | Water and Irrigation | 244,666,845.00 | 208,370,313.85 |
| 10 | Environment and Natural Resources | 21,000,000.00 | 16,781,905.00 |
| 11 | Eldama ravine Town | 8,000,000.00 | 6,550,600.00 |
| 12 | Kabarnet Town | 8,000,000.00 | 6,426,400.00 |
| | GRAND TOTAL | 1.193.708.731.00 | 1.255.084.222.22 |

ANNEX:2: ONGOING PROJECTS

ANNEEX2: SUMMARY OF THE ONGOING PROJECTS

| SUMMARY OF CONTRACTS AND PAYMENTS-DEVELOPMENT P | KUJEC15 | | |
|--|------------|--|-----------------|
| FINANCIAL YEAR 2013/2014 NAME OF THE PROJECT | BUDGET | CONTRACTOR | CONTRACT SUM |
| COUNTY ASSEMBLY | Budget | Contractors | Contract Sum |
| Renovation and refurbishment of the county assembly | 20,000,000 | M/s Gidly Enterprises Limited | 17,081,232.00 |
| | 20,000,000 | TOTAL | 17,081,232.00 |
| OFFICE OF THE GOVERNOR | | Contractors | Contract Amount |
| Renovation and refurbishment of the office of the Governor | 22,000,000 | M/S Rotunda Contractors Limited P.o Box 6409 Eldoret | 27,391,681.20 |
| Construction Of Sub-County Offices | 5,000,000 | - | - |
| Construction Of Governor's Residence | 10,000,000 | M/S Primescapes Ltd | 11,840,523.68 |
| Refurbishment of Residential Building | 9,500,000 | M/s Belion Harware and building Contractors Limited P.KabarnetO.BOX 145 Ka | 5,849,903.00 |
| | 46,500,000 | TOTAL | 45,082,107.88 |
| TRANSPORT AND INFRASTRUCTURE DEPARTMENT | Budget | Contractors | Contract Amount |
| Construction Of Foot Bridges | 30,000,000 | | _ |
| Construction of Drift Bridge(Kerio River) | 6,841,886 | | - |
| Waseges Foot Bridges | - | M/s Rotaling Engineering | |

| | | Company | 4,986,544.00 |
|--|----------------|---------------------------------|---------------|
| Aimen Foot Bridge | - | M/s Manaach Enterprises | |
| | | | 5,151,862.00 |
| Bulionge Foot Bridge | - | M/S Rotunda Contractors | |
| | | Limited P.o Box 6409 Eldoret | 4,986,740.00 |
| Kamgoech Foot Bridge | - | M/s Fourier Howard | |
| | | International | 5,376,726.00 |
| Kapkelelwa Foot Bridge | - | M/S Grane Construction | |
| | | Company Limited, P. O Box | 5,496,893.00 |
| | | 1560, Eldoret - Kenya. Tel. No. | |
| | | +254-726-531-497 | |
| Kaplaimoi Foot Bridge | - | M/s Juxian Kukai Construction | |
| | | | 5,156,950.00 |
| Kiserian Foot Bridge | - | M/s Josesta Enterprises | |
| | | Limited | 5,472,883.00 |
| Lodio Foot Bridge | - | M/s Chetis Limited | |
| | | | 5,450,126.00 |
| Ayatya-Kilos-Kipchunda Foot Bridge | - | M/s Mitchell Investments | |
| | | | 5,442,569.00 |
| Sub-Total | 36,841,886 | | |
| | | | 47,521,293.00 |
| Murraming, and culverting 5 million per ward | 150,000,000.00 | Contractors | |
| | | | - |
| Recarpeting town/rural access road | 18,575,000 | | |
| | | | - |
| spot patching of access roads | 11,225,000 | | |
| | | | - |
| Road Diversions At Lake Bogoria | - | M/s Rotaling Engineering | |
| | | Company | 9,696,568.00 |
| Emining -Oterit Road | - | M/s Koilai Contractors Limited | |
| | | | 4,432,504.76 |

