

# **MURANG'A COUNTY GOVERNMENT**



## **PUBLIC PARTICIPATON PROCEEDINGS ON CIDP 2023-2027, ADP 2023-2024 AND OTHER ENABLING LEGISLATIONS**

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**21<sup>ST</sup> OCTOBER 2022**

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## 1. Introduction

The Constitution of Kenya 2010 and other subsequent legislations places extensive requirements for public participation upon national and devolved governments as enshrined in Article 1. The devolution laws in turn provide multiple provisions that county governments are required to implement including timely access to information, public involvement in planning, budgeting, in the establishment of performance standards and involvement in county decision making. The Constitution refers to these principles in Articles 10 and 174 and reference is made specifically to participation in: public finance (Article 201), the process of policy-making (Article 232) and, the governance and management of urban areas and cities (Article 184). The County Governments Act (Sections 3 and 6); the Public Finance Management Act (Section 10); the Transition to Devolved Government Act (Section 14); and the Urban Areas and Cities Act (Section 3) are all guided by principles of transparency, accountability and participation

The County Government Act 2012, under sections 30 and 92 provide that the County Governors are responsible for promoting and facilitating citizen participation in the development of policies and plans, delivering services, and submitting an annual report to the County Assembly on citizen participation in the affairs of the County Government. The Public Finance Management Act, under section 207 mandates the County Governments to create structures, mechanisms and guidelines for citizen participation. The structures and guidelines should ensure participation is open to all without discrimination and have safeguards against domination of the consultations by one group. In furtherance to the provisions, Section 102 of the CGA provides that County planning should serve as a basis for engagement between county governments, citizens, other stakeholders and interest groups. Section 105 mandates the County Planning Unit as responsible for ensuring meaningful citizen engagement in planning process through a 5-year County Integrated Development Plan (CIDP) among other County policy documents including County Spatial Plan and Urban Areas Plans.

## 2. Methodology Adopted

### 2.1. Public Participation in the County

The County objective in public participation recognizes direct exercise of the sovereign power of the people through citizen participation. The objective is pursued through a framework in which the County citizens legitimately and equally has a say in decisions affecting their lives. The County recognizes that public participation in the planning and budget process is a fundamental constitutional principle that results into enhancement of citizen and county government relations, ownership of programmes, appropriate prioritization as well as empowerment of the citizens. It also encourages generation of innovative approaches, strategies and actions to particular county development issues leading to efficiency and effectiveness in County development process.

## **2.2. Invitation to Public Participation**

The County used various platforms and media to invite the public to the scheduled public fora. The invites were placed in the National Dailies and further disseminated through social groups, social networks, noticeboards, church announcements as well as the County website. The consultative meetings were scheduled one, Murang'a South at ACK Kariguini Church hall to reach participants from the larger Murang'a South comprising sub counties of Gatanga, Ithanga, Maragua, Kandara and Kigumo. The second meeting venue was at Mothers Union Hall, Murang'a town and targeted participants from the Norther part of Murang'a comprising the Sub Counties of Kiharu, Kahuro, Mathioya and Kangema. While the invitation was open, the County Planning Unit directly targeted key stakeholders, interest groups and professional organizations who were key in offering solutions especially in areas that require technical expertise.

## **2.3. Conduct of Public Participation**

The participants were accorded opportunity to contribute physically to the proposed County Integrated Development Plan 2023-2027 and accompanying enabling legislations or contribute through memoranda, submissions as well as counter proposals to the office of the County Development Planning. The participants were provided with the programme and copies of the policy documents and allowed sufficient time to prepare and submit their reactions.

## **3. Introductory Remarks and Climate Setting**

The forum opened with a word of prayer by the Provost. The participants were introduced by ward with representations from all the wards within the Sub Counties of Gatanga, Ithanga, Maragua, Kandara and Kigumo present. The County executive committee members present thanked the participants for attending the meeting and asked them to actively participate in the proceedings so that only priority areas in the community are given attention. The CECMs cautioned the participants against self-serving projects but instead asked them to propose projects and programmes that would spur growth of their areas.

The CIDP Technical Working Group introduced the objectives of the forum which included;

1. Proposition of programmes, projects and other intervention to be implemented in the medium term 2023-2027
2. Status of public participation in the County and how the proposals will be integrated in the final County Integrated Development Plan 2023-2027 and County Annual Development Plan 2023-2024
3. Deliberations on the proposed County enabling legislations
  - County Health Policy
  - County Health Bill 2022
  - County Social Health Insurance Cover
  - Electronic Voucher-based Farm Input Subsidy policy
  - Agricultural Inputs Subsidy fund regulations
  - Murang'a County Finance Bill
  - Supplementary budget 1, FY 2022/2023

## **4. Forum Proceedings**

### **4.1. Enabling Legislations**

#### **4.1.1. County Social Health Insurance Fund**

##### **Object and Purpose**

The Director health informed the participants that there is established a Fund to be known as the Murang'a County Social Health Fund consisting of monies appropriated by the County Assembly for purposes of payments in respect of any expenses incurred in pursuance of the objects and purpose for which the Fund is established. The fund which shall be managed by a committee;

- i. Ensuring seamless transfer of funds from the Murang'a County Social Health Insurance Fund to National Hospital Insurance Fund for purposes of providing a medical insurance cover for the most indigent population in Murang'a County; the community health volunteers(CHVs) will help identify the indigents
- ii. Ensuring seamless payment of capitation, visit fees and reimbursements to the county participating healthcare facilities and payment of services to any appointed supplementary healthcare service provider from the NHIF pool;
- iii. Ensuring seamless payment of specified operation costs including any refunds that are necessary to ensure provision of quality healthcare services to the targeted indigent population in Murang'a County;
- iv. Ensuring that all mothers who attend antenatal clinic from the fourth month of pregnancy and thereafter deliver in health facilities in Murang'a county get maternal support at the end of their 8<sup>th</sup> month, on delivery and end of first month post delivery

The maternal support offered to a pregnant mother under the programme shall be a maximum Kenya Shillings two thousand and the registration of such mothers done during the fourth month of pregnancy as the mothers attend antenatal clinic. The Identification for pregnant mothers to benefit under this programme shall be by using National Identity card indicating they are from Murang'a county and a confirmation letter from the respective area Chief.

##### **Participants Comments, Counter-proposals and Propositions**

The Participants unanimously voted for the introduction of the fund but noted the following;

- First engage the youths in civic education about the importance of NHIF to enhance enrolment after which the proposed households can be identified.
- Consider even women who register before and after the 4<sup>th</sup> month
- Propose more representation for women and also the other special interest groups in the society

#### **4.1.2. Murang'a County Health Policy**

The Director, Health took the participants through the contents of the proposed Murang'a County Health Policy. The highlights included;

##### **NHIF Status**

- Currently there are 93,161 households who pay for themselves while 20,000 more households are paid for by the National Government adding up to 113,161 households which is equivalent to 29% of the total households. The total No. of households is approximately 385,000
- **Most of the population who have no NHIF have had to face difficult encounter with the credit and sometimes bankruptcy. The hospitals are sometimes made to waive for the most economically challenged and this always resulted to audit queries. The waivers can go up to Ksh. 180,000,000 per annum.**

##### **Primary Healthcare Services as a Devolved Function**

- The Constitution of Kenya 2010 provides that Primary Healthcare is a fully devolved function to be implemented by the County Governments. The Constitution under Article 43 ensures the Kenyan citizen of the right to affordable, accessible and quality standard health care.
- The development and implementation of this Policy is therefore in respect of the constitutional mandate of the County Government in delivery of public health care services to the residents of Murang'a County

##### **Principles of Murang'a Health Policy 2022-2027**

In respect of the provision of the Constitutional principle, the Murang'a County Health Policy 2022-2027 is guided by the following objectives:

- Prudence, transparency and accountability in delivery of healthcare;
- Ensuring efficiency and effectiveness in health care services delivery;
- Ensuring accessibility and affordability of health services;
- Ensuring equitable distribution of health services across the County
- Enhancing the human resources capacity for the Health Sector in the County

##### **The Policy objectives**

- i. To promote access to primary health care within the meaning of Article 43 of CoK;
- ii. To rejuvenate the Community Health Services and establish a vibrant Community Health System that is alive to the needs of the residents;

- iii. To establish a Social Health Insurance Scheme that focusses on assisting the indigents and Pregnant Mothers access to Universal Health Coverage and related benefits such as the Last Expense.
- iv. To provide a framework for identifying and selecting the beneficiaries of the County Government-Funded insurance schemes.
- v. To establish the policy framework for collaboration with the NHIF in ensuring that the County is well guided towards the realization of Universal Health Coverage
- vi. To establish a mechanism of supporting young mothers two months of prior delivery and one month after delivery.
- vii. To set the provide a policy framework for the compensation by stipends of the Community Health Volunteers.

#### Murang'a County Health Challenges

- Lack of drugs in hospitals
- Lack of access to affordable health care by the indigent population of Murang'a County
- Lack a reliable support system for pregnant mothers
- Unmotivated personnel
- Poor management of the ambulance services
- Costly and or lack of laboratory services
- Lack of automation of health services
- High level of hospital bills waiver

#### Policy Strategy Context

- i. Promote universal access to UHC by supporting the indigents by paying their insurance cover by NHIF;
- ii. Supporting Pregnant mothers with a stipend to be determined by the CECM FINANCE for a maximum period of two months before delivery and one month after delivery;
- iii. Strengthen advocacy for social health insurance coverage and attract collaboration from state and non-state actors;



- iv. Ensure a stipend to be determined by the CECM finance is given to the CHVs
- v. Put in place interventions directly addressing the elderly, marginalised and indigent populations to enhance equity in accessing healthcare;
- vi. Design and implement integrated health service provision tools, mechanisms, and processes, with a view to enhancing access and affordability of healthcare;
- vii. Strengthen the integrated surveillance and health services automation systems, to inform policy and planning;
- viii. Support optimal health and survival of pregnant mothers and the babies by providing support that goes to nurturing of the babies;
- ix. Adopt and implement the Murang'a County Nutrition Interventions affecting Pregnant Mothers, school children and other members of the society integrating it in the community health strategy
- x. Increase accessibility and availability of ambulance services
- xi. Ensure there is basic laboratory services in all the county health facilities up to the dispensaries.
- xii. Adopt and implement the Murang'a county alcoholic drinks control ACT 2022
- xiii. Ensure the medical records and data recording is modernized into the current information technology systems

## **Institutional Framework Overview**

The Policy shall be domiciled in the County Department of Health Services under the leadership of the County Executive Committee Member for Health Services who shall work in consultation with colleague CECM for Finance and Economic Planning and other relevant County Departments. Besides the principle benefactors, The department of health will also work with professionals in the health sector, regulatory authorities, development partners as well as other interest groups

## **Participants Comments, Counter-proposals and Propositions**

The Participants noted the following;

- Kariara being the most populous ward in Murang'a has only a level 3 hospital and a maternity. The County need to put strategy in place to upgrade the hospital.
- Kirwara hospital does not have a male ward. The hospital needs upgrading and improvement of facilities
- Include mental health rehabilitation services
- Construction of halfway houses for mental health patients

#### **4.1.3. Muranga County Health Bill, 2022**

The Director Health took the participants on the provisions of the proposed Murang'a County Health Bill, 2022 and highlighted the following;

##### **Objects and purposes of Act**

- (a) Provide a framework for service delivery of health care in Murang'a county;
- (b) Establish a county health system that holistic health care service,
- (c) Provides for County ambulance services, county health facilities, community health services and pharmacies;
- (d) Establish a fund to ring fence finances designated for healthcare service delivery to attain Universal Health Coverage;
- (e) Provide for human resources, training and research for health; and
- (f) Ensure access to affordable, quality and comprehensive health care for residents of Murang'a county.

##### **County Health System**

There shall be established with respect to Murang'a County a Health System—

- (a) a county executive department responsible for health, which shall be in line with the health policy guidelines for setting up county health system and shall in all matters, be answerable to the County Governor and the County Assembly subject to the provisions of the Constitution and of any applicable written law.
- (b) There shall be established the office of the County Director of health who shall be a technical advisor on all matters of health in the County and shall be recruited through a competitive process in conformity with the rules and regulations set from time to time by the County Public Service Board.
- (c) A person appointed as a County Director of health shall be a medical practitioner registered by the Medical Practitioners and Dentists Board; be at least a holder of a Master's degree in public health, medicine or any other health related discipline; and have at least five years' experience in management of health services

##### **County Health Facilities**

- (1) The county government shall ensure adequate public health facilities are progressively and equitably distributed throughout the county, and such publicly owned health institutions including hospitals, health centers, pharmacies, clinics and laboratories and any other health institutions that are deemed necessary for the promotional, preventive and rehabilitative health services; shall offer services to the all residents in the County.
- (2) The County Health Facilities shall offer services to all residents in Murang'a County in line with the provision Article 43 of the Constitution guaranteeing the right to access to highest attainable standard of health.

**Access To Primary Health Care Services**

The county department responsible for health shall ensure equitable access to comprehensive health services to include among others—

- (a) primary health care for all the residence of the county;
- (b) emergency treatment; and
- (c) Sexual & Reproductive health service

**Access to maternal and new-born health care**

The county shall provide access to maternal and new-born health care services and information including nutrition support from pre-conception to post-delivery care by ensuring the availability of —

- (a) standard care and referral system;
- (b) essential supplies and equipment;
- (c) HIV prevention, detection and treatment services;
- (d) contraception and family planning services;
- (e) nutrition services and education; and
- (f) other related services.

The County Government may with the approval of the County Executive Committee and the County Assembly initiate a subsidy support for pregnant mothers' pre-natal and ante-natal care

**Referral System**

The county department shall establish a Referral system that shall—

- (a) set the standards for ambulance service;
  - (b) develop guidelines on the specifications of ambulances in the county;
- and
- (c) Purchase or lease ambulances or enter into contracts to lease ambulance services.

The county department shall ensure availability and accessibility of high quality, cost effective referral systems including ambulance services.

**Public Health**

The county department responsible for health shall license and regulate all undertakings that sell, distribute or supply food and set standards, develop and enforce guidelines on food handling

**Social Health Insurance Financing**

The County Executive Committee member for Finance may, with the approval of the County Executive Committee and county assembly, establish the Murang'a County Social Insurance Health Fund.

