



**MERU COUNTY INTEGRATED
DEVELOPMENT PLAN
2023 - 2027**





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Vision

An Inclusive Prosperous Model County



Mission

Promotion of Sustainable Development, Social Economic Empowerment, Technological, Innovations and Industrialization



Core Values

We are committed to upholding the following core values as the guiding principles for the operations of the County.

Consensus: We will engage all stakeholders in every critical process for informed decision-making and follow-ups.

Efficiency: All County resources will be used prudently and for the intended purpose.
Effectiveness: County development will be result oriented to achieve desired outcomes and impact.

Participation: Participation of all key stakeholders in the County Development agenda will be core to our operations for priority generation and development ownership while observing the principles of equity, equality and non-exception.

Accountability: We shall always endeavour to be held responsible, answerable and liable

Rule of Law: We shall strive to uphold the legal principles in all decision-making and development process.

Responsiveness: We act with a sense of urgency to address citizens' needs, make qualified decisions in time and provide fiscally responsible solutions.

Transparency: Government operations will be based on openness, accessibility and scrutiny by the residents of the County

TABLE OF CONTENT

TABLE OF CONTENT	IV
LIST OF TABLES	VII
LIST OF MAPS/FIGURES	VIII
LIST OF PLATES (CAPTIONED PHOTOS)	IX
ABBREVIATIONS AND ACRONYMS	XI
GLOSSARY OF KEY CONCEPTS AND TERMINOLOGY	XVI
FOREWORD	XVIII
ACKNOWLEDGEMENT	XX
EXECUTIVE SUMMARY	XXII

CHAPTER ONE: COUNTY OVERVIEW.....1

1.0 Overview	2
1.1 Background	2
1.2 Position and Size	2
1.3 Physiographic and Natural Conditions	3
1.4 Administrative and Political Units	4
1.5 Demographic Features	8
1.6 Human Development Index	14
1.7 County Poverty Profile	14

CHAPTER TWO: PERFORMANCE REVIEW OF THE PREVIOUS CIDP PERIOD...16

2.0 Overview	17
2.1 Analysis of the County Revenue Sources	17
2.2 County Budget Expenditure Analysis	19
2.3 Sector Programmes' Performance Review	21
2.4 Challenges in the Implementation of CIDP 2018 – 2022	30
2.5 Emerging issues During County Integrated Development Plan 2018 – 2022 Implementation	30
2.6 Lessons Learnt	31
2.7 Natural Resource Assessment	32

2.8 Development Issues	36
CHAPTER THREE: SPATIAL DEVELOPMENT FRAMEWORK.....	42
3.0 Overview.....	43
3.1 Spatial Development Framework.....	43
CHAPTER FOUR: DEVELOPMENT PRIORITIES, STRATEGIES AND PROGRAMMES.....	51
4.0 Overview.....	52
4.1 Development Priorities and Strategies.....	52
4.2 Sector Programmes and Flagship Projects.....	73
4.2.1 Sector Programmes.....	73
4.2.2 Flagship Projects.....	144
4.3 County Integrated Development Plan Linkages with National Development Agenda, Regional and International Development Frameworks.....	164
4.4 Cross-Sectoral Linkages.....	172
CHAPTER FIVE: IMPLEMENTATION FRAMEWORK.....	179
5.1 Overview.....	180
5.2 Institutional Framework.....	180
5.3 Resource Mobilization and Management Framework.....	183
5.3.1 Resource requirements by Sector.....	184
5.3.2 Revenue Projections.....	186
5.3.3 Estimated Resource Gap.....	186
5.3.4 Resource Mobilization and Management Strategies.....	187
5.4 Asset Management	188
5.5 Risk Management.....	188
5.6 Ward Development Projects Initiatives.....	188

CHAPTER SIX: MONITORING, EVALUATION AND LEARNING.....189

6.1 Overview.....	190
6.2 County Monitoring and Evaluation Structure.....	190
6.3 M&E Capacity.....	190
6.4 M&E Outcome Indicators.....	191
6.5 Data Collection, Analysis and Reporting.....	199
6.6 Dissemination, Feedback Mechanism, Citizen Engagement, and Learning.....	199
6.7 Evaluation Plan.....	200

ANNEX I: PROJECTS DERIVED FROM PROGRAMMES.....205

Annex1.1:CountyAssemblyProjects.....	206
Annex1.2:OfficeoftheGovernorProjects.....	209
Annex 1.3: Finance, Economic Planning and ICT Sector Projects.....	218
Annex1.4:Education,Science,CultureandArtsSectorProjects.....	226
Annex 1.5: Youth Affairs; Sports, Gender and Social Development Sector Projects.....	239
Annex 1.6: Roads, Transport, Energy and Public Works Sector Projects.....	245
Annex 1.7: Legal Affairs, Public Service Management and Administration Sector Projects	251
Annex 1.8: Trade, Tourism, Cooperative Development and Investment Sector Projects.....	255
Annex 1.9: Health Sector Projects.....	264
Annex 1.10: Agriculture, Livestock Development and Fisheries Sector Projects.....	274
Annex 1.11: Lands, Physical planning, Housing and urban Development Sector Projects	299
Annex 1.12: Water & Irrigation, Environment and Natural Resource Management Sector Project.....	314

LIST OF TABLES

Table 1: Area (Km2) by Sub-County.....	4
Table 2: County Government Administrative Wards.....	4
Table 3: County's Electoral Wards by Constituency.....	5
Table 4: Population Projections (by Sub-County and Sex).....	7
Table 5: Population Projections by Age Cohort.....	8
Table 6: Population Projections by Urban Area.....	9
Table 7: Population distribution and density by Sub-County.....	9
Table 8: Population Projections by Broad Age Groups.....	10
Table 9: Population of Persons with Disability by Type, Age and Sex.....	12
Table 10: Demographic Dividend Potential.....	13
Table 11: Analysis of County Revenue Sources.....	17
Table 12: County Expenditure Analysis.....	18
Table 13: Natural Resource Assessment.....	31
Table 14: Sector Development issues.....	36
Table 15: County Spatial Development Strategies by Thematic Areas.....	42
Table 16: Priorities and Strategies.....	55
Table 17: Sector Programmes.....	69
Table 18: Flagship Projects.....	144
Table 19: Linkages with Kenya Vision 2030, other plans and international obligations.....	153
Table 20: Cross-sectoral impacts.....	161
Table 21: Institutional Arrangement.....	172
Table 22: Summary of Sector Financial Resource Requirements.....	174
Table 23: Revenue Projection.....	175
Table 24: Resource Gaps.....	175
Table 25: Risk, Implication, Level and Mitigation Measures.....	177
Table 26: Summary of M&E Outcome Indicators.....	181
Table 27: Monitoring and Evaluation Report Mechanism.....	188
Table 28: Summary of Evaluation Plan.....	190

LIST OF MAPS/FIGURES

Figure 1: Location of the County in Kenya.....	3
Figure 2: County's Administrative and Political Units.....	4
Figure 3: Meru County Government Organizational Structure.....	182
Figure 4: County Integrated Development Budget Requirement Versus Estimated Revenue.....	187
Figure 5: County M&E Structure.....	190

LIST OF PLATES (CAPTIONED PHOTOS)