| Kewangoi -Kipkuyang Road | - | M/s Kokoyo Limited | |
|-----------------------------------|---|-------------------------------------|--------------|
| | | | 3,227,855.00 |
| Kisanana Culvetings | - | M/s Chepkok Contractors Limited | 1,809,432.00 |
| Churo -Loruk Road | - | M/s Tiscon Enterprises Limited | 4,368,792.00 |
| Kapendomor-Kangar-rotii Road | - | M/s Seronu and Sons Limited | 4,643,944.00 |
| Emining-Kamalanget Road | - | M/s Harpece General Contructors | 1,160,928.00 |
| Metipsoo-Kamasaba Road | - | M/s Tunoi Supplies Limited | 1,777,700.00 |
| Muserechi-Orinye-Nakurtakwei Road | - | M/s Gaa Investment Limited | 3,717,104.00 |
| Chemolingot-Loiwat Road | - | M/s Nevisco Investment | 5,498,400.00 |
| Plesian Nasur Road | - | M/s Barsol Contractors | 2,850,352.00 |
| Riongo-Akwichatis Road | - | M/s Creation Development Limited | 4,064,350.00 |
| Endawo-Salabani Road | - | M/s Ledro Holdings Limited | 4,449,644.00 |
| Chesirimion-Chemoril Road | - | M/s Bowen Building Contractors | 5,605,120.00 |
| Kapkelelwa-Sosion Road | - | M/s Latu Stores and Building | 1,720,048.00 |
| Riwo-Bokorin Road-Kapropita Ward | - | M/s Kaboi Building | 2,952,200.00 |
| Kamusion -Krezee Road | - | M/s Seronu and Sons Limited | 1,262,080.00 |

| Kipnyunyu-Kamasai Road | - | M/s Skatkat International | |
|---------------------------------|---|---|---|
| | | limited | 2,845,712.00 |
| Kasirwo-Poi-Rebeko Road | - | M/s Firm Rise Building | |
| | | | 4,590,236.00 |
| Kokwototo-Lotita Road | - | M/s Midrift General | |
| | | | 4,698,000.00 |
| Esageri-Kiplombe-murkusi Road | - | M/s Conconet Enterprises | |
| | | Limited | 2,079,590.00 |
| Kapropita ward road | - | M/s Kibirose Enterprises | |
| | | · | 2,935,013.00 |
| Kipsaraman-Bartabwa | - | M/s Relmo Investment Limited | |
| | | | 4,408,556.80 |
| Orapyemit-Tripkatoi-Soibei Road | - | M/s Tai Enterprises | |
| | | | 4,656,472.00 |
| Tenges-Mogorwo road | _ | M/s Naftex Enterprises | |
| | | m, a realization prises | 2,040,000.00 |
| Equator-Lelgel -Kisorobil | - | M/s Kasetwa Limited Box | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |
| -4 | | Kabartonjo | 2,910,000.00 |
| Mogotio-Sagasagik Road | - | M/S Ravine Logistics, | ,, |
| | | , | 4,966,888.00 |
| Kenoyo-Kapchesoiyo Road | - | M/s Riscan Enterprises Limited | , , |
| | | ,, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | 3,075,624.00 |
| Kiserian -Mukutani Road | - | M/s Barsol Contractors | |
| | | , | 4,956,680.00 |
| Kapdeining Road | - | M/s Damatek Building | ,, |
| | | , : = : | 964,815.00 |
| Chemolingot-Donge Road | - | M/s Shamos Technologies | . , |
| | | Limited | 4,783,608.00 |
| Eron-Kimoso Road | - | M/s Chemamul | ,, |
| | | , : ::::::::::::::::::::::::::::::::::: | 5,129,000.00 |
| Kamelilo-Sirmas Road | _ | M/s Sedan Holdings | , -, |