### **Human Resources, Training, Research And Data Management**

The county department responsible for health shall ensure that the health facilities are adequately staffed and service provision at all levels of care is delivered by health professionals. The county department responsible for health will ensure the county has adequate and skilled human resources to provide high health care services.

### **Community Health Services**

The County Department of Health and Sanitation shall establish Community Health Services Unit as guided by the National Ministry of Health Community Guidelines. The County Executive Committee member for Health shall make regulations to establish the structure and functioning of the Unit envisaged

### **Community Health Volunteers**

The Community Health Services shall be executed by the Community Health Volunteers (CHVs) from their respective villages who shall be competitively recruited and deployed according to the regulations of this Act.

### **Health Regulations**

The County Executive Committee Member for Health matters may make Regulations required for the smooth implementation and better carrying out the provisions of this Act.

### **Participants Comments, Counter-proposals and Propositions**

The Participants unanimously voted for the introduction of the fund but noted the following;

- There is need to do awareness campaign for NHIF and Linda Mama
- Need to introduce community nurses in every ward to attend to the elderly, pregnant women, and also create awareness in nutrition and immunization
- Enhance drug availability in County public hospitals
- Regulate opening and closing periods for health facilities. Some health facilities closing as early as 1 pm
- Establish more dispensaries to reduce distance travelled to the nearest health facility
- Create awareness on Cancer which has become a leading cause of death in the County
- Need to have ward rehabilitation centres to enhance drugs and alcohol awareness

#### **4.1.4. Murang’a County Early Childhood Development Regulations 2022**

The County Director of Education took the participants through the County Early Childhood Development Regulations and highlighted the following;

##### **Spirit and Purpose of the Regulations**

The spirit and purpose of The Murang’a County Early Child Development Regulations, 2022, is to bring to life the “Right to quality early child education” enshrined in the Chapter 4 Constitution, and further, The Early Child Education Act 2021 (Clause 5). It is to domesticate strategies towards the rights of every child and in so doing create adequate capacity for every child to be introduced into quality and accessible early learning within the prevailing social-economic circumstances

##### **Functions of Murang’a County Early Child Development Board**

The inter-Sectoral Coordination Framework regarding implementation of early childhood education and development will be shared across various departments and other non-governmental stakeholders.

##### **Establishment of The Murang’a County Early Child Development Fund**

The National Government and Murang’a County Government have established Policies regarding Early Child Development agenda. These include;

- Development of Policies and necessary legislation to meet changing macroenvironment challenges
- Construction of educational facilities, classrooms and extracurricular activities
- Design, development and promotion of talent development
- Hiring, training, motivating and developing of ECD teaching fraternity
- Licensing and inspection of ECD schools and management
- Integrating ECD to the Ministry of Education Information System

In order to execute the mandate of The Murang’a County Early Child Development Board, the Cabinet Executive Member for the time being responsible for Finance shall create a Fund to be called the Murang’a County Early Child Development Fund. The purpose of the Fund is to finance special programs or tactical interventions by mobilizing resources from multiple sources that include monies appropriated by Murang’a County Assembly for ECD feeding programme and designated as “special programmes”, conditional grants to Murang’a County Government from the National Government to cater for the additional responsibilities arising from implementation of early childhood education and development, and designated as “special programmes”, grants, donations, bequests or other gifts made to the Fund by development partners and/or NGO’s and designated as “special programmes”, monies from any other source approved by the County Executive Committee Member for Finance

##### **Participants Comments, Counter-proposals and Propositions**

The Participants unanimously confirmed the regulations but noted the following;

- Other interventions be seriously considered besides the porridge programme

- Consider employing ECDE Teachers on permanent and pensionable terms
- Recruit more teachers as teachers are handling classes of over
- Provision of early learning materials and tools
- ECDEs are mostly neglected. All the ECDEs across the County requires a facelift including fencing, connection to water, desks and chairs and sanitation facilities
- Teachers concerned about low remuneration and lack of substantial contracts
- If the
- The Director to expound if the regulations are dealing with only education or the general development of the child
- Include affirmative action on the representation on the membership of the Board to include one female
- Proposed new objectives to include;
  - Childcare facilities with skilled personnel
  - Focus on health welfare of the children
  - Quality childcare facilities following set standards
- Initiate initiation of career progression for ECDE teachers

#### **4.1.5. The Electronic Voucher-Based Farm Inputs Subsidy Policy**

The Director Agriculture introduced the Electronic Voucher-based Farm subsidy policy with the following highlights;

##### **Background**

Adequate use of agricultural inputs such as improved seeds and inorganic fertilizers has been identified as one way of enhancing agricultural productivity. However, these inputs can be financially unaffordable or unattractive to many poor farmers in developing countries, as the case in Kenya and Murang'a. Agricultural input subsidies aim to make inputs available to users at below market costs as a way of incentivizing adoption, increasing agricultural productivity and profitability, increasing food availability and access and ultimately reducing poverty and stimulating economic

##### **Justification**

The underlying assumption of subsidy schemes is that by reducing the costs of the use of fertilizer and other inputs, their use will increase, thereby leading to production increases, particularly if the subsidized inputs are used by households facing input market failure. These subsidies seek to maximize the multiple benefits of subsidies to different stakeholders while minimizing their distortionary effects on *inter alia* efficient commercial market operation and development. The e-voucher system that is proposed is meant to reduce costs of delivery of subsidies and improve efficiency.

##### **Premise of Policy and Strategies**

- The principle on right to development
- Principle of good governance

##### **Policy objectives**

1. To provide for capacity building of e-voucher beneficiaries and process implementers to improve on the delivery and enable a smooth transition from the current physical farm inputs subsidy to e-voucher system;
2. To facilitate transfer of farm inputs subsidy to farmers/ producers of raw materials and service providers' in Murang'a County from physical procurement and delivery of inputs to an electronic mode in form of e-voucher.
3. To ring-fence the farmer subsidies to only the targeted farm inputs and services through an integrated IT system.

## **Methodology**

A subsidy voucher is a delivery mechanism that provides farmers with access to agricultural inputs and/or services. Beneficiaries are provided with a voucher that they can exchange for inputs at existing suppliers (shops/representative sales' person) which have agreed to honor the vouchers. The registration of selected suppliers to the scheme is mandatory for the duration of the scheme, which usually lasts several weeks or several months. The vouchers do take the form of physical paper vouchers but more efficiently the electronic voucher format.

## **Needs and market assessments**

Based on these assessments, the organization will select the agricultural inputs both in terms of quality and quantity, which will be needed during the voucher scheme. This selection should take into consideration: the request of the affected population; suitability of inputs to the local conditions; beneficiaries' familiarity with the inputs; and the price.

## **Beneficiaries Selection**

Only mango and dairy farmers will be initially qualified in this e-subsidy program. Specifically, only *marketable fruits from mango farmers delivered to cooperative societies* and milk deliveries to *cooperative societies shall qualify for the subsidy*. The subsidy vouchers will have limited periods of validity and defined values and target inputs per season or the case may be. The subsidy will be implemented county wide.

## **Identification of potential suppliers**

The County could carry out a market assessment to identify potential suppliers who are willing to participate in the voucher system and meet the County' requirements. This identification of suppliers could be made through several actions.

## **Quality control of inputs**

In order to achieve the objectives of voucher subsidy, it is critical to ensure that the inputs available to beneficiaries meet certain minimum quality standards. The County government shall ensure compliance to quality standards.

## **Delivery mechanism**



The electronic voucher farm input subsidy will be adopted and shall target qualifying farmers in crops and livestock sub sectors.

Specifically, it is proposed that in crops it should target farm inputs on select cash crops that are strategic to the County economy and to be piloted in the Mangoes value chain in line with the current Governments development objectives.

Under livestock it is proposed to target dairy with specifics to guaranteed minimum returns(GMR) in milk as a priority to enable dairy farmers access quality inputs for increased productivity

The veterinary artificial insemination (AI) service is critical to breed improvement and therefore milk yields increase in addition to cow feeding. There has been an ongoing subsidy on semen seed. A management information system (MIS) data platform is proposed to support the impact process on the subsidy with an increase in breed quality so far achieved. An IT based data capture is essential to qualify its role in dairy production improvement.

It is proposed that electronic transfer be used based on mobile platform application to allow the cooperative-registered mango and milk farmers receive their cash payout upon delivery and sale of their milk and mangoes.

### **Creation of a Fund to subsidize farm inputs**

There shall be a fund created through a legal framework to be operational within Murang'a County for purposes of facilitating farmer beneficiaries in the e-voucher subsidy program for dairy and mangoes value chains

### **Programme sustainability**

Cooperatives shall be required to develop a sustainability mechanism in both dairy and mango subsidy programmes

### **Policies And Strategies**

#### **Objective One**

To provide for capacity building of e-voucher beneficiaries and process implementers to improve on the delivery and enable a smooth transition from the current physical farm inputs subsidy to e-voucher system

#### **Objective Two**

To facilitate transfer of farm inputs subsidy to farmers/ producers of raw materials from service providers' in Murang'a County from physical procurement and delivery of inputs to an electronic mode in form of e-voucher.

### Objective Three

To ring-fence the farmer subsidies to only the targeted farm inputs and services through an integrated IT system.

### Institutional Arrangements

A committee shall be established under the CECM Agriculture, Livestock, Fisheries, Cooperatives and SMEs to implement, monitor and evaluate the program. This committee shall be coordinated under the County Agricultural Sector Steering Committee (CASSCOM) to ensure participation of a broader array of actors.

### Resource mobilization and financing

To ensure the program gains traction, the County Government of Murang'a shall set funds aside to fund the program while mainstreaming it in the annual planning and budget cycle. The county shall endeavor to attract equal partners within Murang'a and beyond that are or may be interested in similar social programs targeting the vulnerable in an effort to expand the initiative beyond the two value chains.

### Provisional budgetary Scenarios

#### i. Dairy Milk Value chain

The County produces an average of 600,000 Litres of milk per day, most of which is contracted by processors. Production is universally distributed throughout the county. **The target will be milk coming through the dairy cooperative societies and contracted by milk processors to guarantee regular deliveries.** Dairy Milk at Ksh5/- per litre of Milk delivered by farmers who are in the dairy cooperatives to buy animal inputs such as dairy meal.

100,000 litres of milk daily Input Subsidy;

$100,000 \times 365 \times 5 = 182,500,000/-$

**ii. Mango Value Chain.**

**To Target 10,000 farmers from lower Murang'a producing 500kg per farmer per annum Mangoes at Ksh5/- per Kg delivered to the agro processing contracted company**

**10,000 farmers' x 500kg x Ksh. 5 = 25,000,000/-**

**iii. Training and consultancy**

**Field operation and Transport costs for County staff Ksh 8,000,000/-  
Expert fees Ksh 7,000,000 per annum**

**iv. Youth Engagement in Monitoring using Technology Ksh 35,000,000/- Annual Cost Summary**

<b>Value Chain</b>	<b>Target Farmers</b>	<b>Quantities/yr. (Kg)</b>	<b>Cost/yr</b>
Mango	10,000	5,000,000	25,000,000
Dairy	20,000	35,000,000	175,000,000
Field operations			8,000,000
Reg Expert Fees			7,000,000
Youth Technology			35,000,000
<b>Total</b>			<b>250,000,000</b>

**Total Subsidy fund was capped at Ksh. 200,000,000**

**Other cost to operationalize the fund is Ksh 50,000,000**

**Participants Reaction and Observations**

The Participants unanimously agreed on the policy but made the following observations;

- Enhance participation of Murang'a residents on the firm inputs that will have to be subsidized - why change from maize, potatoes etc. to mangoes?
- Provide justification for selecting only mangoes and milk and no other value chains
- To help in empowering women, add maize sweet potatoes and arrow roots
- Provide affirmative action for women in the management committee

#### **4.1.6. Murang’a County Agricultural Inputs Subsidy Fund Regulations 2022**

The Director Agriculture (Crops) took the participants through the Murang’a County Agricultural Inputs Subsidy Fund Regulations 2022 with the following highlights;

##### **Objects of the Fund**

The Fund to offer input cash subsidy to mangoes farmers delivering raw produce to contracted processors based on volume or weight of marketable mangoes delivered hence enable them increase productivity, facilitate a reduction in cost of production while cushioning them from market prices distortion and the Regulations to apply to farmers registered under the electronic based farm inputs subsidy program meeting specific set criteria as established by the County Government and who are producing mature and marketable mangoes fruits marketed through contracted processors; The funds to be applicable only within the boundaries of Murang’a County

##### **Criteria and Obligations of Stakeholders**

The farm inputs subsidy shall be in the form of an electronic voucher to be leveraged against electronic cash transfer to the beneficiaries that will be redeemable at the specified farm input suppliers;

##### **Implementation**

There shall be a secretariat of four persons seconded by the CECM Agriculture, Livestock, Fisheries, cooperatives and SMEs to the fund manager from the department to assist the committee in implementation of the electronic farm input subsidy who shall comprise of heads of directorates with knowledge in the enterprises under subsidy;

##### **Priority value chain**

The priority value chain under this program shall be mangoes whose members shall belong to registered cooperatives;

##### **Selection of beneficiaries**

The electronic voucher based farm input subsidy program shall be applicable only to vetted and registered farmers within Murang’a County; Only persons confirmed to be mangoes farmers will be qualified initially for piloting purpose;

## **Obligations of the County Government**

The county government shall be responsible for providing and appointing Fund management and the secretariat of the resources necessary for the smooth running of this program; Ensuring the program is mainstreamed in the annual planning and budgetary process; Providing the criteria for beneficiary and supplier selection and that it meets the standards of openness, fairness and accountability; Recruitment of both the beneficiaries and suppliers in the program; Procurement of all needed MIS- IT system to enable automation; Appointment of the Fund manager and the committee members; Facilitating signing of program role out contracts on service's provision and up taking of raw materials; Payment of the suppliers in time upon delivery of services through the Fund manager; Carrying out of regular monitoring and evaluation to confirm the program delivers on its objectives and the outputs and impacts are measurable

### **Obligation of beneficiaries**

Utilize the cash voucher issued under the program for the intended purpose for which issued; Utilize the farm inputs issued from the supplier as stipulated in the program guidelines issued at time of recruitment; Practice good agricultural practice in the production process to ensure maximization of production; Deliver quality and marketable produce to the processor as contracted at the agreed prices;

### **Obligation of the farm input suppliers**

Ensure they stock the required farm inputs in required quantity and quality as contracted; Honoring the vouchers delivered to them as per guidelines issued from time to time; Filling the claims due in time for payment by the county government in line with the requirements issued;

### **Obligation of the processors**

Receiving the produce from beneficiaries; Payment of beneficiaries produce in time as per contracts signed; Implement contracts signed and agreed upon with the county government; Provide required data to the county government

## **Provisional budgetary Scenarios**

### **i. Dairy Milk Value chain**

The County produces an average of 600,000 Litres of milk per day, most of which is contracted by processors. Production is universally distributed throughout the county. **The target will be milk coming through the dairy cooperative societies and contracted by milk processors to guarantee regular deliveries.** Dairy Milk at Ksh5/- per litre of Milk delivered by farmers who are in the dairy cooperatives to buy animal inputs such as dairy meal.