Photo No: 1 - H.E Bishop Kawira Mwangaza Governor, Meru County	xviii
Photo No. 2 - Swearing in of Hon. Kawira Mwangaza as the Governor of Meru County	xix
Photo No: 3 - CPA, Monica Kathono County Executive Committee Member Finance, Economic Planning & ICT	xx
Photo No. 4 - Modernization of the health services	xxi
Photo No: 5 - Hon. Governor Kawira Mwangaza laying the stone of ultramodern radiology unit at Githongo Sub-County Hospital.	xxiii
Photo No: 6 - Hon. Governor Kawira Mwangaza distributing assorted fish feeds to beneficiary farmers	1
Photo No: 7 - Roads and markets improvement across the county	15
Photo No: 8 - Drilling Mbajone borehole	16
Photo No: 9 - Hon. Governor Kawira Mwangaza flaging over the county-wide distributionof over 48,000 avocado seedlings and 10 tonnes of sorghum seed to farmers.	17
Photo No: 10 - Traditional dancers welcome H.E Hon. Governor Kawira Mwangaza to an event.	20
Photo No: 11 - Facelift of the Meru County entry point at Keeria	22
Photo No. 12 - Promotion of maternal and child welfare at MeTRH.	29
Photo No. 13 - Drilling of a borehole at Kanyakine Level 4 Hospital	36
Photo No. 14 - An illustration of the county spatial framework	42
Photo No. 15 - Miraa is a top crop earner of revenue in the county	43
Photo No. 16 - Dairy improvement will be done across the county	51
Photo No: 17 - People of Antuambui, Kanuni Ward fetching water from newly dug borehole.	58
Photo No: 18 - Reinforced concrete drainage covers to clean up the town's drainage and increase parking spaces	62
Photo No. 19 - H.E. Hon. Governor Kawira Mwangaza at a site commissioning a borehole.	88
Photo No: 20 - Hon. Governor Kawira Mwangaza at the commissioning of an ultramodern ECDE classroom.	104
Photo No: 21 - Distribution of bursary to the needy countywide.	104
Photo No: 22 - Launch of the Sh30 million expansion and rehabilitation of Kathita - Ruiri water project at Mukungu, Ruiri Rwarera ward.	122
Photo No: 23 - Launch of the county-wide distribution of water pipes and tanks at a holding site in Gikiriri village.	122
Photo No: 24 - Traders celebrating the opening of the new modern market in Makutano.	138

Photo No: 25 - Allocated selling spots for the new modern market in Makutano.	138
Photo No: 26 - Hon. Governor Kawira Mwangaza at the launch of Meru County traffic Marshalls.	153
Photo No: 27 - Meru County traffic Marshalls at Meru Town.	153
Photo No: 28 - Delivery of water storage tanks to help the elderly women at the grassroots store water for domestic use.	163
Photo No: 29 - H.E. Hon. Kawira Mwangaza attending an International Community meeting.	179
Photo No: 30 - H.E Hon. Governor Kawira Mwangaza distributing ECDE learning materials.	181
Photo No: 31 - Marking of parking slots to increase revenue in Meru town	185
Photo No: 32 - Promotion of Sustainable Development Goals in the county	189
Photo No: 33 - Developmental Press briefing as a tool for monitoring	191
Photo No: 34 - Issuance of certificates to 2023 MYS graduants	200
Photo No: 35 - Inclusive Development	205
Photo No: 36 - Equipping of fire fighting section	328

ABBREVIATIONS AND ACRONYMS

ADP	Annual Development Plan
AGPO	Access to Government Procurement Opportunities
AI	Artificial Insemination
AIDS	Acquired Immuno-Deficiency Syndrome
AMS	Agricultural Mechanization Services
APDK	Association for the Physically Disabled of Kenya
ART	Antiretroviral Therapy
ASAL	Arid and Semi-arid Lands
ATC	Agricultural Training Centre
BMI	Body Mass Index
BPO	Business Process Outsourcing
CADP	County Annual Development Plan
CAPR	County Annual Progress Report
CBC	Competency Based Curriculum
CBEF	County Budget and Economic Forum
CBO	Community Based Organisation
CBROP	County Budget Review and Outlook Paper
CBS	County Bureau of Statistics
CC	County Commissioner
CDLD	County Director of Livestock Development
CECM	County Executive Committee Member
CEKEB	Central Kenya Economic Bloc
CEmONC	Comprehensive Emergency Obstetric and Newborn Care services
CEP	County Energy Policy
CFSP	County Fiscal Strategy Paper
CGM	County Government of Meru
CHEWs	Community Health Extension Workers
CHV	Community Health Volunteers
CIDP	County Integrated Development Plan
CIMES	County Integrated Monitoring and Evaluation System
CLTS	Commodity Led Sanitation

CoG	Council of Governors
CoK	Constitution of Kenya
CRA	Commission on Revenue Allocation
CSO	County Statistics Officer
CSP	County Spatial Plan
CTU	Collection Tank Unit
CWCCC	County Wildlife Conservation and Compensation Committee
DMS	Debt Management Strategies
DN	Diameter Number
DRM	Disaster Risk Management
DRM	Disaster Risk Management
EA	Environmental Assessment
EAC	East Africa Community
ECDE	Early Childhood Education
e-CIMES	electronic County Integrated Monitoring and Evaluation System
EDAMS	Electronic Development Application Management System
EDE	Ending Drought Emergency
EIA	Environmental Impact Assessment
EID	Early Infant Diagnosis
EMS	Environmental Management System
eMTCT	elimination of Mother-to-child transmission
EMU	Efficiency Monitoring Unit
EOC	Emergency Operations Center
EU	European Union
FBO	Faith Based Organisation
FKF	Football Kenya Federation
FY	Financial Year
GBV	Gender Based Violence
GDP	Gross Domestic Product
GIS	Geographical Information System
GRM	Grievance Redress Mechanism

HCW	Health Care Workers
HDI	Human Development Index
HIV	Human Immuno-Deficiency Virus
HPT	Health Products and Technology
HQ	Headquarter
HRH	Human Resource for Health
ICPDA	International Conference on Population and Development
ICT	Information and Communication Technology
ICTA	Information and Communication Technology Authority
IEBC	Independent Electoral and Boundaries Commission
IEC	Information, Education and Communication
IFMIS	Integrated Financial Management System
IMAM	Integrated Management of Acute Malnutrition
IMETHAWASCO	Imenti and Tharaka Water Service Company
IPV	Intimate Partner Violence
KDSP	Kenya Devolution Support Program
KENHA	Kenya National Highway Authority
KERRA	Kenya Rural Roads Authority
KICOSCA	Kenya Inter-Counties Sports and Culture Association
KIPPRA	Kenya Institute for Public Policy Research and Analysis
KISIP	Kenya Informal Settlements Improvement Project
KLRC	Kinoru Livestock Resource Centre
KNBS	Kenya National Bureau of Statistics
KPHCR	Kenya Population and Housing Census Report
KPI	Key Performance Indicator
KRB	Kenya Roads Board
KURA	Kenya Urban Roads Authority
KUSP	Kenya Urban Support Programme
LAPSSET	Lamu Port Southern Sudan Ethiopia Transport
LCE	Least Cost Electrification
LLINs	Long-lasting insecticidal Nets
M&E	Monitoring and Evaluation