| | | | 985,536.00 |
|---|---|-------------------------------|--------------|
| Oldepes -Koisaram Road | - | M/s Fair-Knot Investments | |
| | | | 2,003,900.00 |
| Rondinin-Kapkomon Road | - | M/s Mogoi Building | |
| | | Construction | 1,037,980.00 |
| Koroto-Sutienchun Road | - | M/s Kaboi Building | |
| | | | 2,854,760.00 |
| Keon-Nyimbei-sadai Road | - | M/s Aiyan Investments | |
| | | | 4,673,640.00 |
| Eldama ravine-Makutano Road | - | M/s Tai Enterprises | |
| | | | 5,129,000.00 |
| Kcc-Kaburandi -Kabiyet-Luita Road | - | M/s Finan and Bowers | |
| | | Company | 1,943,000.00 |
| Seretunin-Kaptalam-Bogorin road | - | M/s Kramkel Agencies | |
| | | | 4,799,152.00 |
| Moinonin-Chepkewel Road | - | M/s Tunoi Supplies Limited | |
| | | | 983,680.00 |
| Kipcherere-Kasisit Road | - | M/s Toror Safaries investment | |
| | | | 2,620,184.80 |
| Sirwa-Kapkein Road | - | M/s Romek Limited | |
| | | | 1,151,184.00 |
| Bidii-Kaprogonya Road | - | M/s Absolute | |
| | | | 2,009,120.00 |
| Kipkitur-Kebulwe-Magoi Road | - | M/s Jecy Limited | |
| | | | 3,395,088.00 |
| Tinet-Kimose-Ekwenbei-Kapcheluguny Road | - | M/s Birmark Limited | |
| | | | 3,700,320.00 |
| Tenges -Mogorwo Road | - | M/s Waenta Limited | |
| | | | 1,498,952.00 |
| Naudo-Natan Kokwototo Road | - | M/s Aiyan Investments | |
| | | | 3,113,400.00 |

| Kabel-Manuary-Ngarie Road | - | M/s Hurry Automat | |
|--|----------------|------------------------------|----------------|
| | | | 1,155,128.00 |
| Proposed construction of Sawmill-Simotwe-Tolmo Road | | Chesrob Enterprises Limited | |
| | | | 4,690,750.00 |
| Proposed Churo – Tepelekwo Cherumbo road Maintenance | | M/s Chepchok Contractors | |
| works | | Ltd. | 3,357,072.00 |
| Proposed Ossen - Keturwo road maintenance works | | M/s Reynard Construction | |
| | | | 4,738,536.20 |
| Proposed Eitui – Kaplaimoi road maintenance works | | M/S Saachin Investment | |
| | | Limited | 2,858,390.80 |
| Proposed Muchukwo- Kapkokwon-Ng'olong Road Maintenance | | M/s Rotalink Engineering Co. | |
| | | Ltd | 9,587,110.00 |
| Completion of office Block | | Belion Hardware Ltd P.o. Box | |
| | | 145 Kabarnet | 3,452,364.00 |
| Proposed Construction of Kabirmet-Rorobai Road | | Tiscon Enterprises Limited | |
| | | | 4,832,676.00 |
| Opening of Majimazuri roads | | Labourers | |
| | | | 1,000,000.00 |
| Opening of Akoroyan roads | | Labourers | |
| | | | 65,000.00 |
| Sub-Total | 179,800,000.00 | | |
| | | | 195,913,140.36 |
| Street Lighting - Marigat | 3,000,000.00 | M/s Norven Investment | |
| | | Company Limited | 2,616,960.00 |
| Street Lighting - Mogotio | 2,000,000.00 | M/s Konexion Systems Limited | |
| | | | 1,788,720.00 |
| Street Lighting - Kambi Samaki | 2,000,000.00 | M/s Kalel Gaa Investment | |
| | | Limited | 1,931,400.00 |
| Street Lighting - Kabartonjo | 2,000,000.00 | M/s Norven Investment | |
| | | Company Limited | 1,763,970.25 |
| Street Lighting - Chemolingot | 2,000,000.00 | M/s Daima Energy Services | |

| | | Limited | 1,885,696.00 |
|---|----------------|---|-----------------|
| | 11,000,000.00 | | 9,986,746.25 |
| Purchase of Grader | 18,000,000.00 | M/S Pan African Equipment | 24,785,000.00 |
| Purchase of Shovel | 15,000,000.00 | Not procured | - |
| Purchase of Dozer | 28,000,000.00 | M/s CATICBJ-Shantui Construction Machinery | 22,850,018.00 |
| Purchase of Excavator | 18,000,000.00 | M/S Farm Machinery | 8,221,000.00 |
| Purchase of Roller | 9,000,000.00 | M/s Achelis Material Handling | 9,373,800.00 |
| Purchase of Low Loader (Prime Mover) | - | M/s Multiline Motors Limited | 15,000,000.00 |
| Purchase of Low Loader (Trailer) | | M/s CMC MotorsGroup Limited | 4,395,000.00 |
| Purchase of Tipper | 17,800,000 | M/s Multiline Motors Limited | 17,860,000.00 |
| Sub-Total | 105,800,000 | | 102,484,818 |
| GRAND TOTAL | 333,441,886.00 | | 355,905,997.61 |
| INDUSTRIALIZATION, COMMERCE, TOURISM AND ENTERPRISE DEVELOPMENT | Budget | Contractors | Contract Amount |
| Construction of Signage | 500,000 | | - |
| Construction of View Point at tourist Sites | 2,500,000 | | - |