100,000 litres of milk daily Input Subsidy;

$100,000 \times 365 \times 5 = 182,500,000/-$

## ii. Mango Value Chain.

**To Target 10,000 farmers from lower Murang'a producing 500kg per farmer per annum Mangoes at Ksh5/- per Kg delivered to the agro processing contracted company**

$10,000 \text{ farmers}' \times 500\text{kg} \times \text{Ksh. } 5 = 25,000,000/-$

## v. Training and consultancy

Field operation and Transport costs for County staff **Ksh 8,000,000/-**

Expert fees **Ksh 7,000,000 per annum**

## vi. Youth Engagement in Monitoring using Technology **Ksh 35,000,000/- Annual Cost Summary**

Value Chain	Target Farmers	Quantities/yr. (Kg)	Cost/yr
Mango	10,000	5,000,000	25,000,000
Dairy	20,000	35,000,000	175,000,000
Field operations			8,000,000
Reg Expert Fees			7,000,000
Youth Technology			35,000,000
<b>Total</b>			<b>250,000,000</b>

**Total Subsidy fund was capped at Ksh. 200,000,000**

**Other cost to operationalize the fund is Ksh 50,000,000**

## **Participants Comments, Counter-proposals and Propositions**

The Participants unanimously voted for the introduction of the fund but noted the following;

1. Women mango farmers be given priority in access to the information and sensitization opportunities need to be included
2. There should be a policy to gag sub-division of agricultural land with capping put at 1 acre
3. Other products such as oranges should be included especially within Gatanga besides Milk and mangoes
4. Water provision is very important in realizing sustainable production. Rainfall has become extremely erratic
5. Need for enhanced extension services. Currently, extension services are not reaching all parts of the County
6. The subsidy to include provision of seedlings for avocado, mango, macadamia and banana
7. Fertilizer also to be considered
8. Include women beneficiaries and suppliers in the committee membership

#### **4.1.7. Murang'a County Dairy Subsidy Fund Regulations 2022)**

##### **The objects and purposes**

- a) To establish centralized Fund into which all the revenues collected pursuant to these regulations shall be paid and administered;
- b) Provide for oversight and administration of the Fund;
- c) To offer dairy input cash subsidy to dairy farmers delivering their milk to a registered dairy cooperative society aimed at increasing milk productivity and reduction in cost of production while cushioning them from market prices distortion and
- d) To spur an increase in usage of farm inputs in the dairy value chain, increase milk deliveries to cooperatives for increased incomes and improved standard of living.

##### **The electronic vouchers based farm inputs subsidy program**

- i. The dairy subsidy shall be in the form of an electronic voucher to be leveraged against electronic cash transfer to the beneficiaries that will be redeemable at the specified farm input suppliers;
- ii. The program shall target milk farmers based on a criterion to be set by the CEC in charge of department of Agriculture, Livestock, Fisheries, Cooperatives and SMEs of Murang'a

##### **Implementation**

- i. There shall be a secretariat of four persons seconded by the CECM Agriculture, Livestock, Fisheries, Cooperatives and SMEs to the Fund from the department to assist the committee in implementation of the subsidy. These shall comprise heads of directorates with dairy industry knowledge; The secretariat will support the committee to be appointed under the Fund in implementing the subsidy program

##### **Priority value chain**

- i. The priority value chain under this program shall be dairy whose members shall belong to registered cooperative societies;
- ii. The above clause (i) notwithstanding, the program may be extended to other crops, livestock and fisheries enterprises or services

##### **Selection of beneficiaries**

- i. The electronic voucher based farm input subsidy program shall be applicable only to vetted and registered farmers within Murang'a County;
- ii. Only persons confirmed to be dairy farmers will be qualified initially for initial piloting purpose;



## **Obligations of the County Government**

- i. The county government shall be responsible for providing and appointing Fund management and the secretariat and providing the resources necessary for the smooth running of this program;
- ii. Ensuring that the program is mainstreamed in the annual planning and budgeting process;
- iii. Providing the criteria for beneficiary and supplier selection and to ensure openness, fairness and accountability of processes;
- iv. Recruitment of both the beneficiaries and suppliers in the program;
- v. Procurement of all needed MIS- IT system to enable automation;
- vi. Appointment of the Fund manager and the committee members;
- vii. Facilitating signing of program roll out MoUs and contracts on services provision and up taking of raw materials;
- viii. Payment of the suppliers in a timely manner upon delivery of services through the Fund manager;
- ix. Carrying out of regular monitoring and evaluation to confirm the program delivers on its objectives by measuring the outputs and impacts

## **Obligation of beneficiaries**

- i. Utilize the cash voucher issued under the program for the intended purpose for which it is issued;
- ii. Utilize the farm inputs issued from the supplier as stipulated in the program guidelines issued at time of recruitment;
- iii. Practice good agricultural practices in the production process to ensure maximization of production;
- iv. Deliver quality and marketable produce to the cooperative societies and processors as contracted at the agreed prices;

## **Obligation of the farm input suppliers**

- i. Ensure they stock the required farm inputs in required quantity and quality standards as contracted;
- ii. Honoring the vouchers delivered to them as per guidelines issued from time to time;
- iii. Filing of due claims in time for payment by the county government in line with the requirements issued;

## **Obligation of the processors**

- i. Receiving the produce from beneficiaries
- ii. Payment of beneficiaries produce in time as per MoUs and contracts signed
- iii. Implement MoUs and contracts signed and agreed upon with the county government;
- iv. Provide required data to the county government

## **Establishment of the Fund**

There shall be established a Fund to be known as the Murang'a County Dairy Subsidy Fund; Notwithstanding the generality of sub regulation above, the purpose of the Fund shall include the following—

- a) Ensuring seamless transfer of budgeted funds under the agriculture department from the County Revenue Account to the Fund;
- b) Ensuring seamless payments are made to dairy subsidy beneficiaries, suppliers, and cater for operations cost incurred against the Fund and any other service providers;

## **Sources of Funds**

The funds shall consist of

- a) Monies appropriated by the County Assembly for purposes of the Fund;
- b) Grants, loans, donations, or gifts to the fund;
- c) Monies from any other source approved by the county executive committee member for finance, planning and IT

## **Participants' Reaction, Counter-Propositions and Observations**

The Participants unanimously voted for the introduction of the fund but noted the following;

1. Women mango farmers be given priority in access to the information and sensitization opportunities need to be included
2. Enhance water provision with at least one borehole per sub-location to facilitate livestock rearing and farming
3. Propose additional objects on methodology of access of funds to the women, youth and disadvantaged groups. Further, provide for capacity building to ensure that women and men are capacity built depending on the role in the production chain

#### 4.1.8. Supplementary Budget 1, FY 2022/2023

The Director Budget informed the participants that the circumstances had necessitated change of priorities in some of the development areas. He informed the forum that emerging issues both in the development and natural environment had required addition of resources in some priority areas and at the same time introducing new priorities. He highlighted the following;

- i. **Need for automation** of County services under the Information Communication Technology Sub-sector to take up 120M. This is envisaged to enhance service delivery and governance in revenue administration and accountability.
- ii. Agriculture Input Support Sub programme targeting mangoes and dairy support to receive additional Kshs. 200M. Support to dairy and mangoes farmers to promote investment and financial empowerment to the farmers.
- iii. Urban Areas Tarmacking project under the Urban Development Programme targeting each of the 7 major towns with an allocation of KES 100M.
- iv. Community empowerment projects under Roads and infrastructure development County-wide to receive an allocation of Ksh. 310M. This will target high-priority projects in the 35 wards in roads, health, ECDE, and water among other devolved functions.
- v. Construction of Mathioya and Kenol Level IV; and Kandara level IV hospitals at KES 220M
- vi. Health Fund targeting providing NHIF cover with last expense insurance, dental and eye cover to approximated 40,000 households in Murang'a at a cost of 330M. Targeting of the beneficiaries will be done by community health volunteers (CHVs) who will be recruited per polling station.
- vii. **Purchase of additional ambulances** at Kes 30M to enhance health referral services
- viii. land succession programme county-wide targeting land administration and issuance of title deeds with an allocation of KES 50M. Land succession and administration issues has been a challenge impacting on other sectors especially agriculture.
- ix. Waste collection vehicles under County Environmental Monitoring and Management with an allocation of KES 60M. Waste has been a menace, especially within all urban areas. The current capacity can only manage 50% of the waste generated.
- x. ECDE school feeding under Education and vocational training at a cost of Kes 75m.
- xi. Purchase of a Vehicle to facilitate the Monitoring and Evaluation of Projects and Programmes with an allocation of Kshs 10M

#### Participants' Reaction, Counter-Propositions and Observations

The Participants unanimously voted for the introduction of the fund but noted the following;

1. Implementation of the new proposed projects to consider locals in implementation
- 2.

#### **4.1.9. Finance Bill 2022**

The Director Revenue took the participants through the Murang'a County Finance Bill 2022 with the following highlights;

- Fees, charges, licenses, rates and rent
- Land, housing, physical planning fees
- Public service vehicles and public service motor bicycles operations
- Parking fees
- Licenses (Alcoholic, trading)
- Payments - Receiver and collector of revenue
- Offenses and penalties

#### **Schedules of payments**

The director informed the participants that the bulk of the charges remained unchanged from the previous year but highlighted the following few changes in the schedule of payments;

- Meat inspection fees for cattle, and sheep (goats) increasing by Ksh. 100 and Ksh 50 respectively
- Meat transportation permit slaughtered outside the county increasing from Kshs 100 to Kshs 1000
- Charges for timber, rafts, poles, logs, charcoal, firewood, and wattle backs decreasing respectively for 3 tonne, 4-7 tonne, 7-10 ton and over 10 from 1500-500, 3500 - 1000, 5000 - 2000 and 6000-3000.
- Consent to charge lease increasing from Ksh. 6,000 to Ksh. 10,000
- Agriculture, Forestry and Natural Resources fees increasing for large, medium and small agriculture producer/processor/dealer
  - Large agriculture increasing from 100,000 - 350,000 both for urban and rural
  - Medium agriculture increasing from 75,000 - 200,000 both for urban and rural
  - Small agriculture increasing from 75,000 to 100,00 for urban and rural
- Introduction of 40,000 fees for large private primary schools in rural setup with over 200 pupils
- Introduction of new fees of Kshs 10,000 for small health clinics with no overnight accommodation available

#### **Participants Comments, Counter-proposals and Propositions**

The Participants agreed with majority of the changes as realistic and unanimously voted for the confirmation of the bill. However, a few observations were made;

- Reduce fees charged for large private primary schools with over 200 pupils to be slightly less than the Kshs 40,000 paid by their counterparts in urban areas

- Benchmark on Siaya and Kajiado on the charges to piped water to increase access and save women the hustle of fetching water
- Reconsider the sharp increase in the transportation permit of meat. Gradually increase to Ksh 500 as opposed to the Ksh. 1000
-

## 5. County Integrated Development Planning

The Director, Economic Planning highlighted on the status of integrated development planning in the County. He cited the centrality of planning and the framework for according the public opportunity to contribute in the management of the affairs of the County. He reiterated the role of the public and maintained that the level of public participation has evolved from a mere consultation to a more rigorous level of collaboration and empowerment. He made the following observations;

### 5.1. Planning at the County Level

The planning process helps the County Government fulfil the services assigned to it. To ensure the planning is properly done, a county is supposed to set up county planning units at all the administrative levels. Counties are also required to develop several plans. The Constitution and devolution laws, particularly the County Government Act, 2012 require the involvement of residents in the preparation of all these plans. The integrated development process consists of;

- a) County Integrated Development Plan (CIDP) - gives a roadmap for development in the county over a five-year period.
- b) Sector plans- a ten-year plan, explaining how health, agriculture or water and sanitation will be managed.
- c) Ten-year spatial plans -explains how the county will manage land and development across the entire county.
- d) City and Municipal Plans-These are for the urban areas.
- e) A County Annual Development Plan (CADP) - This plan is part of the 5-year plan mentioned above and determines the priorities for the county.
- f) Enabling legislations for the implementations of these plans and priorities.

### 5.2. County Budget Process

Four phases of the budget process

- Formulation (Integrated Development planning), done by executive
- Approval done by County Assembly (Legislature)
- Implementation (County executive) oversighted by controller of budget
- Audit - by office of the Auditor General

### 5.3. CIDP 2023-2027 Development Process

- The preparation of a CIDP is informed by historical performance trends and consider successes and challenges from previous years.
- Critical questions that should be asked include:
  - Were revenue targets achieved over the past five years, and, if not, are the reasons for shortcomings provided?
  - Are there ongoing projects/programmes from the previous CIDP that require funding, need to be abandoned, or need to be overhauled?
  - Are there proposed projects that have not yet been implemented? If so, why weren't they implemented?

- What socio-economic issues remain a challenge after the implementation of the previous CIDP and how does the current CIDP address these challenges?
- How is the county building on achievements in development over the past five years (if applicable) in the current CIDP?