M²	Meter Squared
MCADCB	Meru County Alcoholic Drinks Control Board
MCIDC	Meru County Investment and Development Corporation
MCMC	Meru County Microfinance Corporation
MCRB	Meru County Revenue Board
MDGs	Millennium Development Goals
MeTRH	Meru Teaching and Referral Hospital
MEWASCO	Meru Water and Sanitation Company
MEWASS	Meru Water and Sewerage Services
MIDC	Meru Investment and Development Corporation
MM	Millimeter
MOH	Ministry of Health
MSMEs	Micro, Small & Medium-sized Enterprises
MTDMS	Medium Term Debt Management Strategy
MTEF	Medium Term Expenditure Framework
MTP	Medium Term Plan
MTRH	Meru Teaching & Referral Hospital
MYS	Meru Youth Service
NACADA	National Authority for the Campaign against Alcohol & Drug Abuse
NCD	Non-Communicable Diseases
NCPB	National Cereals and Produce Board
NCPD	National Council for Population & Development
NDMA	National Disaster Management Authority
NEMA	National Environmental Management Authority
NGO	Non-Governmental Organisation
NHDR	National Human Development Report
NIMES	National Integrated Monitoring and Evaluation System
No.	Number
ODF	Open Defecation Free
OPD	Out-Patient Department
OSR	Own Source Revenue
OVCs	Orphans and Vulnerable Children

PCN	Primary Care Networks
PCR	Polymerase Chain Reaction
PESTEL	Political, Economic, Social, Technological, Environmental & Legal
PFMA	Public Finance Management Act
PHEOC	Public Health Emergency Operations Center
PLHIV	People Living with Human Immuno-Deficiency Virus
PMTCT	Prevention of Mother to Child Transmission
PNC	Post Natal Care
PPP	Public Private Partnership
PSA&L	Public Service and Administration & Legal Affairs
PSRI	Population Studies and Research Institute
PWDs	Persons with Disabilities
REREC	Rural Electrification and Renewable Energy Corporation
RMNCAH	Reproductive Maternal Neonatal Child Adolescent Health
SAGAs	Semi-Autonomous Government Agencies
SCIDC	Sub County industrial development Centres
SDGs	Sustainable Development Goals
SEA	Social Environmental Assessment
SETA	Sustainable Energy Technical Assistance
SWG	Sector Working Group
SWOT	Strengths, Weaknesses, Opportunities & Threats
TB	Tuberculosis
ToR	Terms of Reference
UHC	Universal Health Care
UN	United Nations
UNESCO	United Nations Education, Scientific and Cultural Organization
URTI	Upper Respiratory Tract Infection
USAID	United State Agency for International Development
WENR	Water, Environment and Natural resources
WRA	Water Resource Authority
WRMA	Water Resource Management Authority
WRUA	Water Resource Users Association

GLOSSARY OF KEY CONCEPTS AND TERMINOLOGY

Baseline: an analysis describing the initial state of an indicator before the start of a project/programme, against which progress can be assessed or comparisons made

County Assembly Public Service Board: a body charged with the responsibility of developing and implementing human resource policies and framework for the County Government in line with the relevant laws. The CPSB handles all human resource issues in the County.

County Assembly: the legislative arm of the County Government which makes laws to govern certain operations. The assembly also has oversight responsibilities on the county's operational activities. The County Assembly consists of Members of the County Assembly (MCAs), Clerk and the Speaker elected by the Members of the County Assembly.

County Budget and Economic Forum: consist of the Governor, CEC members, and a number of representatives, not being county public officers, equal to the number of executive committee members appointed by the Governor from persons nominated by organizations representing professionals, business, labour issues, women, and persons with disabilities, the elderly and faith-based groups at the county level. They are a means for consultation by the county government on the preparation of county plans, the County Fiscal Strategy Paper and the Budget Review and Outlook Paper for the county and matters relating to budgeting, the economy and financial management at the county level.

County Executive: consists of the county governor and the deputy county governor; and members appointed by the county governor, with the approval of the assembly, from among persons who are not members of the assembly.

County Government: the unit of devolved government.

Demographic Dividend: the demographic dividend is the accelerated economic growth that may result from a decline in a country's mortality and fertility and the subsequent change in the age structure of the population. It is evident in Kenya that demographic transition is taking place at both national and county level creating a demographic window of opportunity to harness the demographic dividend.

Development Committee: an independent focus group centred on the development and discussion of policies, guidelines, and processes by providing valuable input for development and planning.

Development: the process of economic and social transformation that is based on complex cultural and environmental factors and their interactions.

Devolution: the statutory delegation of powers from the central government of a sovereign state to govern at a subnational level, such as a regional or local level. Devolution in Kenya is the pillar of the Constitution and seeks to bring government closer to the people, with county governments at the centre of dispersing political power and economic resources to Kenyans at the grassroots.

Flagship/Transformative Projects: these are projects with high impact in terms of employment creation, increasing county competitiveness, revenue generation etc. They may be derived from the Kenya Vision 2030 (and its MTPs) or the County Transformative Agenda.

Government: is a means by which state policies are enforced, as well as a mechanism for determining the policy.

Green Economy: the green economy is defined as an economy that aims at reducing environmental risks and ecological scarcities, and that aims for sustainable development without degrading the environment. Green economy considerations are envisaged by mainstreaming cross-cutting issues such as climate change; Environmental degradation; HIV/AIDs; Gender, Youth and Persons with Disability (PWD); Disaster Risk Management (DRM), Ending Drought Emergencies (EDE) among others.

Human Development Index (HDI): is a composite measure that incorporates mostly indicators derived from social sectors like life expectancy, years of schooling, and the general standard of living in the region or country.

Indicator: an indicator is a sign of progress /change that result from your project. It measures a change in a situation or condition and confirms progress towards achievement of a specific result. It is used to measure a project impact, outcomes, outputs and inputs that are monitored during project implementation to assess progress.

Integration: combining or coordinating separate county programmes and projects to provide a harmonious, interrelated plan in an organized or structured manner to form a constituent unit that function cooperatively.

Outcome Indicator: this is a specific, observable, and measurable characteristic or change that will represent achievement of the outcome. Outcome indicators include quantitative and qualitative measures.

Examples: enrolment rates, transition rates, mortality rates etc.

Outcome: measures the intermediate results generated relative to the objective of the intervention. It describes the actual change in conditions/situation as a result of an intervention output(s) such as changed practices as a result of a programme or project.

Output: immediate result from conducting an activity i.e., goods and services produced.

Performance indicator: a measurement that evaluates the success of an organization or of a particular activity (such as projects, programs, products and other initiatives) in which it engages.

Programme: A grouping of similar projects and/or services performed by a Ministry or Department to achieve a specific objective; The Programmes must be mapped to strategic objectives.

Project: A project is a set of coordinated activities implemented to meet specific objectives within defined time, cost and performance parameters. Projects aimed at achieving a common goal form a programme.

Public Participation: An action or a series of actions a person takes to involve themselves in affairs of government or community that, directly engages the public in decision-making and gives full consideration to public input in making that decision. These activities include voting, attending meetings, participating in public or private political discussion or debate on issues, signing a petition on a desired government action or policy, volunteering in community activities and contributing money to a political party or candidate of one's choice among other similar activities.

Spatial Development: techniques used by planners and other actors of decision making to facilitate integrated balanced development.

Target: it is a planned level of an indicator achievement.

FOREWORD



Photo No: 1
H.E BISHOP KAWIRA MWANGAZA
GOVERNOR, MERU COUNTY

The County Integrated Development Plan (CIDP 2023-2027) is the Third to be prepared under the devolved system of Government. This CIDP 2023-2027 is the County's development blueprint that outlines the programmes and projects which Meru County intends to implement during the five-year period starting 2023 to 2027. The plan draws from the promises made during campaigns to take up leadership of the County and convert those promises into actionable programmes and projects.