| Sub Total | 3,000,000 | | |
|--|---------------|--|--------------|
| Construction of Curio Shops at tourist Sites | 4,500,000 | | |
| Curio Shops at Emsos Lake Bogoria | - | M/S Bai Enterprises Limited | 1,626,980.04 |
| Curio Shops at Emsos Lake Bogoria | - | M/S Bai Enterprises Limited | 1,322,502.08 |
| Sub Total | 4,500,000 | TOTAL | 2,949,482.12 |
| Maintenance of Conservancy Reserves at Ruko | 2,000,000 | Consrvancy Fund | - |
| Sub-Total | 2,000,000 | | _ |
| Fencing of Lake Kamnarok | 7,000,000 | | _ |
| Sub-Total | 7,000,000 | | _ |
| Maintenance of Conservancy Reserves at Ngenyin | 1,000,000.00 | | _ |
| Maintenance of Conservancy Reserves at Kaptuya | 3,000,000.00 | Conservancy Fund | _ |
| Support To Six Co-operatives one per Sub County at Kshs. 1 Million | 6,000,000.00 | Co-operatives Fund | _ |
| Construction of Milk Plant - Eldama Ravine | 5,000,000.00 | Procurement in progress | _ |
| Equipping of Mogotio Tannery | 5,000,000.00 | Ownership issues | - |
| Construction of Industrial Parks and Jua Kali Shade at Kabarnet | 10,000,000.00 | M/s Komberell Contractors Limited Box Eldam | 6,001,410.80 |
| Construction of Industrial Parks and Jua Kali Shade at Marigat | 500,000.00 | | - |

| Construction of Industrial Parks and Jua Kali Shade at Eldama | 1,000,000.00 | M/s Gentum works limited Box | |
|---|---------------|-------------------------------|-----------------|
| Ravine | | Eldama | 4,082,976.00 |
| Equipping of Mogotio Information Centre | 10,000,000.00 | Designs and BoQs done | |
| | | | - |
| Upgrading/Construction of Markets - Koloa | 5,000,000.00 | M/s Dyge Builders Box Marigat | |
| | | | 12,438,587.20 |
| Upgrading/Construction of Markets - Kabarnet | 5,000,000.00 | M/s Okwei Building And | |
| | | Construction Box Kbt | 11,445,203.80 |
| Upgrading/Construction of Markets - Equator Mumberes | 3,500,000.00 | M/s Albence Enterprises | |
| | | Limited Box Eldama | 11,182,345.00 |
| Upgrading/Construction of Markets - Emining | 5,000,000.00 | M/s Josesta Enterprises | |
| | | Limited | 11,040,996.00 |
| Upgrading/Construction of Markets - Kabel | 4,500,000.00 | M/s Koibos General | |
| | | Contractors Box Marigat | 11,040,996.00 |
| Upgrading/Construction of Markets - Tenges Ward | 5,000,000.00 | M/s Temurens Company | |
| | | Limited Box NKR | 11,545,775.00 |
| Upgrading/Construction of Markets - Bartabwa | 3,000,000.00 | M/s Loysons Investment | |
| | | Limited Box Eldoret | 10,408,704.80 |
| Upgrading/Construction of Markets - Kipsaraman | 5,000,000.00 | M/s Messis Construction | |
| | | Company Box KBT | 10,824,726.00 |
| Upgrading Kapkelelwa Market | 2,000,000.00 | M/s Yatways Company Limited | |
| | | | 10,894,036.00 |
| Sub Total | 79,500,000.00 | | |
| | | | 110,905,756.60 |
| GRAND TOTAL | 96,000,000.00 | | |
| | , , | | 113,855,238.72 |
| EDUCATION DEPARTMENT | | Contractors | Contract Amount |
| Construction of ECD Centres | 115,000,000 | | |
| | 113,000,000 | | |
| Kabartonjo Ward (Moi | - | M/s Lysons Investment Limited | |
| kabartonjo,Kapkwang,Kiringalia,Sumeyon)ECD | | | 4,000,000.00 |