### **County Integrated Development Plan (CIDP) 2023-2027 Preparation Process**

- In the preliminary stage, the following steps are being spearheaded by the County Department for Economic Planning:
  - Issuing of a circular (From the CEC - Finance) with instructions and deadlines to all county Accounting Officers.
  - Establishment of the CIDP preparation secretariat;
  - Sensitization/ familiarization of the county heads and other stakeholders on the CIDP guidelines.
  - Establishment of Sector Working Groups (SWGs), which comprises of County Government Department sector leads, National Government representatives and relevant Non-State Actors (NSA) (such as private sector, NGOs, CBOs, Development Partners active in the sector);
  - Data collection and analysis - public participation and literature review on previous County performance
  - Formulation of priority programmes, projects and strategies
  - Integration of the draft CIDP
  - Submission to the executive for validation
  - Submission to the County Assembly for approval
  - Launch and implementation

### **5.4. County Annual Develop(ADP) 2023-2024**

Priorities for the first year of the CIDP 2023-2027 to form proposed projects to be implemented in the County Annual Development Plan 2023-2024

### **5.5. Participants Reaction, Suggestions and Recommendations**

- Public participation need to be done at the lowest level possible, preferably and the village level like in other Counties
- Public participation should have few agenda to enable exhaustive deliberations
- The County should consider proper transport facilitation for the participants
- The Draft does not capture the global and regional mood in terms of commitments to work towards e.g., eradication of Hunger.
- Reference to the guiding principles of the CIDP including sector policies and national Medium Term Plan (2023-2027) Strategies is lacking
- There is always a need to answer questions in each sector on what is the issue? What is the current situation? what are the challenges? How shall we deal with the challenge?
- Agriculture, Livestock and Water among other sectors lacking in terms of details

## 6. Prioritization of CIDP 2023-2027 Projects

The Technical Working Group (TWG) categorized the proposals as County-wide or referring to specific Sub Counties, Wards, Villages or growth potential regions. The following summarizes the challenges and proposals into County-level and Ward Specific.

### 6.1. County Level Challenges/Proposals

#### 6.1.1. Agriculture Livestock and Fisheries Sector

- Lack of access to water for domestic use and irrigation ;
- The potential of existing dam sites, such as Ciranga, has not been exploited;
  - The County should initiate the mapping, design and construction of new water dams and irrigation schemes and at the same time expand existing ones.
  - Revive stalled irrigation projects, such as: Kanyenya-ini (Kangema), Mirira (Kiharu), Mukurwe (Mathioya), Ithanga (Gatanga), Nyanjigi (Kangema),
  - Mirichu/Murika (Kiharu).
- Low prices of agricultural commodities including coffee, avocado, macadamia, and milk.
- The marketing structures of agricultural products and in particular their pricing are under the control of market brokers. The marketing structures and value addition processes require serious review in order to connect farmers to exporters for improved benefits at production and value addition levels. Where possible, the County Government should facilitate a Guaranteed Minimum Returns Policy.
- Promote the use of non-harmful pesticides;
- Address the high cost of animal feeds; set up new factories of animal feeds;
  - Farmers are in dire need of quality seedlings;
- Address the menace of monkeys that eat farm produce.
- There is a need to conduct and enhance research in new oil crops, such as soya beans and cotton, with a view to diversifying the revenue base of farmers;
- Address insecurity and theft of farm produce at farm level and godowns;
- Address the problem of low land productivity due to poor soil nutrients.
- Enhance agricultural extension training including veterinary services;
- Enhance farming diversification by introducing bee, crocodile, quails, snake farming;
- Reverse the negative attitude towards agriculture by the youth;
- Promote access to affordable credit facilities;
- Work closely with Murang'a University of Technology, Mariira Training College, JKUAT, KARLO to initiate innovative agribusiness practices.

#### 6.1.2. Health Sector

- Inadequate personnel and medicines in public health clinics and hospitals;
- Lack of facilities for cancer treatment in the ward and county;
- Inadequate ambulances and optimal use of the same for efficient service delivery;
- Inadequate inspection and monitoring of public food outlets and facilities;
- Poor handling and disposal of solid and liquid wastes and management;
- Inadequate monitoring of medical waste disposal from medical facilities;



- The County should address the increasing rate of teenage pregnancies and school dropout rates (26% of women in Kenya give birth by the age of 18 years) by addressing the root causes that are mainly related to increasing poverty at the family level.
- There is limited effort in tapping the knowledge and experience of the rich pool of professionals from the County. The County should tap into the resource of experienced doctors from Murang'a to provide health CSR services.
- Enhance home based health care services for the terminally ill and people with disabilities.
- Improve the poorly maintained cemeteries
- In relation to the money given to the elderly, only those who had attained the age of 70 years by 2013 are accessing money. This needs to be addressed as many more have now attained the age of 70 and they are not able to access basic medicine without the funds. A partnership with the national government on this is needed.
- Promote relevant and appropriate courses at the Medical Training Colleges in Murang'a and Kangema.
- Train and deploy adequate public health personnel in the Wards.
- Control of drugs-substance abuse and pornography
- Address the rising cases of drugs and substance abuse;
- Get unhealthy drinks out of the market and provide alternatives;
- Animal control and welfare (including: licensing of dogs; and facilities for the accommodation, care and disposal of animals).
- Lack of an effective system for licensing dogs as well as for the accommodation, care and disposal of animals. This poses a grave danger to public health.

#### **6.1.3. Education Sector**

- Low access to pre-primary education/Early Childhood Development (ECD) services.
- Lack of awareness on the importance of ECD; need for community mobilization On the significance of ECD.
- Hiring and training of ECD teachers/caregivers to guard against varying standards of care and quality.
- Health and nutritional challenges.
- Absence of parents' participation/need to strengthen parents' skills.
- Lack of classrooms, age appropriate furniture, age appropriate toilets, play equipment (swings, climbing ladders, tunnels), water points for washing hands -
  - provide at least 200 litre water tanks to every ECD centre; fumigate ECD centres to prevent jiggers, level the play fields.
- High cost of ICT literacy and appropriate software programmes for young children.
- Challenges of managing County ECD Centres within primary schools that are under the management of the national government.
- Inadequate facilities for kids living with disability at ECD and Primary school levels
- Lack of data/statistics of the sector
  - There is limited synthesized data on children
  - The County should develop a comprehensive guiding framework that will stand the test of time and also serve as a reference point

- The County ECD feeding programmes ought to adopt a holistic approach that accommodates both parents. There is also a need to utilize the school farms to grow foods that are rich in nutrition for breastfeeding mothers and their children.
- Strategic partnership should be entered into with UNICEF, UNDP, World Bank and other stakeholders in order to have an integrated multi-sectoral capacity building interventions
- Equip the polytechnics & homecraft centres, such as Kagundu-ini Polytechnic, and introduce new and innovative courses with a view to equipping the youth with relevant vocational skills,
- Introduce practical courses geared towards promoting the use of workshops for fabrication using appropriate machinery.
- Enter into partnerships with technology companies, such as Huawei, CISCO, Safaricom to offer innovative courses and create innovation hubs.
- Establish partnerships with foreign polytechnics and have student exchange programmes with them; expose students to the global job employment market, especially in countries with a shortage of skilled vocational workers;
- Introduce free Wi-Fi in polytechnics and community libraries;
- Establish cottage industries to utilize the vocational skills acquired in the polytechnics;
- Facilitate access to start-up capital for cottage industries;
- Partner with the funders supporting the Seed of Hope College in Kariti (Kagundu-ini Ward) to upgrade it to a polytechnic. The Seed of Hope College offers courses in dress making, computing, catering, and provides very efficient outside catering services.

#### **6.1.4. Roads, Housing Infrastructure Sector**

- Encroachment on feeder roads;
- There are many feeder roads that are in dire need of corrugation; there are many rough and unfinished corrugation work on some feeder roads;
- Uncontrolled parking and insufficient parking in many centres forcing people to park on the roads and hence creating traffic jams;
- Lack of street lighting and social amenities in key trading centres;
  - Have a coordinated approach to the allocation of picking and dropping bays for public service vehicles.
- Build shades for bus stops.

#### **6.1.5. Trade and Industrialization**

- Automate the collection of revenue from car parks, markets and trade licenses;
- Enhance digital marketing of investment opportunities in the area;
- Introduce and strengthen cooperative movements for farm produce, including avocados, macadamia, mangoes, oranges and new oil crops, such as soya beans and cotton;
- Introduce digitized trade licensing system to reduce corrupt practices.
- Revive the skin and hides business (ciambîro cia njûûa).
- Establish a large farmers market at Kenol/Kabati that can attract buyers from Nairobi and elsewhere.
- Enhance the safety of roadside traders and regulate uncontrolled roadside markets; build market shades; fence markets and secure them to allow for the storage of goods.

#### **6.1.6. Finance, IT and Economic Planning**

- Enhance County economic planning and budgeting to reflect prioritized initiatives;
- Strengthen collection, analysis of statistical data for economic planning in the County;
- Enhance understanding and use of County Meteorological data towards improved agricultural production;

#### **6.1.7. Lands, Physical Planning and Urban Development**

- Address the problem of encroachment on feeder roads (Mibutiti) and Mariuko through coordinated land surveying and mapping;
- Address the problem of continuous erosion of unpaved and non-marrumed downhill feeder roads.
- Address the problem of unplanned markets and urban centres.
- Tackle unsustainable land fragmentation.
- Facilitate the resolution of land succession and inheritance disputes.
- Address the rising number of parcels of land without titles.
- Address the problem of corruption in the approval process of buildings.
- 

#### **6.1.8. Water, Environment and Natural Resources**

- The County should ensure the tea industry contract farmers to grow trees for firewood energy to fire the boilers;
- promote use of clean energy including LPG, Biogas and solar; Promote use of energy efficient domestic and commercial cooking stoves.
- Embrace use of rainwater harvesting technologies, including road and rock water harvesting and utilization, to meet water demands in the ward;
- Introduce new technologies in sewerage systems in the ward where conventional sewer systems may not be economically and financially viable;
- Enhance environmental planning in accordance to the (EMCA 387) and its regulations;
- Promote establishment of Total Economic Valuation of County's Natural Capital;
- Promote forests and landscapes and catchments restoration in the County;
- Establish an Ecosystem/Landscape Management Fund for Murang'a County;
- Establish a Murang'a Water Master Plan in order to enhance water demand and supply including access in the County (Kenya is a water-scarce country with less than 1,000 m<sup>3</sup> per capita of renewable freshwater supplies).

#### **6.1.9. Sports, Culture, Tourism**

- Build a Bildad Kaggia Museum & Library in order to promote literacy and tourism in the area. This initiative can be complemented by a digital repository of the contents of all cultural sites in the county, such as Mukurwe wa Nyagathanga, Gatanga Music Gallery, Kamaru Gallery, Murang'a County Historical Gallery at the Murang'a University, Statues of Murang'a heroes in the County Gallery as well as on the main roads leading to Murang'a town, Annual Murang'a Carnival Street Festival, Annual Murang'a County Sports Day; Annual Murang'a County Prayers Day; County Parks named after the heroes of Murang'a, and easy location of local hotels on Google Maps.

- There is also a need to control gambling and address gambling addiction in the wards.
- Establish state of the art rehabilitation centres.

#### **6.1.10. Fire-fighting services and disaster management**

- Make the services more accessible at the ward level by increasing the number of fire-fighting and disaster management personnel and equipment including vehicles.
- Implementation of specific national government policies on natural resources and environmental conservation (including: soil and water conservation; and forestry).
- Increase posting of professionals in environmental conservation and natural resources management at the Ward level;

#### **6.1.11. Administration and Coordination**

- Ensuring and coordinating the participation of communities and locations in governance at the local level and assisting communities and locations to develop the administrative capacity for the effective exercise of the functions and powers and participation in governance at the local level
- Promote participatory planning of all initiatives at the Ward level;
- Entrench the culture of public participation in the Wards;
- Promote development and use of Community Based Action Plans.
- Address the lack of fair employment practices in the County Government.

## 6.2. Ward Specific Challenges/Proposals

### 6.2.1. Gatanga Sub County

Ward	Sector	Development Issue/ Challenges	Proposed Activities	Priority Ranking
<b>KAKUZI/ MITUMBIRI</b>	Water Irrigation, Environment and Natural Resources	Inadequate water supply for domestic use and irrigation agriculture	<ul style="list-style-type: none"> <li>✓ Sinking of boreholes and piping/ Roof catchment water tanks at; Kwa Muthaka, Ngatho, lembeni, Kamara, Ngii 1 and Ngii 2, Rubiri, Kwa B. Esthe, Makongeni and Rubiru</li> <li>✓ Distilling of dam water</li> </ul>	1
		Deforestation	<ul style="list-style-type: none"> <li>✓ Encourage reafforestation by giving out seedlings and advocating for forest conservation</li> </ul>	
	Roads, Housing Infrastructure	Inaccessible roads during heavy rains, lack of culverts and poor drainage system	<ul style="list-style-type: none"> <li>✓ Grading, gravelling, murremming and compaction of access roads; <ul style="list-style-type: none"> <li>• Kwa Gatuba to Ngilelya 4KM</li> <li>• Milton Shopping to Mungai place 2KM</li> <li>• Muti Drift Bridge to Kaloleni</li> <li>• Rubiru to Kwale</li> <li>• Kaloleni to lembeni road 3KM</li> <li>• Muti to Ngurucho</li> <li>• Ngatho Secondary to Wamang'oi to Matunda</li> <li>• Makongo to Rurii to Max fast</li> <li>• Kiunyu/Kihumbuini road</li> </ul> </li> </ul>	1
	Education and Technical Training	Inadequate technical education infrastructure hindering access	<ul style="list-style-type: none"> <li>✓ Equipping of Gituamba, Mitumbiri and lembeni polytechnics</li> <li>✓</li> </ul>	
		High cost of ECDE Education	<ul style="list-style-type: none"> <li>✓ County Government to provide subsidy for ECDE Education</li> </ul>	
		Inadequate ECDE teachers	<ul style="list-style-type: none"> <li>✓ Recruit additional ECDE teachers</li> </ul>	