The Constitution of Kenya 2010 has set the framework for devolved system of Government with the aim of bringing governments services close to the citizens. This CIDP aims at building on the achievements

and also takes into account, lessons learnt from the implementation of the second CIDP (2018-2022) in order to put the County on a high, broad-based, inclusive and sustainable growth trajectory recovery path. This CIDP is a product of a highly participatory, consultative and inclusive stakeholder process conducted throughout the county to ensure inclusivity and ownership in its implementation. I wish to thank all those who have played a part in the same. The 3rd County Administration faces the challenge of driving the County government development agenda to a growth trajectory aimed at transforming and sustaining the livelihoods of the people of Meru.

The impact of climate change in Meru and Kenya, in general, has not escaped the attention of key stakeholders. The county has witnessed flooding in some areas, severe droughts and extreme temperatures that have led to increased malnourishment and transmission of vector-borne diseases, acute food and water insecurity as well as economic damage. This calls for immediate and radical action to mitigate the evident negative effects of climate change. Reducing carbon emissions and decarbonization, shifting to renewable energy sources in all key sectors, halting deforestation and commitment to rebuilding damaged ecosystems, investing in disaster risk reduction, climate-smart agriculture, identifying and implementing solutions that can improve water availability, optimize water allocation and saving are some of the areas this plan has put into consideration. To help reverse the effect of climate change, Meru County has heeded the call by the President of Kenya in the push to plant at least 15B trees in Ten (10) years by rolling out appropriate initiatives such as 'Mwangaza wa Mazingira'

The CIDP 2023 - 2027 has further integrated the Governor's Manifesto which aims at building a happy society. The County Government has prioritized key projects based on areas such as public service empowerment, Community Equalization Projects, free health care, reliable and clean water supply for all, County roads improvement, empowered micro, small and medium enterprises, decent urban and rural centres, security and empowered sports, culture, arts,

assorted groups and well taken care of learners from poor families. We have made it a deliberate goal as a county government that by 2027, the Meru County community will have attained a level of sustainable development through self-reliance in a public participatory development framework.

So, help us God!

H.E BISHOP KAWIRA MWANGAZA
GOVERNOR, MERU COUNTY



Photo No. 2
Swearing in of Hon. Kawira Mwangaza
as the Governor of Meru County

ACKNOWLEDGEMENT



Photo No: 3
Cpa, Monica Kathono
County Executive Committee Member
Finance, Economic Planning & ICT

As the County Government of Meru, we wish to register our appreciation to all those who were involved throughout the process of preparation of the Third Generation CIDP (2023-2027). The County takes this opportunity to specifically acknowledge the unrelenting efforts portrayed by the Departmental Directorates in this noble process of shaping the future of our County. The County further applauds the Executive Office of the Governor and the Deputy Governor for the support, cooperation and coordination role played during the 3rd generation CIDP preparation process.

The success realized so far in coming up with this blueprint could not have been without the support of our leader and governor, Her

Excellency Hon. Bishop Kawira Mwangaza for her great leadership in spearheading the CIDP process up to effective completion. In equal measure, we acknowledge the immense contribution of His Excellency Deputy Governor Hon. Rev. Mutuma M'Ethingia in this process. Our gratitude also goes to Mr. Rufus Miriti; County Secretary, Mr. Harrison Gitonga; Chief of Staff; Dr. Kiambi Atheru; County Economic Advisor, Miriam Guantai; P.A. to the Governor, Mr. Charles Mwenda; Chief Officer Finance, Economic Planning & ICT and Ms. Terry G. Kimonye; Ag. Director Economic Planning, for their excellent leadership in this process. Specifically, I would like to thank all the Departmental Chief Officers and Directors for coordinating the various Sector Working Groups throughout the process.

We appreciate the leadership displayed by Members of the County Assembly during public participation fora in their respective wards and invaluable Committee's contributions as a move towards good governance. In addition, I would like to commend the immense role played by members of the public in coming up with development strategies, programmes and projects through memoranda and during public participation fora, of which the views have been incorporated in this plan.

My sincere appreciation also goes to the County Commissioner Mr. Fredrick Ndunga and the various National Government Officers and Departments Heads within the County for their immense support and participation in the development of CIDP 2023-2027. Special thanks go to the Ministry of Finance & Planning and KIPPRA for the technical assistance and support provided to the County planning team.

Special thanks go to the Economic Planning team, who doubled as CIDP secretariat and who collected data, analyzed, consolidated and prepared this CIDP 2023-2027. To this end, I wish to recognise the efforts of the following officers; Mukuria Gabriel (Economist), Doris Gakii (Statistician), Loyford Mputhia (Economist), Dickson Kamanja (Economist), Yvonne Ogao (Economist), Netty Kendi (Economist), Irene Kiende (Economist), Solomon Gitari (Economist), Fides Kathure (Researcher), Patience Kanini (Statistician), Royford Miriti (Statistician), Naomi Kawira (Statistician), John Gatua (Economist), Evans Muthuri (Economist), Dr. Caroline Mbaya

(M&E Specialist), Bernard Mugambi (Senior Research Officer), Eunice Mueni (Documentalist), Francis Kiara (Documentalist), Catherine Kagwiria (Senior Clerical Officer) and Marjorie Mwendwa (Intern).

The completion and publishing of this CIDP 2023-2027 is a strong statement that as a County Government, we are determined and willing to move Meru County to the next unrealized level. We are determined to fight poverty, disease and all other Meru enemies/drawbacks with every weapon at our disposal. With the utmost appreciation and revered humility, I recognize the contributions and effort of all other individuals not mentioned here above that continue to kindle the spirit of sustainable development as we work towards ensuring improved standards of living and service delivery to the citizenry of Meru County.

CPA, MONICA KATHONO
COUNTY EXECUTIVE COMMITTEE MEMBER
FINANCE, ECONOMIC PLANNING & ICT



Photo No. 4
Modernization of the health services

EXECUTIVE SUMMARY

This is the Third-Generation County Integrated Development Plan, 2023 – 2027 for Meru County. The plan stipulates the County's development plan for the period 2023-2027. Prepared in accordance with the County Government Act 2012, it fulfils the constitutional requirements to prepare a 5-year integrated county developments plan. Section 104(1) of the Act, provides that “a county government shall plan for the county and no public funds shall be appropriated without a planning framework developed by the county executive committee and approved by the county assembly” As per Section 107(2) “shall be the basis for all the budgeting and planning in a county”. The PFM Act, 2012 inter-alia also lays emphasis on the CIDP as the overall guide in the budget-making process.

This plan has been prepared under the theme of Making Meru Happy; as guided by the Governor's manifesto; it captures the aspirations of the people of Meru to the realization of a great county in the medium term and beyond. The plan is also aligned and linked to the Kenya Vision 2030, Meru Vision 2040, the African Agenda 2063, the Sustainable Development Goals, Paris Agreement on Climate Change, 2015, EAC Vision 2050, ICPD25 Kenya Commitments; and Sendai Framework for Disaster Risk Reduction 2015 – 2030. The county envisions 'An Inclusive, Prosperous Model County' delivered through the promotion of sustainable development, technological innovations and industrialization through the guidance of principles including consensus, efficiency, effectiveness, participation, accountability, rule of law, responsiveness and transparency.