| Ilchamus Ward (Ilngarua,Loropil,Kailer and Eldebe Osinya) ECD | - | M/s Polygon Logistics Limited | 4,000,000.00 |
|---|---|--|--------------|
| Koibatek Ward(Kirobon,Orinie,Kilombe and Kiplombe) ECD | - | M/s Manaach Enterprises | 4,000,000.00 |
| Kisanana Ward(Kiribot,Sukume,Saga and Kapyemit) ECD | - | M/s Conconet Enterprises Limited | 4,000,000.00 |
| Tenges Ward(Tenges,Ochii,Emom and Kisonein | - | M/s Manaach Enterprises | 4,000,000.00 |
| Silale Ward(Nakoko,Cheptunoyo,Akwichatis and Napeikore) ECD | - | M/s Seronu and Sons Limited | 4,000,000.00 |
| Kabarnet Ward(Kipsoit,Kaptimpor,Orokwo and Sironoi) ECD | - | M/s Creation Development Limited | 4,000,000.00 |
| Lembus Perkerra ward(Cheptililiki,Mochongoi,Kibias and Tolmo) ECD | - | M/s Glevantas Limited | 4,000,000.00 |
| Sacho Ward (Kimotony, Sosion, Bosion and Kapel) ECD | - | M/s Mogoi Building Construction | 4,000,000.00 |
| Kolowa Ward (Lomortom,Lodengo,Kakapul and Todo)ECD | - | M/S Yemtech Engineering Limited | 4,000,000.00 |
| Mukutani Ward-ECDE | - | M/s Dyge Builders Box Marigat | 4,000,000.00 |
| Simo/Kipsaraman Ward-ECDE | - | M/s Konexion Systems Limited | 4,000,000.00 |
| Ripko/Kositei Ward-ECDE | - | M/s Barsipet Contractors | 4,000,000.00 |
| Saimo/Soi -ECDE | - | M/s Messis Construction Company Box KBT | 4,000,000.00 |
| Mochongoi Ward-ECDE | - | M/s Kamargut Harware and Works Ltd | 4,000,000.00 |

| Emining Ward (ki,letoi and tingtingyoapngemui,kabarbe0 | - | M/s Emcons Limited | 4,000,000.00 |
|--|---|---|--------------|
| Churo Amaya Ward-ECD | - | M/S Yemtech Engineering Limited | 4,000,000.00 |
| Ewalel-Chapchap Ward ECD | - | M/s Tunoi Supplies Limited | 4,000,000.00 |
| Loyamorok Ward -ECD | - | M/s Gad Contractors Limited | 4,000,000.00 |
| Lembus Ward-ECD | - | M/s Davine Limited | 4,000,000.00 |
| Marigat Ward-ECD | - | M/s Namkor and Company | 4,000,000.00 |
| Ravine ward-ECD | - | M/s Lelmo Agencies Limited | 4,000,000.00 |
| Tangulbei/Chepkalacha ward-ECD | - | M/s Koibos General Contractors Box Marigat | 4,000,000.00 |
| Tirioko Ward -ECD | - | M/s Tunoi Supplies Limited | 4,000,000.00 |
| Bartabwa ward (Kaboron, Chemintany, Atiarand Moigutwo) | - | M/s Rockman General Contractors | 4,000,000.00 |
| Kapropita Ward-ECDE | - | M/s Toror Safaries Investment | 3,995,803.60 |
| Lebus Mosop | - | M/s Toror Safaries Investment | 3,950,000.00 |
| Maji Mazuri/Mumberes | - | M/s Toror Safaries Investment | 3,994,251.00 |
| Barwessa Ward | | Serein Building Company | 4,000,000.00 |
| Mogotio Ward | | M/s Romerk Limited | 4,000,000.00 |