Ward	Sector	Development Issue/ Challenges	Proposed Activities	Priority Ranking
		Inadequate ECDE classes and learning materials	✓ Construct more ECDE classrooms and Equip them with necessary learning materials	
	Youth Affairs, Culture and Social Services	Lack of youth empowerment opportunities and rampant joblessness	✓ Enhance ICT in youth empowerment centres ✓ Mobilize youth through games and other activities ✓ Introduce labour based county works to create employment for the youth ✓	
	Agriculture, Livestock and Fisheries	Lack of fertilizers and seeds	✓ Construct a go-down for storing fertilizers and seeds	
	Health	Inadequate health infrastructure and services	✓ Improving Ngatho dispensary ✓ Improving Kinyagi dispensary ✓ Provide emergency ambulances in Kakuzi/Mitumbiri	
		Lack of medicine	✓ Provide medicines to the health facilities	
		Understaffing of health workers	✓ Employ more nurses and other health workers to the health facilities	
	Trade and Industrialization	Lack of a market place	✓ Build a market centre at Ithanga ,Kakuzi and Mitumbiri	
	Lands, Physical Planning and Urban Development	Poor sanitation	✓ Improve on drainage, cleanliness and toilet facilities with the towns	
		Land encroachment	✓ Reclaim grabbed land in Ndakaini	
		Street lights	✓ Install street lights in Ngelelya centre	
Ithanga		Inadequate water supply	✓ Sink new boreholes through Ithanga ✓ Renovate existing boreholes	

Ward	Sector	Development Issue/ Challenges	Proposed Activities	Priority Ranking
	Water, Irrigation Environment and Natural Resources	High cost of ECDE Education	County Government to provide subsidy for ECDE Education	
		Inadequate ECDE teachers	Recruit additional ECDE teachers	
	Roads, Housing and Infrastructure	Impassable roads and inaccessibility to some areas	<ul style="list-style-type: none"> <li>✓ Improve ward access roads through grading/graveling/murramming <ul style="list-style-type: none"> <li>• Kihato to Kaguku,</li> <li>• Wairegi to CDF Mienyeni to Mwanja Mbogo,</li> <li>• Kithome to Muthengi,</li> <li>• Ngii to Kwa Alex to Nzivo to Muthengi,</li> <li>• Ithanga/Kakuzi hill boundary road scheme,</li> <li>• Kanduri to Mugetho to Kwa Makora,</li> <li>• Kaguku to Kwa Kawethei,</li> <li>• Kaguku to Ndithini road,</li> <li>• Kirathani to Kwa Musa,</li> <li>• Knduri-Katheni-Mrevi-Ngitira,</li> <li>• Kaguku-Ndichu-Mwili-Naitire road,</li> <li>• Ndiko- Mulala- Katundu-Naitira</li> </ul> </li> <li>✓ Construct a bridge to connect Ithanga and Kakuzi</li> </ul>	
<b>Mugumo-ini</b>	Water, Irrigation, Environment and Natural Resources	Lack of domestic and irrigation water	<ul style="list-style-type: none"> <li>✓ Installation of water pipes at; <ul style="list-style-type: none"> <li>➤ Kiahuria-Gathage-Kahiti</li> <li>➤ P.C.E.A Giatutu subsidiary</li> <li>➤ Mugumo-ini-Kahiti subsidiary</li> </ul> </li> </ul>	
	Education and Technical Training	Lack of access to technical and vocational training opportunities	Establish a polytechnic at Kigio shopping centre	

Ward	Sector	Development Issue/ Challenges	Proposed Activities	Priority Ranking
	Youth Affairs, Culture and Social Services	Lack of sports facilities	Construct a stadium within the ward	
		Youth empowerment	Completion of studio for artists in Mugumo-ini	
	Roads, Housing and Infrastructure	Inaccessibility due to poor state of access road	✓ Opening of access road at Gichagi to connect Matingaini village ✓ Rehabilitation of; <ul style="list-style-type: none"> <li>• Kiahuria-Mugumo-ini road</li> <li>• Kwa Muturi-Kiahuria feeder road</li> <li>• P.C.E.A Giatutu-Kiahuria feeder road</li> </ul>	
	Agriculture, Livestock and Fisheries	Inadequate agricultural activities leading to inadequate food production and hunger	✓ Establish irrigation scheme to enhance agriculture	
		Monkey Menace	✓ Devise mechanisms to control monkeys destroying crops ✓ Compensate farmers in the ward for destruction of crops	
	Health	Inadequate health infrastructure, people walking long distance	Construct new dispensary at Mugumo lthanga Construct maternity wing at Kianjugu dispensary	
	Trade and Industrialization	Encroachment of market centres	✓ Control of encroachment on markets	
		Poor state of urban roads	✓ Installation of cabros in all market streets and roads	



Ward	Sector	Development Issue/ Challenges	Proposed Activities	Priority Ranking
Kariara	Education and Technical Training	Inadequate ECDE infrastructure and limited technical and vocal training opportunities	<ul style="list-style-type: none"> <li>✓ Post additional ECDE teachers</li> <li>✓ Employ ECDE teachers on permanent basis</li> <li>Improve Mukarara youth polytechnic</li> </ul>	
		High cost of ECDE Education	County Government to provide subsidy for ECDE Education	
		Inadequate ECDE teachers	Recruit additional ECDE teachers	
	Health	Lack of medicines in health facilities	<ul style="list-style-type: none"> <li>✓ Supply adequate medicines</li> <li>✓ Provide adequate facilities and equipping</li> <li>✓ Upgrade/improve health infrastructure</li> <li>Post adequate personnel to the health facilities</li> </ul>	
	Trade and Industrialization	Dilapidated market infrastructure	<ul style="list-style-type: none"> <li>✓ Upgrade Gatura Market</li> <li>✓ Construct additional permanent shades</li> </ul>	
	Lands, Physical Planning and Urban Development	Lack of proper planning of towns	✓ Survey all plots within Gatura market	
		Land succession issues	Facilitate land succession and administration	
Kihumbu- ini	Water, Irrigation Environment and Natural Resources	Irregular rainfall	<ul style="list-style-type: none"> <li>✓ Establish irrigation schemes</li> <li>✓ Construction of dams</li> <li>✓ Avoid deforestation and encourage more tree planting</li> </ul>	
		Protection of ECDE grounds	✓ Fencing Rugaita and Kahethu ECDE Centres	

Ward	Sector	Development Issue/ Challenges	Proposed Activities	Priority Ranking
	Education and Technical Training	Neglected ECDE facilities	Renovations required to facelift most of the ECDE facilities in Kihumbu-ini ward which includes fencing, putting up gates, providing chairs and desks and clean water	
		High cost of ECDE Education	County Government to provide subsidy for ECDE Education	
		Inadequate ECDE teachers	Recruit additional ECDE teachers	
		Inadequate ECDE facilities	Construct more ECDE facilities in the ward to avoid children walking for long distances	
	Youth Affairs, Culture and Social Services	Drug abuse	Create drug awareness and construct a rehabilitation centre	
	Roads, Housing and Infrastructure	Lack of accessibility and impassable access roads	✓ Grading/gravelling/murramming <ul style="list-style-type: none"> <li>road in Mukurwe sub-location -0.4kms</li> <li>Kiama coffee factory road in Githunguri sub-location -1kms</li> <li>Kahiti-ini road in Nyaga sub-location -1.7kms</li> <li>Watuku/Githiini road in kiunyu sub-location -2kms</li> <li>Kigotho road in Githuamba sub-location -0.8kms</li> <li>Ndira road in Mukarara sub-location -1.9kms</li> <li>Mukurwe Gatiiguru road in Gatiiguru sub-location -1.9kms</li> <li>Githiini road in Mukurwe sub-location -0.6kms</li> <li>Nyaga road in Nyaga sub-location -0.8kms</li> <li>Rukoroi road in Kiunyu sub-location -2kms</li> <li>Kirimikui road in Kihumbu-ini sub-location -0.4kms</li> <li>Ga-Ciana road in Kihumbu-ini sub-location -0.4kms</li> </ul>	

Ward	Sector	Development Issue/ Challenges	Proposed Activities	Priority Ranking
			<ul style="list-style-type: none"> <li>• Kaniu road in Gituamba sub-location -1.2kms</li> <li>• Kiriga road in Mukarara sub-location -0.6kms</li> <li>• Mbari ya Ruga road in Mukarara sub-location - 0.5kms</li> <li>• Kagongo-Kahethu in Kagongo sub-location -1.2kms</li> <li>• Gatunyu road in Kagongo sub-location -0.7kms</li> <li>• Githunguri road in Githunguri sub-location -1.3kms</li> <li>✓ Rehabilitation/maintenance of foot bridges;</li> <li>• Kimungu bridge in Kiamwathi (Thuita)</li> <li>• Kagondo bridge in Paul Mbiu-Nyaga</li> <li>• Gachuha footbridge in Kaniu-Mabanda</li> <li>• Thithi footbridge in Githunguri</li> <li>• Gathwariga footbridge in Gatiiguru</li> <li>• Gathwariga footbridge in Ha Wanyoike(Kagongo)</li> <li>• Gathwariga footbridge in Ha Wakimana(Kagongo)</li> <li>✓ Opening culverts blocked by rains;</li> <li>✓ Opening up of gullies;</li> <li>✓ Rehabilitation of landslide areas</li> </ul>	
	Health	Inadequate health staff in health facilities	✓ Employ/post more health personnel	
		Dilapidated health infrastructure	✓ Improve health facilities/facelifting	
		Inadequate water supply in some health facilities	✓ Procure additional water storage tanks/water connections	
		Frequent medical stock-outs	✓ Regularly provide medicines to the local dispensaries	

Ward	Sector	Development Issue/ Challenges	Proposed Activities	Priority Ranking
		Inadequate health facilities	✓ Construct dispensaries at Nyaga, Rwiambara and Kahethu	
	Trade and Industrialization	Lack of factories for the readily avocado, macadamia and bananas	Establishment of processing factories for avocado, macadamia and bananas	

### 6.2.2. Maragua Sub County

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
Kamahuha	Water Irrigation, Environment and Natural Resources	Inadequate water supply for domestic use and irrigation agriculture	✓ Provision of water by drilling of boreholes and water piping to reach more people in the ward	1
	Roads, Housing Infrastructure	Inaccessible roads during heavy rains, lack of culverts and poor drainage system	✓ Improving access roads through bush clearing, grading, gravelling, compacting and culvert installation ; Gichugu via kiunyu to ngoru river, Kwa gachire via githigi to Vatha, Kwa Baine via kwa Hosto to Gasie, Thara catholic to kwa Mboga Njega	1
		Lack of electricity in most parts of the ward	Electricity connectivity to Mariki village, Mugumoini, Waruri village, Gaichanjiru, Gatundumo, Igikiro, Ndorome, Mwitumberia and Itahaini	
		High cost of ECDE Education	✓ County Government to provide subsidy for ECDE Education	
		Inadequate ECDE teachers	✓ Recruit additional ECDE teachers	
	Lands, Physical Planning and Urban Development	Poor drainage	✓ Improve drainage by installing culverts at Konyu centre and all streets of Maragua town	
		Insecurity	✓ Installation of street lights at Maragua town, Kaharati town, Igikiro centre and Dorome centre	
		Garbage menace	✓ Improve on garbage collection in Maragua town	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
Makuyu	Water Irrigation, Environment and Natural Resources	Inadequate water supply for domestic use and irrigation agriculture	<ul style="list-style-type: none"> <li>✓ Expansion of community water project at Pundamilia and Marura</li> <li>✓ Provision of additional tanks at Muhohoyo- Kanyururuku</li> <li>✓ Piping at <ul style="list-style-type: none"> <li>• Gakungu water project</li> <li>• Kianjugu</li> </ul> </li> <li>✓ Drilling of boreholes at <ul style="list-style-type: none"> <li>• Ciumbu</li> <li>• Bahari-Kihara</li> <li>• Witumberia</li> <li>• Ngurunga</li> </ul> </li> <li>✓ Provision of overhead tank and piping at Mithi-ini nest to coffee factory</li> <li>✓ Renovation of Mugumoini borehole</li> </ul>	
	Roads, Housing Infrastructure	Inaccessible roads during heavy rains, lack of culverts and poor drainage system	<p>Grading and gravelling</p> <ul style="list-style-type: none"> <li>✓ Pundamilia-Sodomu-Kanyaruruku</li> <li>✓ Sanyo-Kanyururuku</li> <li>✓ Jerusalem-Kanyururuku</li> <li>✓ Kamucie-Kanyururuku-Pundamilia</li> <li>✓ Mugumoini community all feeder roads</li> </ul> <p>Quarry waste and murraming</p> <ul style="list-style-type: none"> <li>✓ Gathaite-Kanyururuku-Pundamilia</li> <li>✓ Kanyururuku-kwa chief</li> <li>✓ Mbogo-Mithi-ini</li> <li>✓ Mbogo-Mutithi</li> <li>✓ Hangi-ini-kinoo-Mithini</li> <li>✓ Wamuthera-Mwahuro-Kinoo</li> <li>✓ Muiruri-Mbogo</li> </ul>	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
			<ul style="list-style-type: none"> <li>✓ Mutithi pry school-Mutithi-Mithini</li> <li>✓ Mutithi-Kakuzi</li> <li>✓ Booster-Kamotho</li> <li>✓ Booster-kwa Nyoike</li> <li>✓ Wa Alex-Kitua</li> <li>✓ Margret-Nyanjara</li> <li>✓ Peter Shopping center-Muli Wa Bunga</li> <li>✓ Kwa Muthebwa-Nursery</li> <li>✓ Nyanjara-Nursery</li> <li>✓ Boundary- Ngurunga</li> <li>✓ Wasammy borehole</li> <li>✓ Wamundia-station</li> <li>✓ Hamuhia-railway station</li> <li>✓ Sunset-Njumbi river</li> <li>✓ Kamahuha stage-Kanyururuku west- Gathanga</li> <li>✓ Kanyururuku south- Kanyururuku west</li> <li>✓ Makaburi- Muhohoyo</li> <li>✓ Mwangaza pry school-west Milimani</li> <li>✓ Kahiga-ini- railway station</li> <li>✓ Chiefs camp- Punda milia</li> <li>✓ Assistant chief Mbombo- Mowlem</li> <li>✓ Hawang'ang'a- Wamugweru</li> <li>✓ Jeshi la wokovu- Mwangi Thabuni</li> <li>✓ Post office- Muslim- railway station</li> <li>✓ Access to Makuyu market</li> <li>✓ Makuyu stage- Soweto-Mowlem</li> <li>✓ Makuyu petrol station- Gateya</li> <li>✓ Mumbu-ini- Mowlem</li> <li>✓ DO's office- Ndanga-Mowlem</li> <li>✓ Ha-Kibanga- Marura</li> <li>✓ Gwa keri- Marura</li> <li>✓ Stage- Waihiga- Wathabuni</li> </ul>	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
			<ul style="list-style-type: none"> <li>✓ Wamugweru- Heberon- Pundamilia</li> <li>✓ Wamburu shop- karagwa dam</li> <li>✓ Kwa Murigi- Kitini</li> <li>✓ Mung'etho- Mugira</li> <li>✓ Gitangi-ini- catholic church-Malema</li> <li>✓ Kwa Mbugua- Mung'etho</li> <li>✓ Hamurigi-catholic- Mihang'o</li> <li>✓ Gitangi-ini- Mihango-Karagwa</li> <li>✓ Ciumbu- Gitare</li> <li>✓ Ciumbu- SDA/Wamuchomba</li> <li>✓ Ciumbu- Huho-ini</li> <li>✓ Makuyu Girls- Ciumbu</li> <li>✓ Kihara- Bahati</li> <li>✓ Kihara pry school- Ndeto</li> <li>✓ Kwa Robert- Ndela river</li> <li>✓ Kihara-assistant chief</li> <li>✓ Makaburi-kwa Boro</li> <li>✓ Amos-Kirashi-Magi academy</li> <li>✓ Kamau Githuka- Karibe</li> <li>✓ Maji Kiboko- Ahadi</li> <li>✓ Makuyu - Pundamilia road</li> </ul>	
	Education and Technical Training	Inadequate technical education infrastructure hindering access	<ul style="list-style-type: none"> <li>✓ Expansion of ECDE center at Githaiti</li> <li>✓ Construction of ECDE centers</li> <li>✓ Mugira</li> <li>✓ Kanyururuku</li> <li>✓ Ngurunga</li> <li>✓ Mbogo</li> <li>✓ Mugumo-ini</li> <li>✓ Gatundumo</li> <li>✓ Kaseve</li> <li>✓ Mutithi</li> </ul>	



WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
			<ul style="list-style-type: none"> <li>✓ Construction of polytechnics at</li> <li>✓ Mithi-ini</li> <li>✓ Mwituberia</li> </ul>	
		High cost of ECDE Education	✓ County Government to provide subsidy for ECDE Education	
		Inadequate ECDE teachers	✓ Recruit additional ECDE teachers	
	Youth Affairs, Culture and Social Services	Lack of youth empowerment opportunities and rampant joblessness	<ul style="list-style-type: none"> <li>✓ Renovation of social hall at Makuyu</li> <li>✓ Establishment of a Biashara fund for empowerment of youth and women</li> <li>✓ Alcohol programme should have more funding.</li> </ul>	
	Agriculture, Livestock and Fisheries	High cost of farm inputs	✓ Provision of hybrid seeds	
	Health	Inadequate health infrastructure and services	<ul style="list-style-type: none"> <li>✓ Construction of laboratory at Punda milia</li> <li>✓ New health centre at Mutiithi</li> <li>✓ Laboratory and maternity ward at Kanjugu</li> <li>✓ Equipping of dispensary</li> <li>❖ Kihara</li> <li>❖ Ciumbu</li> <li>✓ Provision of freezers at Maragua level 4 mortuary</li> <li>✓ Upgrading of Makuyu level 3 facility to level 4</li> <li>✓ Health should get more funds to cater for the drugs and infrastructure</li> </ul>	
		Inadequate drugs	✓ Provision of drugs at Makuyu health centre	
		Lack of markets	✓ Value addition and marketing for agriculture and coffee	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
	Trade and Industrialization	Inadequate infrastructure in markets	✓ Construction of modern market	
	Lands, Physical Planning and Urban Development		➤ Cabro installation at urban centres <ul style="list-style-type: none"> <li>• Pundamilia</li> <li>• Gathaiti</li> </ul> ✓ Construction of modern market at Mithiini	
		Insecurity	✓ Installation of additional floodlights at Makuyu	
<b>Kambiti</b>	Water Irrigation, Environment and Natural Resources	Inadequate water supply for domestic use and irrigation agriculture	Completion and rehabilitation of community water projects at <ul style="list-style-type: none"> <li>✓ Gitune</li> <li>✓ Scheme liaison water project</li> <li>✓ Huho-ini water project</li> <li>✓ Intake rehabilitation at Yamugwe</li> <li>✓ Water pans</li> </ul>	
	Roads, Housing Infrastructure	Inaccessible roads during heavy rains, lack of culverts and poor drainage system	➤ Quarry waste and gravelling of <ul style="list-style-type: none"> <li>• Kambiti- Kitune</li> <li>• Kambiti- Ndibu</li> <li>• Gachagi-ini</li> <li>• Kambiti- Kahuho</li> </ul> ➤ Installation of 1000 culverts ➤ Construction of 10 No. bridges ✓ Installation of 12 No. floodlights	
	Education and Technical Training	Inadequate education infrastructure hindering access	➤ Construction/renovation of dilapidated ECDE centres <ul style="list-style-type: none"> <li>✓ Mihang'o</li> <li>✓ Miembe-ini</li> <li>✓ Muchagara</li> <li>✓ Kambiti</li> </ul>	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
			<ul style="list-style-type: none"> <li>✓ Kiambamba</li> <li>✓ Ithanje</li> <li>✓ Ngaa-ini/Gashagi-ini</li> <li>✓ Kambiti</li> <li>➤ Establishment of new ECDE Centre at</li> <li>➤ Equipping of Mihango polytechnic</li> <li>➤ Construction of polytechnics               <ul style="list-style-type: none"> <li>✓ Muchagara</li> </ul> </li> <li>✓ Matanya</li> </ul>	
		High cost of ECDE Education	✓ County Government to provide subsidy for ECDE Education	
		Inadequate ECDE teachers	✓ Recruit additional ECDE teachers	
	Youth Affairs, Culture and Social Services	Lack of youth empowerment opportunities and rampant joblessness	<ul style="list-style-type: none"> <li>➤ Levelling of playgrounds at               <ul style="list-style-type: none"> <li>• Kiio</li> <li>• Kigooro</li> <li>• Kambiti pry school</li> </ul> </li> <li>➤ Construction of social hall at Marema</li> <li>➤ Provision of ICT facilities at               <ul style="list-style-type: none"> <li>• Kambiti</li> <li>• Matanya</li> <li>• Muchagara</li> </ul> </li> <li>✓ Abolishing non-essential items such as circumcision</li> </ul>	
	Agriculture, Livestock and Fisheries	Inadequate market for produce  High cost of inputs	<ul style="list-style-type: none"> <li>✓ Establishment of a mango processing factory at Kambiti</li> <li>✓ Establishment of a fertilizer depot</li> <li>✓ Provision of hybrid avocado, sorghum and macadamia seedlings</li> <li>✓ Pest control (bird menace)</li> </ul>	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
			<ul style="list-style-type: none"> <li>✓ Provision of Nduma 43 maize under the hybrid seedling programme.</li> <li>✓ Completion of fruits processing factory</li> </ul>	
	Health	Inadequate health infrastructure and services	<ul style="list-style-type: none"> <li>➤ Upgrading Kahuho to level 3</li> <li>➤ Construction of additional staff quarters at Mihango</li> <li>➤ Equipping, renovation and provision of medical supplies at Maragua ridge health centre</li> <li>➤ Provision of adequate pharmaceuticals and non-pharmaceuticals at <ul style="list-style-type: none"> <li>• Gitune Community pharmacy</li> <li>• Kambiti maternity</li> </ul> </li> <li>✓ All health facilities</li> </ul>	
	Trade and Industrialization	Lack of market for fruit produce	<ul style="list-style-type: none"> <li>➤ Construction of new markets at <ul style="list-style-type: none"> <li>✓ Kambiti</li> <li>✓ Kiambaa</li> <li>✓ Matanya/Mung'etho</li> <li>✓ Gituamba</li> <li>✓ Surveying/mapping at Kambiti shopping centre</li> <li>✓ Market mapping at Kambiti shopping centre.</li> </ul> </li> <li>✓</li> </ul>	
Kimorori/ Wempa	Water Irrigation, Environment and Natural Resources	Inadequate water supply for domestic use and irrigation agriculture	<ul style="list-style-type: none"> <li>✓ Drilling and distilling of boreholes</li> <li>✓ Reticulation and pipping works at chief's office, Methi borehole and Stima borehole</li> </ul>	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
	Roads, Housing Infrastructure	Inaccessible roads during heavy rains, lack of culverts and poor drainage system	<ul style="list-style-type: none"> <li>• Improve ward accessibility through clearing of feeder roads, installation of culverts and construction of foot bridge on the following roads;               <ul style="list-style-type: none"> <li>• Gathungururu to Reli road</li> <li>• Methi to Ngii Road</li> <li>• Githanji road</li> <li>• Karangangi - Kangangu road</li> <li>• Bahati - Ngimu</li> <li>• Mwaura - Giathai</li> <li>• Mitiini - Mangotu</li> <li>• Gathanji, zabuka, Githanji and Kimorori</li> </ul> </li> </ul>	
		Insecurity	✓ Sustainable street lights at Kimorori Kambi DC's	
	Education and Technical Training	Inadequate education infrastructure hindering access	✓ Construction of a polytechnic at CCF	
		High cost of ECDE Education	✓ County Government to provide subsidy for ECDE Education	
		Inadequate ECDE teachers	✓ Recruit additional ECDE teachers	
	Youth Affairs, Culture and Social Services	Lack of youth empowerment opportunities and rampant joblessness	<ul style="list-style-type: none"> <li>✓ Establish business incubation centres</li> <li>✓ Engage youth through labour-based county projects</li> </ul>	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
	Agriculture, Livestock and Fisheries	Inadequate market for produce  High cost of inputs	<ul style="list-style-type: none"> <li>✓ Construct a modern market</li> <li>✓ Subsidize farm inputs</li> <li>✓ Expand contract farming</li> </ul>	
	Health	Inadequate health infrastructure and services	<ul style="list-style-type: none"> <li>✓ That Katipanga Dispensary should include a maternity ward that is well equipped to help mothers deliver safely</li> <li>✓ Construction of Thangira health centre</li> <li>✓</li> </ul>	
		Protection of dispensaries	<ul style="list-style-type: none"> <li>✓ Construction of perimeter wall at Kagaa,Wempa dispensary</li> <li>✓</li> </ul>	
	Trade and Industrialization	Lack of market for fruit produce	<ul style="list-style-type: none"> <li>✓ Construction of Gikono market</li> </ul>	
	Lands, Physical Planning and Urban Development	Insecurity	<ul style="list-style-type: none"> <li>✓ Installation of sustainable street lights at Kimorori Kambi DC's</li> </ul>	
		Poor drainage and garbage menace	<ul style="list-style-type: none"> <li>✓ Build a sustainable garbage collection site and a sewerage system in Kenol and Kabati</li> </ul>	
		Poor sanitation	<ul style="list-style-type: none"> <li>✓ Renovation of public toilets</li> </ul>	
		Kenol - Marua under pass road	<ul style="list-style-type: none"> <li>✓ Use the original plan</li> </ul>	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
Nginda	Water Irrigation, Environment and Natural Resources	Inadequate water supply for domestic use and irrigation agriculture	Pipping, boreholes and water pans at <ul style="list-style-type: none"> <li>✓ Chief Kariuki-ihiga</li> <li>✓ Gatanga-Kiguuru</li> <li>✓ Wainaina-Kibao</li> <li>✓ Ihiga-ini-Kuendwo</li> <li>✓ Kairi-Wakugua</li> <li>✓ Iregi-Karinge</li> <li>✓ Kabuto-boa-Peter Njue</li> <li>✓ Kwa Njethe-Wamugue</li> <li>✓ Irembu-Kandugu water</li> <li>✓ Muregi Mbui</li> <li>✓ Kang'etho-Mukige Gichai</li> <li>✓ Gikindu-Gaita community borehole</li> <li>✓ Gathera</li> </ul>	
	Roads, Housing Infrastructure	Inaccessible roads during heavy rains, lack of culverts and poor drainage system	Grading and gravelling of the following roads <ul style="list-style-type: none"> <li>-Itaaga-Kiangoma-Kiringiti</li> <li>-Kibao-ini-Itaaga-muslim</li> <li>-Kwa chief -Gikunguru-Ihiga</li> <li>-Joakim-Hangojo-Gathera</li> <li>-Muslim-Kibooru-Ngaburi</li> <li>-Kanduuthu-Mununga</li> <li>-Gathera access road <ul style="list-style-type: none"> <li>✓ -Gathera secondary sch-Gitathi health centre</li> </ul> </li> </ul> Iregi to Nginda Nginda to Kirimaini -Kahaaro secondary school-Kahaaro ka Ngui-Wamwereri ridge- Kairi ridge -Kirundi-Gatundu-Mbui -Gathima PEFA-Kirima-ini -Irembu-kanduugo-ichagaki -Githanji-Kiema	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
			<ul style="list-style-type: none"> <li>-Ihiga-ini-Kiendwa-Gititu</li> <li>-Muhoro-Kariingiro</li> <li>-Kimani Timothy-Githua</li> <li>-Nginda-Karurumo-Kirima-ini</li> <li>-Muti-Itimu-Kawamonye</li> <li>-Ihumbu-Kaharo</li> <li>-Njithi-Wamugane road</li> <li>-Installation of culverts at Iregi</li> </ul>	
	Education and Technical Training	High cost of ECDE Education	<ul style="list-style-type: none"> <li>✓ County Government to provide subsidy for ECDE Education</li> <li>✓ Introduce school feeding programme at ECDE Centres</li> </ul>	
		Inadequate education infrastructure and sanitation services	<ul style="list-style-type: none"> <li>✓ Construction and renovation of classrooms at Nginda ECDE Centre, Ihigaini primary, Gikundu ECDE Centre, Iregi Nursery school,</li> <li>✓ Construction of toilets at Nginda ECDE Centre, Irembu ECDE Centre</li> </ul>	
		Inadequate ECDE teachers	Recruit additional and deploy additional ECDE teachers	
	Youth Affairs, Culture and Social Services	Lack of youth empowerment opportunities and rampant joblessness	<ul style="list-style-type: none"> <li>-Completion of Gakoigo stadium</li> <li>-Introduction of rehabilitation programmes/antidoping</li> <li>-Issuance of uniforms, kits and balls and grading, levelling and survey of playgrounds</li> <li>✓</li> </ul>	
	Agriculture, Livestock and Fisheries	Inadequate market for produce  High cost of inputs	Issuance of banana tissue culture seedlings -Construction of a cold storage and strategic pack house -Introduction of irrigation projects -Construction of sheds/stalls for displaying produce -Abolish the AI programme or better streamline the same	



WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
			-Abolish the heifer sub programme ✓ -Manure, sweet potato vines and napier grass are a non-priority spend	
		Monkey menace	✓ Taming of monkeys	
	Health	Inadequate health infrastructure and services	Opening, staffing and equipping of IHIGA-INI DISPENSARY ✓ -Opening Nyagasugu dispensary	
	Trade and Industrialization	Lack of market for fruit produce	Reopening and fencing of Gakoigo air market -Fencing and construction of stalls at Gathera market -Fencing and construction of toilet at Kaharo market -Fencing and construction of stalls and toilets at Itaaga market ✓ -Rehabilitation of Marigiti market in Maragua town	
Ichagaki	Water Irrigation, Environment and Natural Resources	Inadequate water supply for domestic use and irrigation agriculture	✓ Drilling of 5 boreholes ✓ Water connection at Gikomora/Nginda	
	Roads, Housing Infrastructure	Poor state of access roads impassable during heavy rains, lack of culverts and poor drainage system	Grading and gravelling -Maragua-Hamathiaka -Kirungu-Nyerere -Kirungu-Kiamugumo -Kiamugumo-Itheeru-Kiamugumo-Kibirirri -Maria-ini-Gathigi-narrow gate church-Kiamaruru -Gaaci-Kamusery-Maica Mathi -Gicugu-Githegi-Githuya -Muri-ini-Githegi-Githoya -Marai-ini-Itaara-Kamira -Gikomora shopping centre-Itherui	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
			-Kawmbuku-Ittheerui -Absolom-jorum -Ichagaki-Githoya -Bunge-Venedito Construction of bridges(25) Installation of culverts (200) ✓ Streetlights/floodlights (40) Gichugu via Kiunyu to Ngoru river Kwa Gachire via Githigi to Vatha Kwa Baine via kwa Hosto to Gasie Thara catholic to kwa Mboga Njega	
	Education and Technical Training	Inadequate education infrastructure hindering access to ECDE	✓ Renovation of Kiriti ECDE (renovation, kitchen, tables, desks and toilets) ✓ Construction of additional classrooms at Kiuguini ECDE Centre ✓ Connection of water to Itaare ECDE ✓ Construction of kitchen and electricity connection at Kanyai ECDE ✓ Renovation of Murura ECDE ✓ Construction of class and staffing of Githuya ECDE ✓ Construction of toilet and fencing at Kianjiruini ✓ Construction of ECDE classes at Mungumoini, Gatunduini, Ikuuyu, Gathunguru, Kurungu ✓ Fencing of Stima ECDE Centre	
		Inadequate sanitation facilities	✓ Construction of toilets at Githuya Primary ✓ Construction of toilets Kawanda	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
		Inadequate technical and vocational training opportunities	<ul style="list-style-type: none"> <li>✓ Staffing of Gikomora A polytechnic</li> <li>✓ -Construction of toiled, strong room and kitchen at Gikomora B polytechnic</li> <li>✓ -Construction of Ichagaki polytechnic</li> </ul>	
		Establishment of new ECDE Centres	<ul style="list-style-type: none"> <li>✓ Acquisition of land and Construction of classrooms at Gathunguri primary school,</li> <li>✓ Construct new ECDE Centre at Mareki primary</li> <li>✓ Purchase of land and construction of class at Githiigi</li> <li>✓ Construction of new ECDE Centre at Thangira Umoja</li> <li>✓ Urgent construction of two classrooms at Karugu (Zabuka)</li> </ul>	
		High cost of ECDE Education	<ul style="list-style-type: none"> <li>✓ County Government to provide subsidy for ECDE Education</li> <li>✓ Introduce ECDE feeding programme</li> </ul>	
		Inadequate ECDE teachers	<ul style="list-style-type: none"> <li>✓ Recruit additional ECDE teachers</li> <li>✓ Place all ECDE teachers on permanent employment contracts</li> </ul>	
	Youth Affairs, Culture and Social Services	Lack of youth empowerment opportunities and rampant joblessness	<ul style="list-style-type: none"> <li>✓ -Construction and equipping of social hall at Ichagaki and Gikomora</li> <li>✓ -Survey, levelling and grading of playground at Ministry of works at Maragua</li> <li>✓ -Upgrading of Gakoigo stadium to the level of Machakos stadium</li> <li>✓ -Youth empowerment through issuance of licenses and car wash machines</li> </ul>	
	Agriculture, Livestock and Fisheries	Inadequate market for produce	<ul style="list-style-type: none"> <li>✓ Deployment of extension officers</li> <li>✓ Expansion of water pan at Kairi</li> </ul>	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
		High cost of inputs	<ul style="list-style-type: none"> <li>✓ Improvement and resumption of veterinary services and AI</li> <li>✓ French beans farming</li> <li>✓ Provision of macadamia seedlings</li> <li>✓ Introduction of rice farming (irrigation) at Maisha Mathi</li> <li>✓ Value addition of the agricultural produce</li> <li>✓ Hybrid seedlings programmes should be enhanced</li> </ul>	
	Health	Inadequate health infrastructure and services	<ul style="list-style-type: none"> <li>✓ Improve Gikomora dispensary</li> <li>✓ Construction of Ichagaki health centre</li> <li>✓ Water connection at Githuya dispensary</li> <li>✓ Construction of Kianjuiruni health centre</li> <li>✓ Provision of universal health care for the elderly</li> <li>✓ Construction of additional wards at Maragua hospital</li> </ul>	
		Lack of drugs	✓ Supply of drugs at Maragua hospital	
		Inadequate health workers	✓ Recruitment of more health workers	
	Trade and Industrialization	Lack of market for fruit produce	<ul style="list-style-type: none"> <li>✓ Purchase of land for construction of Gathegi market</li> <li>✓ -Purchase of land for the open air market at Maiha Mathi and Sammar</li> <li>✓ -Pen air market</li> <li>✓ -Establishment of buying centers, cooperatives and markets</li> <li>✓ -Establishment of Avocado industry</li> <li>✓ -Introduction of fish fingerlings and French beans farming</li> <li>✓ -Milk value chain at Maragua and Ichagaki</li> </ul>	
		Poor drainage	✓ Improve drainage by installing culverts at Konyu centre and all streets of Maragua town	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
	Lands, Physical Planning and Urban Development	Insecurity	✓ Installation of street lights at Maragua town, Kaharati town, Igikiro centre and Dorome centre	
		Garbage menace	✓ Improve on garbage collection in Maragua town	

### 6.2.3. Kandara

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
Ithiru	Water Irrigation, Environment and Natural Resources	Inadequate water supply for domestic use and irrigation agriculture	<ul style="list-style-type: none"> <li>✓ Enhance domestic water connections</li> <li>✓ Expand irrigation schemes</li> </ul>	1
	Roads, Housing Infrastructure	Inaccessible roads during heavy rains, lack of culverts and poor drainage system	<ul style="list-style-type: none"> <li>✓ Gravelling/Murramming/Grading of access roads</li> <li>✓ Cleaning of blocked culverts</li> <li>✓ Clearing of drainage systems</li> </ul>	1
	Education and Technical Training	Inadequate technical education infrastructure hindering access	<ul style="list-style-type: none"> <li>✓ Construct new classrooms in ECDE Centres</li> <li>✓ Improve/renovate existing dilapidated classrooms</li> </ul>	
		High cost of ECDE Education	<ul style="list-style-type: none"> <li>✓ County Government to provide subsidy for ECDE Education</li> </ul>	
		Inadequate ECDE teachers	<ul style="list-style-type: none"> <li>✓ Recruit additional ECDE teachers</li> </ul>	
	Youth Affairs, Culture and Social Services	Lack of youth empowerment opportunities and rampant joblessness	<ul style="list-style-type: none"> <li>✓ Establish business incubation centres</li> <li>✓ Engage youth in labour-based county projects</li> <li>✓ Enhance sports and arts</li> </ul>	
Ngararia	Water, Irrigation Environment and Natural Resources	Inadequate water supply	<ul style="list-style-type: none"> <li>✓ Drill boreholes at Kahaini, Mahutia</li> </ul>	
		Land conservations.	<ul style="list-style-type: none"> <li>✓ Planting trees in stadiums</li> </ul>	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
	Education and Technical Training	High cost of ECDE Education	County Government to provide subsidy for ECDE Education	
		Inadequate ECDE teachers	✓ Recruit additional ECDE teachers in Waitua primary, Mahutia primary, Ngararia primary and Muga-ini primary	
		Inadequate ECDE classroom	✓ Construction of new ECDE classrooms at Waitua primary, Mahutia primary, Ngararia primary and Muga-ini primary	
	Youth Affairs, Culture and Social Services	Inadequate infrastructure in stadium	Provision of water in stadiums	
	Roads, Housing and Infrastructure	Impassable roads and inaccessibility to some areas	Improve ward connectivity by levelling, murramping and tarmacking of the following roads; Kaha-ini - Kaburugi, Kibereke - Kianjogu - Mahutia, Ndiara-ini factory Kariru - Mahutia primary, Kahaini shopping - Waitua - Devine, Githama - Gathinji road. Construction of footbridge Kiberke -Kinjogu-Mahutia road,	
	Health	Inadequate infrastructure	Construction of maternity wing at Ngararia and Naaro	
	Trade and Industrialization	Dilapidated market place	Upgrade Ngararia market	
	Lands, Physical Planning and Urban Development	Poor sanitation	Build a sewage system at Kahaini and Ngararia towns	
		Street lights	Install streets lights in Ngararia and Kibereke towns	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
Muruka	Water, Irrigation, Environment and Natural Resources	Lack of domestic and irrigation water	<ul style="list-style-type: none"> <li>➤ Enhance domestic water connections</li> <li>➤ Increase irrigation scheme coverage</li> </ul>	
	Education and Technical Training	Inadequate sanitation facilities in ECDE centres	✓ Construction of toilets at Mutunduini primary, Gatitu primary, Karumu primary, and Kiranga primary,	
		Inadequate classroom infrastructure	✓ Completion of Mathiothi ECDE Centre	
		High cost of ECDE Education	✓ County Government to provide subsidy for ECDE Education	
		Inadequate ECDE teachers	✓ Recruit additional ECDE teachers	
		Insecurity around ECDE centre	✓ Fencing of Rukira primary	
	Youth Affairs, Culture and Social Services	Lack of sports facilities	Provide sport facilities for the youths	
	Roads, Housing and Infrastructure	Inaccessibility due to poor state of access road	Improve ward accessibility through grading, gravelling and murramming of the following roads; Gatitu secondary to factory, Gatitu to Kiranga, Gwa Kagori (Gikuru), Gatitu shop to Mbuko, Gatitu secondary to Kamatha and Kibunjas	
		Lack of streetlights	Installation of high masts at Gatitu Muruka	



WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
	Agriculture, Livestock and Fisheries	Inadequate agricultural activities leading to inadequate food production and hunger	✓ Introduce agriculture subsidy programme to cover a wide range of crops and animal husbandry	
		Monkey Menace	✓ Collaborate with KWS to tame monkey menace ✓ Compensate damages caused by monkeys	
	Health	Inadequate infrastructure	Opening, staffing and operationalizing dispensary of Gatitu Muraka Construct laboratory, waiting area and toilets at Kiranga dispensary	
	Trade and Industrialization	Encroachment of market centres	✓ Plan and demarcate market centres ✓ Recover encroached market land	
	Lands, Physical Planning and Urban Development	Poor state of urban roads	Install cabros in market centres	
Kagundu-ini	Water, Irrigation Environment and Natural Resources	Inadequate water	Dig boreholes at Riandegwa, Gitura	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
	Education and Technical Training	Inadequate ECDE infrastructure and limited technical and vocal training opportunities	Renovation/construction of classrooms at Kariguini primary, Riandegwa primary, Gathige primary	
		High cost of ECDE Education	✓ County Government to provide subsidy for ECDE Education ✓ County Government to provide learning aids	
		Inadequate ECDE teachers	✓ Recruit additional ECDE teachers	
	Roads, Housing and Infrastructure	Inaccessibility due to poor state of access road and footbridge	Improve ward accessibility through upgrading of the following roads; Kenol catholic road, Riandegwa - Kibiku road lower zone, Kariti - Ndiriini - Mutoho road, Kariguini secondary to Murang'a road, Nguva - Mahuria road, Kamwangi (Gitura sub-location) Installation of culverts at Gitura	
		Lack of streetlights	Installation of streetlights at Gitura Kariguini	
	Health	Lack of medicines in health facilities	Provision of drugs at Gitura dispensary, Kariti dispensary, Kagundu dispensary,	
		Inadequate infrastructure	Construct Riandegwa dispensary Construct laboratory at Gitura dispensary	
	Trade and Industrialization	Dilapidated market infrastructure	✓ Renovation and upgrading of market places	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
	Lands, Physical Planning and Urban Development	Lack of proper planning of towns	<ul style="list-style-type: none"> <li>✓ Enhance zonal planning</li> <li>✓ Demarcate and protect towns/market centres</li> </ul>	
		Land succession issues	<ul style="list-style-type: none"> <li>✓ Provide assistant in land administration including succession and conflict resolution</li> </ul>	
		Poor drainage	Improve drainage system in Kabati, Kenol and Kagundu-ini	
		Garbage menace	Garbage management in Kenol, Kariti and Kabati towns	
Gachanjiru	Water, Irrigation Environment and Natural Resources	Irregular rainfall	<ul style="list-style-type: none"> <li>✓ Provision of domestic water at Karugia and Gaichanjiru.</li> </ul>	
	Education and Technical Training	Dilapidated/inadequate school infrastructure for ECDE	<ul style="list-style-type: none"> <li>✓ Construction of new classroom blocks at Karugia primary, Wangai primary and Manjuu primary</li> </ul>	
		High cost of ECDE Education	<ul style="list-style-type: none"> <li>✓ County Government to provide subsidy for ECDE Education</li> </ul>	
		Inadequate ECDE teachers	<ul style="list-style-type: none"> <li>✓ Recruit additional ECDE teachers</li> </ul>	
		Inadequate polytechnic	Construct new polytechnic at Gitura	
	Youth Affairs, Culture and Social Services	Youths' unemployment	Civic education to youths,	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
	Roads, Housing and Infrastructure	Lack of accessibility and impassable access roads	Improve ward access roads through grading/ gravelling/murramming and tarmacking <ul style="list-style-type: none"> <li>• Mutoho - Kariti road</li> <li>• Gathige - Mathare-ini</li> <li>• Kigumo-ini/ Githunguri</li> <li>• Manjuu shopping centre to Manjuu primary</li> </ul>	
		Lack of streetlights	Installation of high masts at Karugia	
	Agriculture, Livestock and Fisheries	Lack of fertilizer	Provision of fertilizers to Gaichanjiru	
	Health	Inadequate health staff in health facilities	<ul style="list-style-type: none"> <li>✓ Recruitment of additional doctors at Mariani, Kigumoini health centres.</li> <li>✓ Resolve the boundary dispute at Kagumoini</li> </ul>	
		Inadequate health facilities	<ul style="list-style-type: none"> <li>✓ Construction of maternity wing at Mariani dispensary, Kigumoini dispensary</li> <li>✓ Construction of Manjuu dispensary</li> <li>✓</li> </ul>	
		Inadequate drugs in health centres	<ul style="list-style-type: none"> <li>✓ Supply of enough drugs at Mariani dispensary, Kigumoini dispensary</li> </ul>	
		Dilapidated health infrastructure	<ul style="list-style-type: none"> <li>✓</li> </ul>	
		Inadequate water supply in some health facilities	<ul style="list-style-type: none"> <li>✓ Connect water to all health facilities</li> <li>✓ Provide tanks</li> </ul>	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
	Trade and Industrialization	Lack of markets	Construction of modern market at Kerugi, Manjuu shopping centre	
		Lack of toilets	Construction of market toilets at Kerugi, Kagumoini	
		Lack of land	Funds to buy land for a market at Riandegwa shopping centre	
Ruchu	Water, Irrigation Environment and Natural Resources	Inadequate water for domestic use People walking long distances to access water	Connect domestic water in Kangui, Gtiiguru	
	Education and Technical Training	Dilapidated polytechnic	Finish reconstruction of Rwathe polytechnic	
		Inadequate staffs in polytechnic	Hire more staff at Kangari polytechnic.	
		High cost of ECDE Education	✓ County Government to provide subsidy for ECDE Education	
		Inadequate ECDE teachers	✓ Recruit additional ECDE teachers	
		Inadequate class rooms	Construction of new ECDE classrooms at Kamicee primary school	
		Inadequate sanitation facilities in ECDE centres	Construction of toilets at Kahiga primary, Kangui primary, and Githigia primary	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
		Lack of ECDE playgrounds	Construction of ECDE playground at Gathage primary and Githumu primary	
		Insecurity	Fencing around ECDE centres at Kahiga primary and Githigia primary	
	Roads, Housing and Infrastructure	Lack of accessibility and impassable access roads	Improve ward accessibility by grading and gravelling the following roads; Gacharage - Kahiga, Gacharage - Rwathe, Gitaimbuka - Ngoriongo, Ruona - Miuri, Gichagiini - Mariira farm	
		Lack of streetlights	Installation of streetlights in Githumu High mast	
	Health	Inadequate health staff in health facilities		
		Dilapidated health infrastructure		
		Inadequate water supply in some health facilities	Connect water to Gichagi-ini health centre, Ruona health centre	
		Lack of land for cemetery	Provision of land for a cemetery at Githumu	
	Trade and Industrialization	Lack of markets infrastructure	Reconstruction of Githumu market	
		Lack of markets	Value addition and marketing for horticulture	
		Town beautification	Beautification of Githumu town and Gacharage town	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
	Lands, Physical Planning and Urban Development	Poor drainage and garbage menace	Build culverts and improve on garbage collection at Githumu market	
		Lack of road signage and speed bumps	Put road signage and bumps on the road near Githumu primary to minimize on road accidents	

#### 6.2.4. Kigumo

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
Kangari	Water Irrigation, Environment and Natural Resources	Inadequate water supply for domestic use and irrigation agriculture	✓ Expansion of Gikakima dam	1
	Roads, Housing Infrastructure	Inaccessible roads during heavy rains, lack of culverts and poor drainage system	<ul style="list-style-type: none"> <li>Improve ward accessibility through road clearing, gravelling, murralling and construction of foot bridge on the following roads; <ul style="list-style-type: none"> <li>Kagaita - Ngurwe-ini - Gituru, Makomboki - Ngecha, Kanderendu primary to Ndiara, Kanderendu - Hingu - Kimutho, Mairi - Gatitu road, Gatian-ini - Kanderendu, Hingu - Kimotho, Kanyuji - Kimotho, Kihuhi - Githima, Kanderendu - Githika, Hingu - Kahiga, Githioro - Gacuiro - Hingu</li> </ul> </li> </ul>	1
	Education and Technical Training	Inadequate education infrastructure hindering access	✓ Construction/renovation of classrooms at Nyataragu, Kimotho, Kagura, and Mairi	
		High cost of ECDE Education	✓ County Government to provide subsidy for ECDE Education	
		Inadequate ECDE teachers	✓ Recruitment of additional ECDE teachers	



WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
		Lack of equipments and staff at Makomboki youth polytechnic	<ul style="list-style-type: none"> <li>✓ Provision of equipments</li> <li>✓ Recruitment of additional teachers</li> </ul>	
	Youth Affairs, Culture and Social Services	Lack of youth empowerment opportunities and rampant joblessness	✓ Levelling of Mairi playground.	
		Unavailability of a social hall	✓ Construction of Kanderendu social hall	
	Agriculture, Livestock and Fisheries	Lack of milk cooler	✓ Provide milk cooler	
	Health	Inadequate health infrastructure and services	✓	
	Trade and Industrialization	Inadequate infrastructure in markets	<ul style="list-style-type: none"> <li>✓ Fencing, construction of toilets and provision of water at Kanderendu market</li> <li>✓ Construction of Mairi market shades, toilets and provision of water</li> </ul>	
		Organic markets	✓ Look for markets and value addition	
Kinyona	Water, Irrigation Environment and Natural Resources	Inadequate water supply	✓	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
	Education and Technical Training	Dilapidated classrooms	✓ Renovation of classrooms	
		Inadequate classrooms	Construction of new classrooms	
		High cost of ECDE Education	✓ County Government to provide subsidy for ECDE Education	
		Inadequate ECDE teachers	✓ Recruit additional ECDE teachers	
Kigumo	Water, Irrigation, Environment and Natural Resources	Lack of domestic and irrigation water	Drilling of boreholes and pipping to reach more people for domestic and irrigation use. Provide irrigation pipes to farmers	
	Education and Technical Training	Lack of access to technical and vocational training opportunities	✓ Improve infrastructure within the Technical and Vocational training centres at Makomboki and Mariira Farm ✓ Establish new Technical Training Centres	
		High cost of ECDE Education	✓ County Government to provide subsidy for ECDE Education	
		Inadequate ECDE teachers	✓ Recruit additional ECDE teachers	
		Poor sanitation in ECDE facilities	✓ Construction of toilets at Kirere Gakare primary, Marumi primary, Githima primary and Nguku primary	
		Lack of learning materials	✓ County government to provide learning materials and equipments to ECDE centres	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
		Lack of ECDE centres	✓ Construction of new ECDE centres at Gatune police post, Kaimiri primary, Kigumo town and Irigu-ini primary	
		Lack of water in ECDE centres	✓ Provide water tanks in ECDE centres	
	Youth Affairs, Culture and Social Services	Lack of sports facilities	Construction of recreation/ talent centres	
	Roads, Housing and Infrastructure	Inaccessibility due to poor state of access road	✓ Upgrading/murramming/gravelling of <ul style="list-style-type: none"> <li>• Kamui - Gacharage road</li> <li>• Gakare - Marumi</li> <li>• Shuta road</li> <li>• Kamunya/Gature</li> <li>• Kaimuri/Marumi</li> <li>• Kahethu/Gature</li> <li>• Manyau/Turuturu</li> <li>• Kigumo/Gakoe-ini</li> <li>• Gakare/Marumi</li> <li>• Marumi (k) Kariaini</li> <li>• Thanga-ini to Marumi</li> <li>• Kahingai to Marumi</li> <li>• Magutuini road</li> <li>• Kariaini (k) to Kirika</li> </ul> ✓ Reconstruct Karega-Marumi footbridge ✓ Construct new footbridge to connect Kigumo and	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
	Agriculture, Livestock and Fisheries	Inadequate agricultural activities leading to inadequate food production and hunger	✓	
		Monkey Menace	✓ County to collaborate with KWS to address the issue ✓ Compensate damages caused by monkeys	
	Health	Inadequate health personnel in dispensaries	Recruit additional health personnel for Mathare-ini dispensary	
		Inadequate/dilapidat ed health infrastructure	✓ Equip maternity wing at Turuturu dispensary ✓ Construct/improve Nguku dispensary	
		Long distance to the nearest health facility	✓ Establish new dispensary at Kirere shopping centre	
	Trade and Industrialization	Encroachment of market centres	✓ Demarcate and protect markets	
			✓	
		Lack of market	✓ Construction of modern market at Kigumo centre	
	Lands, Physical Planning and Urban Development	Poor state of urban roads	Install cabros in all urban centres	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
	Public Administration and ICT	Lack of modern subcounty offices	Construct modern offices in Kigumo sub county	
Muthithi	Education and Technical Training	Inadequate ECDE infrastructure and limited technical and vocal training opportunities	✓ Improve ECDE infrastructure	
		High cost of ECDE Education	County Government to provide subsidy for ECDE Education	
		Inadequate ECDE teachers	Recruit additional ECDE teachers	
	Health	Inadequate health personnel in dispensaries	Recruit additional health personnel for Mathare-ini dispensary	
		Inadequate/dilapidated health infrastructure	✓ Equip maternity wing at Turuturu dispensary ✓ Construct/improve Nguku dispensary	
	Trade and Industrialization	Dilapidated market infrastructure	✓	
	Lands, Physical Planning and Urban Development	Lack of proper planning of towns	✓	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
Kahumbu	Water, Irrigation Environment and Natural Resources	Irregular rainfall	<ul style="list-style-type: none"> <li>✓ Drilling of boreholes</li> <li>✓ Piping water</li> </ul>	
	Education and Technical Training	Inadequate ECDE infrastructure and other facilities causing overcrowding	<ul style="list-style-type: none"> <li>✓ Construction of toilets at Donga primary, Mugumoini primary, , Kahumbu primary, and Gachanjiru ECDE Centre</li> <li>✓ Renovation of classrooms at Kahumbu primary, Mwema primary, Keol,</li> <li>✓ Construction and renovation of classrooms at Majikiboko primary, Kahumbu and Mwema</li> <li>✓ Construction of ECDE classrooms and toilets at Mugumeini ECDE Centre</li> <li>✓ Construction of toilets at Makuyu, Donga, Mugumoini and Kahumbu ECDE centre</li> </ul>	
		High cost of ECDE Education	✓ County Government to provide subsidy for ECDE Education	
		Inadequate ECDE teachers	✓ Recruit additional ECDE teachers	
		Lack of facilities in Polytechnics	✓ Provision of facilities at Mugumoini polytechnic	
		Inadequate infrastructure in polytechnics	✓ Construct Kandani Polytechnic	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
	Youth Affairs, Culture and Social Services	Lack of rescue centres	✓ Construct a rescue centre	
	Roads, Housing and Infrastructure	Lack of accessibility and impassable access roads	✓ Improving accessibility of wards through murrarming/ corrugation and culverts Gatunduguru - Kamungu, Kairi - Maturaini, Mbogoini - Mwema, Mumbu secondary - Kibingi, Kianjugu - Kamunyu, Kihuro - Kairi, Gatiiguru - Kianjugu road, Kianjugu- Kirigi- Ndonga, Irura road, Mahethere Mwema - jack, Gatheia to Mugumoini, Karinga - Mugumoini, Kagwathi -Ndonga -Kianjugu, Mwema - Rwanganga, Wamboga - Gicuhi  Construct footbridge at Ndonga - Kamae, Maingi road, Kandani	
	Agriculture, Livestock and Fisheries	seedlings	Provide farmers with avocado, mango and macadamia seedlings	
		Lack of markets	Provide banana markets for farmers	
	Health	Inadequate health personnel in dispensaries	✓ Recruit additional health personnel for Mathare-ini dispensary	
		Inadequate/dilapidat ed health infrastructure	✓ Equip maternity wing at Turuturu dispensary ✓ Construct/improve Nguku dispensary ✓	
		Inadequate water supply in some health facilities	✓ Connect water to all health facilities	

WARD	Sector	DEVELOPMENT ISSUE/ CHALLENGES	PROPOSED ACTIVITIES	PRIORITY RANKING
		Inadequate infrastructure	<ul style="list-style-type: none"> <li>✓ Construct dispensary at Githembe shopping centre, Kandani PCEA, Ndonga shopping centre, Kagwathi, Mumbu</li> <li>✓ Build maternity wing at Mugumo-ini</li> </ul>	
	Trade and Industrialization	Lack of banana factories	Construction of Kagwathi banana factory	
		Lack of markets for bananas	Provision of banana markets	



## 7. Recommendations and Way Forward

The Director Economic Planning informed the participants that all their views, contributions and counterproposals will be seriously considered by the CIDP Technical Working Group and incorporated before finalizing the Draft CIDP. The Director told the participants that once complete, the public will be invited to a validation workshop for confirming the proposals and incorporating their inputs in the final draft. Social ills raised including; Drug abuse, Corruption, Illicit brews and Interferences caused by bars near schools to be taken by the relevant enforcing authorities.

The matter of Ufundi Kwa Vijana and Credit Coop. Society where accounts were opened in each and every polytechnic but they access their funds will be pursued and necessary action taken.