The CIDP has been prepared in a highly consultative and participatory seven steps which include Preliminaries, Data Collection and Analysis, Development of Objectives and Strategies, Formulation of Programmes and Projects, Preparation of a Draft CIDP, Validation and Approval. Public participation of all stakeholders and community has been involved in this process.

This CIDP is comprised of six chapters, Chapter one gives a general profile and baseline of the county. It provides the county's background information including inhabitants (dominant, marginalized, minority communities), location of its headquarters, major economic activities, whether the county is a member of a regional economic bloc (s) and other inter/intra county relations Among key components in this chapter are: position and size; political and administrative units; demographic features, infrastructure development, land and land use; industry and trade; endowment of natural resources, health access and nutrition, education and skills as well as the social protection.

Chapter Two provides a review on the implementation of the previous CIDP 2018-22. It presents an analysis of county performance in terms of revenues, expenditures and key outcomes as well as the major challenges faced in the implementation of the plan, Emerging issues, Lessons Learnt and Natural Resource Assessment. The lessons learnt and recommendations have gone on to inform the current CIDP in many ways.

Chapter Three is the spatial framework within which development projects and programmes will be implemented. The following thematic areas as outlined in the County Spatial Plans and aligned to National Spatial Plan 2015–2045 have been considered. They include: Identifying resource potential growth areas; Enhancing county competitiveness; Developing strategies for transforming agriculture into a modern and commercially viable sector through intensification and diversification; Developing strategies for offering diverse tourist products for the respective tourism circuits; Planning for decent and high-quality urban livelihoods as well as rationalization of rural growth centres; Conserving the natural environment; Maximizing efficiency and sustainability of the transport sector through enhanced links and connectivity; Developing interconnected, efficient, reliable, adequate, accessible, safe, sustainable and environmentally-friendly systems of infrastructure (water; energy; education, training and research facilities; health; ICT; sewer; sports etc.); and Exploiting existing potential and location of the county to steer county economic growth. The chapter also indicates the progress made in the preparation of county spatial plans.

Chapter Four provides sector development priorities, strategies, programmes, flagship projects, and cross-sectoral linkages to be implemented by the County Government of Meru and its partners for the five-year plan period 2022-2023. Specific Sector composition, Goal(s), Vision and Mission are well spelt out

here. This chapter also provides the CIDP Linkages with the National Development Agenda, Regional and International Development Frameworks contributing towards the achievement of the following (among others): - Kenya Vision 2030 and its Medium-Term Plans; The UN 2030 Agenda and the Sustainable Development Goals; Africa's Agenda 2063; Paris Agreement on Climate Change, 2015; EAC Vision 2050; ICPD25 Kenya Commitments; and Sendai Framework for Disaster Risk Reduction 2015 – 2030.

Chapter Five outlines the County's institutional arrangement and their specific roles towards the implementation of the CIDP. In addition, the chapter presents the resource mobilization and management framework, asset management, and risk and mitigation measures. This chapter also shows the institutional framework of the County including an organizational chart that displays the implementation of the CIDP and how the County's internal transformation needs are addressed. The framework indicates the County Government's institutional arrangements and demonstrates linkages with the National Government Departments at the county as well as other key stakeholders.

Chapter Six highlights how the plan will be monitored and evaluated during and after its implementation. The M&E processes, methods and tools should be guided by Section 232 of the Constitution and all the legal provisions that provide for M&E, County M&E Policy in line with the National M&E Policy, CIMES Guidelines, Kenya Norms and Standards for M&E and Kenya Evaluation Guidelines. It also highlights the proposed M&E structure, data collection, analysis, reporting and learning; M&E outcome indicators tracking; and dissemination and feedback mechanism. Finally, a summary of Monitoring & Evaluation Outcome indicators and targets for all programmes have been spelt out.



Photo No: 5

Hon. Governor Kawira Mwangaza laying the stone of ultramodern radiology unit at Githongo Sub-County Hospital



CHAPTER ONE

COUNTY OVERVIEW



1.0 Overview

The chapter gives a general profile and baseline of the County. It provides the County's background information including inhabitants (dominant, marginalized, minority communities), location of its headquarters, major economic activities, whether the county is a member of a regional economic bloc(s) and other inter/intra county relations among key components in this chapter are: position and size; political and administrative units; demographic features, infrastructure development, land and land use; industry and trade; endowment of natural resources, health access and nutrition, education and skills as well as the social protection.

1.1 Background

Meru County designated County Code 012 is home to the Meru People who are historically related to surrounding ethnicities residing around the Mount Kenya region composed of the Embu and Kikuyu. To some extent, the Meru people are also related to the Kamba and other communities from the east coast of the Indian Ocean and also from Lake Victoria coast. The County is located approximately 225 kilometres North East from Kenya's Capital City, Nairobi. Surrounding Counties sharing boundaries with Meru County include; Isiolo County to the North, Nyeri County to the southwest, Tharaka Nithi County to the Southeast and Laikipia to the West.

Owing to its geographical positioning in the Eastern Highlands at an elevation of approximately 5,300 feet, Agriculture is the dominant economic activity of the county. Leveraging rich volcanic soils, most residents of the County participate in the subsistence crop farming of Maize, Beans, Sorghum, Millet and a variety of Fruits. Commercial farming is also widely practised as evidenced by sizable plantations of Tea, Coffee, Macadamia, and Wheat/Barley although the sector is dominated by the Miraa (Khat) trade. Additional economic activities practised within the county include Horticulture and Floriculture farming as well as livestock keeping characterized by dairy and beef farming, goat, sheep, chicken and pig farming. A more recent upcoming economic activity in the county has been in the mining industry occasioned by the growing extraction of building materials including gravel, sand harvesting and quarrying.

Meru County is also ideally situated midway between Mount Kenya to the west and the Meru National Park. This has led to the county hosting a number of national Parks and conservancies which are tourist attractions receiving international and local visits. This has led to enhanced contributions to the local economy with tourism hotspots including the Meru National Park and the renowned Lewa Conservancy and the Mt. Kenya climbing circuit.

Meru County is part of the Central Kenya Economic Bloc (CEKEB) that was previously known as the Mount Kenya and Aberdare Economic Bloc composed of 10 counties of Meru, Tharaka-Nithi, Embu, Nyandarua, Laikipia, Nakuru, Nyeri, Muranga, Kiambu and Kirinyaga. The regional economic bloc mostly aims at leveraging on member counties competitive and comparative advantage through economies of scale, sharing of natural resources and specializations in access to local and regional markets, enhanced food security and economic growth through private sector investments. The County's active role in the bloc is mostly focused on the revamping of collapsed regional industries as well as the horticulture sector and also the rehabilitation of poor roads towards the promotion of trade and business travel. The County is also immensely contributing to the bloc through its immediate impact of the actualization of the LAPSET project connecting Isiolo, Meru, Tharaka Nithi and Embu as illustrated in the Kenya Vision 2030.

1.2 Position and Size

Meru County (code 012), is one of the Forty-Seven (47) counties of Kenya strategically located east of Mt. Kenya, whose peak cuts through the outskirts of its southern boundary. The county has a total area of 6,936.2Km² out of which 972.3Km² is gazetted forest. The county borders five counties; to the North, it borders Isiolo County, to the East Tharaka/Nithi County, to the South West Nyeri County and to the West Laikipia County. It spans the equator lying 0°6' North and 0°1' South and between latitudes 37° West and 38° East.