| Sub-Total | 115,000,000 | TOTAL | |
|--|----------------|--------------------------------------|-----------------|
| | | | 119,940,054.60 |
| Construction of Village Polytechnics | 36,000,000 | | |
| Baringo Youth Polytechnic | - | M/s Cheboi Contractors | |
| | | | 5,776,510.00 |
| Kabimoi Youth Polytechnic | - | M/sAlewa Builders and Renovation | 5,898,304.20 |
| Marigat Youth Polytechnic | - | M/s Dyge Builders Box Marigat | 3,898,597.60 |
| Cheberen Youth Polytechnic | - | M/s Dinstar Company Limited | 3,395,805.20 |
| Churo Youth polytechnoc | - | M/s Glevantas Limited | 4,268,800.00 |
| Kerio Valley Youth Polytechnic | - | M/s Florato Contractors | 4,020,339.60 |
| Kipkimbirwo youth Polytechnic | - | M/s Pimkadebucon Contractors Limited | 4,716,580.00 |
| Nginyang Youth Polytechnic | - | M/s Toror Safaries investment | 5,147,600.00 |
| | 36,000,000 | | 37,122,536.60 |
| Completion of Pemwai ECD Training Centre | 5,000,000 | M/s Zeegen Contractors Limited | 6,630,699.20 |
| Visa Oshwal Primary school Field Leveling\ | 200,000 | | - |
| Sub-Total | 5,200,000 | | 6,630,699.20 |
| GRAND TOTAL | 156,200,000.00 | | 163,693,290.40 |
| HEALTH DEPARTMENT | | Contractors | Contract Amount |

| Completion of DMOH Office at Marigat | 2,700,000.00 | | |
|---|---------------|--|---------------|
| Construction of Kabarnet Hospital Male Ward | 8,000,000.00 | M/s Cheboi Contractors | 5,781,962.00 |
| Construction of Marigat Maternity Ward | 2,500,000.00 | M/s BR Lele works Limited | 5,537,550.00 |
| Construction of theatre Unit at Baringo North Health Centre | 3,500,000.00 | M/s Okwei Building And Construction Box Kbt | 18,413,822.60 |
| Construction of County Health Offices | 6,000,000.00 | M/s Kinyekwei Building and Contractors | 5,481,603.20 |
| Construction of theatre Unit at Chemolingot Health Centre - East Pokot | 2,500,000.00 | M/s Skatkat International limited | 4,533,767.20 |
| Construction of Rain Water Harvesting at Eldama Ravine Health Centre | 800,000.00 | | - |
| Upgrading Mogotio Health Centre to Sub District Hospital | 10,000,000.00 | M/s Conconet Enterprises Limited | 9,561,677.00 |
| Renovation of Kabarnet Mortuary | 10,000,000.00 | M/s Gidly Enterprises Limited | 12,871,336.80 |
| Renovation of Churo Health Centre(East Pokot) | 2,000,000.00 | M/s Glevantas Limited | 2,905,732.72 |
| Renovation of Kuikui Health Centre(Baringo North) | 2,000,000.00 | M/S Yemtech Engineering Limited | 1,870,836.40 |
| Procurement Of Mortuary Coolers at Eldama Ravine Health Centre | 10,000,000.00 | | 8,339,042.80 |
| Casualty Unit two Counties | 6,500,000 | | - |
| Sub Total | 66,500,000 | | 75,297,330.72 |
| Construction/Upgrading of Dispensaries at Kshs. 2.26 Milion Per Ward | 66,000,000 | | |
| Proposed Construction of Dispenary Block at Nakoko | - | M/s Seronu and Sons Limited | |