Figure 1: Location of the County in Kenya



Source: KNBS

1.3 Physiographic and Natural Conditions

1.3.1 Physical and Topographic Features

The natural conditions of the county are significantly influenced by its position on the eastern slopes of Mt. Kenya and the equator. Altitude ranges from 300m to 5,199m above sea level, which influences the atmospheric conditions and leads to a wide variety of microclimates and agroecological zones. The drainage pattern in the county is characterized by rivers and streams originating from catchment areas such as Mt. Kenya and Nyambene ranges in the North of the county. The rivers cut through the hilly terrain on the upper zones to the lower zones and drain into the Tana and Ewaso Nyiro Rivers. The rivers form the main source of water for both domestic and agricultural use.

1.3.2 Climatic Conditions

The distribution of rainfall ranges from 300mm per annum in the lower midlands in the North to 2500mm per annum in the South East. Other areas receive on average 1250mm of rainfall annually. There are two seasons with the long rains occurring from mid-March to May and short rains from October to December. Temperatures range from a low of 8°C to a high of 32°C during the cold and hot seasons respectively.

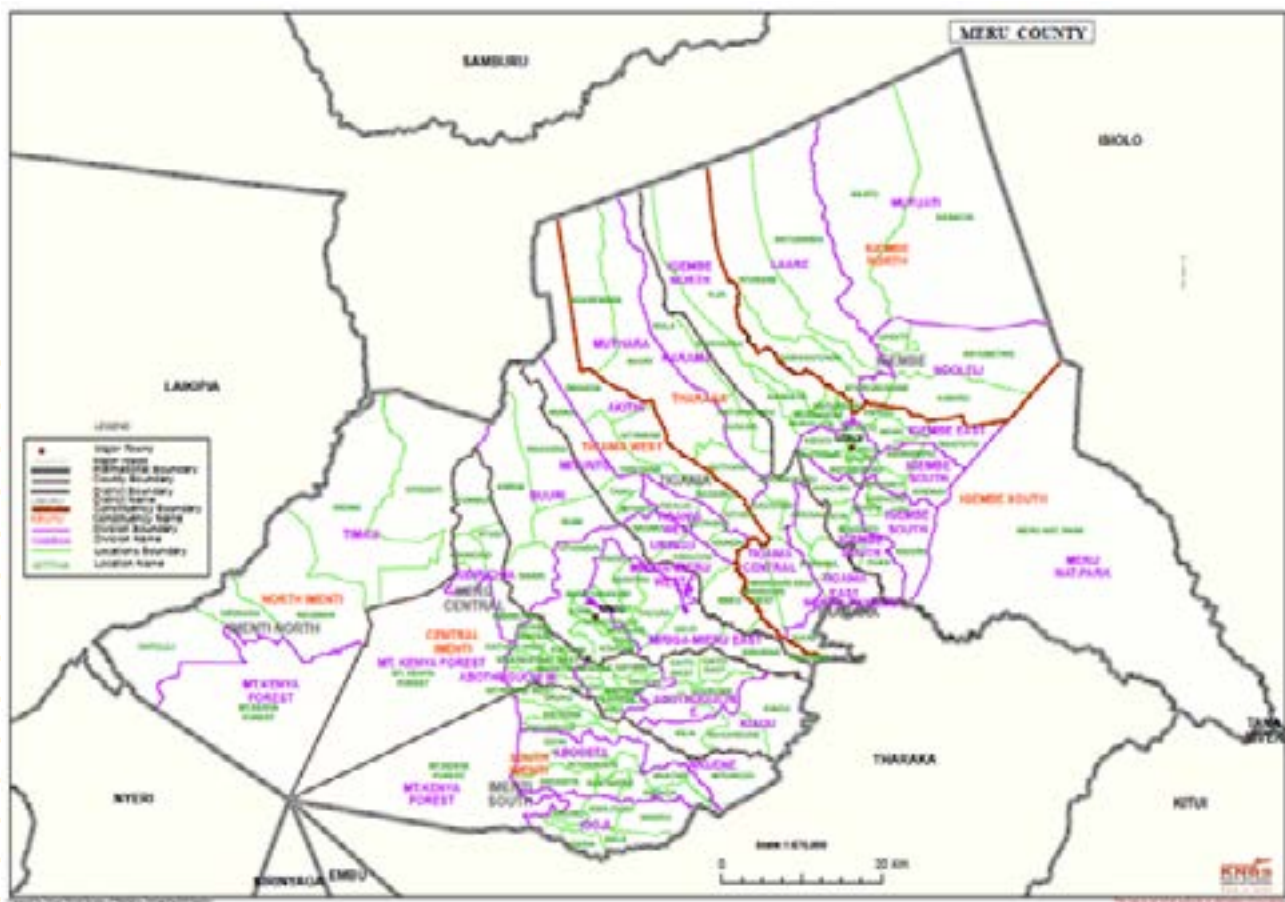
1.3.3 Ecological Conditions

The county has varied ecological zones ranging from upper highlands, lower highlands, upper midlands and lower midlands. This has greatly influenced major economic activities. The upper highlands zones cover the majority of the county's area ranging from Imenti South, Imenti Central, Imenti North, Part of Tigania East, Part of Tigania West, Igembe Central and Igembe South constituencies. The lower midland zones are only found in lower parts of Buuri, Igembe North and Tigania East and West which borders Laikipia and Isiolo Counties.

1.4 Administrative and Political Units

1.4.1 Administrative Units

Figure 2: County's Administrative and Political Units



Source: KNBS

Meru County has occasioned an increment of Sub-counties from the previous 10 to 16 thereby informing increment of locations and sub-locations in the county. Accordingly, administrative parameters and logistical considerations towards service delivery links with the county development planning in terms of resource mobilizations and spatial planning in the county. There is a dire need to develop an all-inclusive plan for all the geographical areas in the county in the spirit of equality.

Table 1: Area (Km2) by Sub-County

Sub-county	No. of Divisions	No. of Locations	No. of sub-Locations	Area (Km ²)
Igoji	2	12	25	393.87
Abogeta	3	10	37	
Nkuene/ Mitunguu	2	8	14	
Imenti North	3	7	22	293.01
Imenti East	3	15	31	
Imenti Central	4	22	57	333.10
Buuri East	2	11	27	1,068.67
Buuri West	2	9	21	
Igembe South	4	16	36	263.31
Igembe Central	3	7	15	511.62
Kiengu	2	5	12	
Igembe North	1	2	4	1,172.83
Mutuati	2	4	11	
Tigania West	7	15	63	456.31
Tigania East	3	9	21	647.10
Tigania Central	2	12	29	
TOTAL	45	164	425	5,137.50

Source: KNBS

1.4.2 County Government Administrative Wards by Constituency

The County has sixteen (16) gazetted sub-counties, namely Igoji, Abogeta, Nkuene/Mitunguu, Imenti North, Imenti East, Imenti Central, Buuri East, Buuri West, Igembe South, Igembe Central, Igembe North, Mutuati, Tigania West, Tigania East, Kiengu, and Tigania Central. There are 45 wards and 425 villages which are also used as administrative units.

Table 2: County Government Administrative Wards

Sub-County	No. of wards	No. of villages
Igoji	2	25
Abogeta	2	37
Nkuene/Mitunguu	2	14

Imenti North	3	22
Imenti East	2	31
Imenti Central	4	57
Buuri East	3	27
Buuri West	2	21
Igembe South	5	36
Igembe Central	3	15
Kiengu	2	12
Igembe North	2	4
Mutuati	3	11
Tigania West	5	63
Tigania East	3	21
Tigania Central	3	29

Source: County Government of Meru

1.4.3 Political Units (Constituencies and Wards)

Meru County is composed of nine parliamentary constituencies namely Tigania East, Tigania West, Igembe North, Igembe South, North Imenti, South Imenti, Buuri, Igembe Central and Imenti Central. There are forty-five electoral wards namely; Mikinduri, Muthara, Kiguchwa, Thangatha, Karama, Mbeu, Nkomo, Kianjai, Akithii, Athwana, Naathu, Amwathi, Antubetwe E' Kiongo, Ntunene, Antuambui, Maua, Akachiu, Kiegoi/Antobuchiu, Kanuni, Athiru Gaiti, Nyaki East, Nyaki West, Ntima East, Ntima West, Municipality, Igoji East, Igoji West, Abogeta East, Abogeta West, Nkuene, Mitunguu, Kisima, Ruiri/Rwarera, Timau, Kiirua Naari, Kibirichia, Kangeta, Njia, Athiru Rujine, Akirang'ondou, Igembe East, Mwanganthia, Abothuguchi Central, Abothuguchi West and Kiagu.

Table 3: County's Electoral Wards by Constituency

Constituency	County Assembly Wards
Tigania East	Mikinduri
	Muthara
	Kiguchwa
	Thangatha
	Karama
	Total 5
Tigania west	Mbeu
	Nkomo
	Kianjai
	Akithii
	Athwana

Igembe North	Naathu
	Amwathi
	Antubetwe E Kiongo
	Ntunene
	Antuambui
	Total 5
Igembe South	Maua
	Akachiu
	Kiegoi/Antubuchiu
	Kanuni
	Athiru Gaiti
	Total 5
North Imenti	Nyaki East
	Nyaki West
	Ntima East
	Ntima west
	Municipality
	Total 5
South Imenti	Igoji East
	Igoji West
	Abogeta East
	Abogeta West
	Nkuene
	Mitunguu
	Total 6
Buuri	Kisima
	Ruiri/Rwarera
	Timau
	Kiirua Naari
	Kibirichia
	Total 5
Igembe Central	Kangeta
	Njia
	Athiru Rujine
	Akirang'onde
	Igembe East
	Total 5

Imenti Central	Mwanganthia
	Abothuguchi Central
	Abothuguchi West
	Kiagu
	Total 4
	Grand Total 45

Source: KNBS

The constituency and electoral wards have remained the same as the last planning period 2018-2022. But as the number of sub counties continue to increase the County development planning needs to consider the rational fact of more grass-root policies that will directly inform developments at ward levels and subsequently lower levels.

1.5 Demographic Features

1.5.1 Population Size, Composition and Distribution

The County's population growth rate is estimated at 2.1 per cent per annum. The County population as per the 2019 Kenya Population and Housing Census (KPHC) is 1,545,714 consisting of 767,698 males, 777,975 females and 41 intersexes. The population is expected to rise to 1,643,096 in 2022, 1,746,609 in 2025 and 1,819,966 in 2027. The population growth will be a strain on available resources such as land, water and natural resources but on the other hand, provides opportunity for growth.

County Population Age Structure

The County Population Age Structure is as provided below;

Table 4: Population Projections (by Sub-County and Sex)

Sub-county	Census (2019)				2022 (Projection)				Projection (2025)				Projection (2027)			
	M	F	Inter-sex 2019	T	M	F	Inter-sex	T	M	F	Inter-sex	T	M	F	Inter-sex	T
Buuri East	38,101	38,497	0	76,598	40,501	40,922	0	81,424	43,053	43,500	0	86,553	44,861	45,327	0	90,189
Buuri West	40,496	40,264	2	80,762	43,047	42,801	2	85,850	45,759	45,497	2	91,259	47,681	47,408	2	95,091
Igembe Central	111,208	110,200	4	221,412	118,214	117,143	4	235,361	125,662	124,523	4	250,189	130,939	129,753	4	260,697
Igembe North	83,364	85,949	4	169,317	88,616	91,364	4	179,984	94,199	97,120	4	191,323	98,155	101,199	4	199,359
Igembe South	80,192	81,446	8	161,646	85,244	86,577	8	171,830	90,614	92,031	8	182,655	94,420	95,897	8	190,326
Imenti North	88,506	89,056	5	177,567	94,082	94,667	5	188,754	100,009	100,631	5	200,645	104,209	104,857	5	209,072
Imenti South	103,338	103,162	6	206,506	109,848	109,661	6	219,516	116,769	116,570	6	233,345	121,673	121,466	6	243,146
Meru Central	66,920	66,894	4	133,818	71,136	71,108	4	142,249	75,618	75,588	4	151,210	78,793	78,763	4	157,561
Tigania Centra	51,814	52,916	-	104,730	55,078	56,250	-	111,328	58,548	59,793	-	118,342	61,007	62,305	-	123,312
Tigania East	35,352	37,194	3	72,549	37,579	39,537	3	77,120	39,947	42,028	3	81,978	41,624	43,793	3	85,421

Tigania West	67,715	72,241	5	139,961	71,981	76,792	5	148,779	76,516	81,630	5	158,152	79,730	85,059	5	164,794
Meru National Park*	283	102	-	385	301	108	-	409	320	115	-	435	333	120	-	453
Mt. Kenya Forest*	409	54	-	463	435	57	-	492	462	61	-	523	482	64	-	545
TOTAL	767,698	777,975	41	1,545,714	816,062	826,987	41	1,643,096	867,476	879,087	41	1,746,609	903,907	916,011	41	1,819,966

Source: KNBS

Table 4 above provides the County Population projections for 2019, 2022, 2025 and 2027 based on the Kenya Population and Housing Census (KPHC) 2019 by Sub-County and Sex. It indicates that Igembe Central is the most populated sub-county with 221,412 persons followed by Imenti South with 206,506 persons. Tigania East is the least populated Sub-County with 72,549 persons. It further indicates the distribution of the 41 intersex in Meru County by Sub-Counties with Igembe South leading with 8 cases

Table 5 below indicates Specific age cohorts and their projected population sizes by 2022, 2025 and 2027 based on the 2019 Kenya Population and Housing Census (KPHC) 2019 with inter-censal growth rate of 2.1%. it further indicates that the male population from age cohort 0-4, 5-9, 10-14, 35-39, 40-44, 45- 49

and 50-54 are slightly higher than those of females. From the age category of 15-19 to 30-34 years, and from 55-59 to 100+, the female population remains higher than the male counterpart as shown in the table below. This is as a result of high morbidity of the boy child as compared to the girl child. There is need to put in necessary measures to address the issue.