| | | | 5,597,212.28 |
|--|---|--|--------------|
| Proposed Construction of Maternity ward and water tank at Tinomoi Health centre-Marigat ward | - | M/s Dinstar Company Limited | 2,431,684.80 |
| Proposed construction of Maternity ward at Plesian/Amaya health centre-Churo/Amaya ward | - | M/s Glevantas Limited | 2,750,610.00 |
| Proposed Construction of Dispensary,pit latrine at Eldume Health Centre-Ilchamus ward | - | M/s Gason Company Limited | 2,329,164.00 |
| Proposed Construction of Materinty ward at Saos Health Centre-Lembus Perkerra Ward | - | M/s Edinburg Construction Company | 2,657,043.80 |
| Proposed Construction of Staff Houses at Kasiela Health Centre- Mochongoi ward | - | M/s Riwo Building Contractors | 2,611,461.60 |
| Proposed Construction of staff houses at Kiboino Dispensary- Kabarnet ward | - | M/s Messis Construction Company Box KBT | 1,874,136.60 |
| Propopsed Construction of Dispensary at Akoreyon Health Centre | - | M/s Innovex Construction Limited | 2,195,561.00 |
| Proposed Const of Maternity ward at Kwokwotot Health centre-Tangulbei/Korossi ward | - | M/s Seronu and Sons Limited | 2,622,551.20 |
| Proposed Construction of dispensary at chepturu health centre- loiwat/kollowa ward | - | M/s Samroh Investments | 2,995,514.40 |
| Proposed staff housing at Sirata Health Centre -Mukutani Ward | - | M/s Besko Investment Limited | 2,027,332.00 |
| Proposed staff housing at Solian Health Centre-Koibatek Ward | - | M/s Royal Keystone Construction | 2,451,107.84 |
| Proposed Staff housing at Oldebes health centre-Kisanana ward | - | M/s Royal Keystone Construction | 2,508,794.64 |
| Proposed Construction of staff at Borowonin Health Centre- Kapropita Ward | - | M/s Samsaal Limited | 2,343,591.15 |
| Proposed Construction of stff house at Krezee Health Centre- Tirioko Ward | - | M/s Florato Contractors | 2,447,623.20 |
| Proposed Construction of dispensary at Seretion Health Centre- | - | M/s Barsibett Construction | |

| Ripkwo Ward | | Limited | 2,770,882.40 |
|--|---|-----------------------------------|--------------|
| Proposed Dispensary at Chemoril Health Centre-Loyamorok Ward | - | M/s BLel works Limited | 2,938,020.00 |
| Proposed Koriema Health Centre-Marigat Ward | - | M/s Samroh Investments | 1,409,748.00 |
| Proposed Renovations at Barwessa Health Centre-Barwessa ward | - | M/s Chemish building works | 2,917,099.56 |
| Proposed Constructions at Salawa Health Centre-Kabarnet Ward | - | M/S Bai Enterprises Limited | 3,219,156.60 |
| Proposed Construction of Maternity at Mumberes Health Centre-Majimazuri Mum Ward | - | M/s Yatways Company Limited | 3,088,558.00 |
| Proposed Construction and renovation Poi Dispensary | - | M/s Valley Procurement | 2,485,321.40 |
| Proposed Renovation works at Tenges Health Centre-Tenges ward | - | M/s Isaas Timca Limited | 2,133,970.80 |
| Proposed Renovation works at Kiptagich Health Centre-Sacho ward | - | M/s Hozeki Company Limited | 1,443,666.00 |
| Proposed Renovation works at Bartolimo Health Centre- Saimo/Kipsaraman | - | M/s Judool Limited | 1,405,641.60 |
| Proposed Renovation of Kituro Hospital-M/s Kapropita Ward | - | M/s Cheboi Contractors | 3,031,718.00 |
| Proposed Renovation Parparchun Health Centre- | - | M/s Namkor and Company | 2,482,330.00 |
| Proposed Renovations of Kiptuno Health Centre | - | M/s Jamaen Suppliers | 1,653,243.60 |
| Proposed Constructio of staff house at Torongo Health centre- Lembus mosop | - | M/s Dawache limited | 2,958,643.80 |
| Proposed Motuary Erection of perimeter wall At Eldama Ravine Hospital | - | M/s Alewa Building and Renovation | 8,339,042.80 |
| Proposed Renovation of Interns Quarters at Kabarnet Hospital | - | M/s Kramkel Agencies | 2,247,012.00 |

| - Con | /s Koibos General ntractors Box Marigat /s Jamaen Suppliers /s Kipyekwei Building | 7,118,943.20 5,176,134.60 11,947,540.64 6,372,483.20 |
|----------------|--|---|
| - Con - M/s | ntractors Box Marigat /s Jamaen Suppliers | 11,947,540.64 |
| - M/s | s Jamaen Suppliers | 11,947,540.64 |
| - M/s | | |
| | s Kipyekwei Building | |
| | s Kipyekwei Building | 6,372,483.20 |
| 000,000 | | 6,372,483.20 |
| 000,000 | | |
| | | |
| | | 114,982,544.71 |
| 00,000 | | |
| | | - |
| 00,000 | | |
| 500,000 | - | |
| | | 190,279,875 |
| 0 | 000,000 | 000,000 |