Table 5: Population Projections by Age Cohort

Age Cohort	2019				2022				2025				2027			
	M	F	Inter-sex	T	M	F	Inter-sex	T	M	F	Inter-sex	T	M	F	Inter-sex	T
0-4	85,384	84,878	-	170,262	90,763	90,225	-	180,989	96,481	95,910	-	192,391	100,533	99,938	-	200,471
5-9	87,982	87,068	-	175,050	93,525	92,553	-	186,078	99,378	98,346	-	197,724	103,552	102,477	-	206,028
10-14	97,842	97,080	-	194,922	104,006	103,196	-	207,202	110,515	109,655	-	220,170	115,157	114,261	-	229,417
15-19	81,866	83,385	-	165,251	87,024	88,638	-	175,662	92,470	94,186	-	186,656	96,354	98,142	-	194,496
20-24	64,934	67,176	-	132,110	69,025	71,408	-	140,433	73,345	75,877	-	149,222	76,425	79,064	-	155,489
25-29	56,368	56,462	-	112,830	59,919	60,019	-	119,938	63,669	63,775	-	127,445	66,343	66,454	-	132,798
30-34	57,082	60,428	-	117,510	60,678	64,235	-	124,913	64,476	68,255	-	132,731	67,184	71,122	-	138,306
35-39	53,003	50,953	-	103,956	56,342	54,163	-	110,505	59,868	57,553	-	117,421	62,382	59,970	-	122,353
40-44	44,922	41,124	-	86,046	47,752	43,715	-	91,467	50,741	46,451	-	97,191	52,872	48,402	-	101,273
45-49	35,815	35,146	-	70,961	38,071	37,360	-	75,432	40,454	39,698	-	80,152	42,153	41,365	-	83,518
50-54	24,760	23,349	-	48,109	26,320	24,820	-	51,140	27,967	26,373	-	54,340	29,142	27,481	-	56,622
55-59	22,436	23,555	-	45,991	23,849	25,039	-	48,888	25,342	26,606	-	51,948	26,406	27,723	-	54,130
60-64	17,297	18,641	-	35,938	18,387	19,815	-	38,202	19,537	21,056	-	40,593	20,358	21,940	-	42,298
65-69	14,021	15,419	-	29,440	14,904	16,390	-	31,295	15,837	17,416	-	33,253	16,502	18,147	-	34,650
70-74	10,957	13,682	-	24,639	11,647	14,544	-	26,191	12,376	15,454	-	27,830	12,896	16,103	-	28,999
75-79	5,294	6,713	-	12,007	5,628	7,136	-	12,763	5,980	7,583	-	13,562	6,231	7,901	-	14,132

80-84	3,909	6,074	-	9,983	4,155	6,457	-	10,612	4,415	6,861	-	11,276	4,600	7,149	-	11,750
85-89	2,071	3,217	-	5,288	2,201	3,420	-	5,621	2,339	3,634	-	5,973	2,437	3,787	-	6,224
90-94	926	1,901	-	2,827	984	2,021	-	3,005	1,046	2,147	-	3,193	1,090	2,237	-	3,327
95-99	518	926	-	1,444	551	984	-	1,535	585	1,046	-	1,631	610	1,090	-	1,700
100+	295	784	-	1,079	314	833	-	1,147	333	886	-	1,219	347	923	-	1,270
Age NS	16	14	-	30	17	15	-	32	18	16	-	34	19	17	-	35
Total	767,698	777,975	-	1,545,673	816,063	826,987	-	1,643,050	867,172	878,784	-	1,745,955	903,594	915,692	-	1,819,285

Intersex population is excluded from the table since it is too small to be distributed by age

Source: KPHC, 2019

1.5.1.1 Population Projections by Urban Centers

The urban population is projected at 64,471 males and 66,891 females as per the 2019 Kenya Population and Housing Census with approximately 61 per cent of the total urban population residing in Meru Town. The rise of urban population from 115,033 in 2009 to 131,362 by 2019 and the projected figure of 154,669 in 2027 is expected to provide an expanding urban market but will also strain the available urban resources. This calls for prior planning of available resources and expansion of social and economic facilities in the urban areas to accommodate the expanding population. The growth in population within the urban centres will expand central markets for agricultural and industrial products within these centres that call for investment in the agricultural value chain to meet this demand. The creation of income-generating opportunities, and sensitizing the population against drug and substance abuse will also help check the crime rate which is usually high in urban areas.

Table 6: Population Projections by Urban Area

	2019 (Census)				2022 (Projection)				2025 (Projection)				2027 (Projection)			
	M	F	Inter sex	T	M	F	Inter sex	T	M	F	Inter sex	T	M	F	Inter sex	T
Meru Town	39,865	40,322	-	80,187	42,376	42,862	0	85,239	45,046	45,563	0	90,609	46,938	47,476	0	94,414
Maua Town	10,695	11,426	0	22,121	11,369	12,146	0	23,515	12,085	12,911	0	24,996	12,593	13,453	0	26,046
TIMAU	5,144	5,427	0	10,571	5,468	5,769	0	11,237	5,813	6,132	0	11,945	6,057	6,390	0	12,447
NKUBU	3,528	4,146	0	7,674	3,750	4,407	0	8,157	3,987	4,685	0	8,671	4,154	4,882	0	9,036
LAARE	2,656	2,702	0	5,358	2,823	2,872	0	5,696	3,001	3,053	0	6,054	3,127	3,181	0	6,309
MITUNGUU	1,596	1,697	0	3,293	1,697	1,804	0	3,500	1,803	1,918	0	3,721	1,879	1,998	0	3,877
KHIRUA	987	1,171	0	2,158	1,049	1,245	0	2,294	1,115	1,323	0	2,438	1,162	1,379	0	2,541
Total	64,471	66,891	0	131,362	68,533	71,105	0	139,638	72,850	75,585	0	148,435	75,910	78,759	0	154,669

Source: KNBS, 2019

1.5.2 Population Density and Distribution

The population density is widely distributed among the nine sub-counties, with the average density in the county estimated at 329 persons per Km² in 2019 KPHC as shown in Table 5. Population density ranges from a low of 126 persons per Km² in Buuri West to a high of 769 persons per Km² in Imenti North constituencies. The high density in Imenti North is attributed to urbanization and highly fertile land which is good for farming whereas most areas of Buuri constituency are sparsely populated due to the semi-arid conditions and existence of large-scale farms.

Table 7: Population distribution and density by Sub-County

Constituency	2019 (Census)			2022(Projections)		2025 (Projections)		2027 (Projections)	
	Area (Km ²)	Pop	Density (Km ²)	Pop	Density (Km ²)	Pop	Density (Km ²)	Pop	Density (Km ²)
Imenti South	413.9	206,506	499	219,516	530	233,345	564	243,146	588
Central Imenti	381.6	133,818	350	142,249	372	151,210	395	157,561	412
Tigania East	507.9	72,549	143	77,120	152	81,978	162	85,421	168
Tigania central	237.4	104,730	441	111,328	469	118,342	498	123,312	519
Imenti North	230.8	177,567	769	188,754	817	200,645	869	209,072	905
Igembe North	1,076.90	169,317	157	179,984	167	191,323	177	199,359	185
Igembe Central	604.1	221,412	366	235,361	389	250,189	414	260,697	431
Igembe South	255.2	161,646	633	171,830	673	182,655	715	190,326	745
Buuri East	332.9	76,598	230	81,424	244	86,553	260	90,189	271
Buuri West	638.7	80,762	126	85,850	134	91,259	142	95,091	148
Tigania West	507.9	139,961	351	148,779	373	158,152	397	164,794	413
Meru National Park	868.1	385	0	409	0	435	0	453	0
Mt. Kenya Forest	1,059.90	463	0	492	0	523	0	545	0
	6,877.90	1,545,714	3,624	1,643,0	3,852	1,746,609	4,095	1,819,966	4,267

Source: KNBS, 2019

1.5.3 Population Projection by Broad Age Groups

Table 8 provides information on selected age groups which include the population under the age of one, under the age of five years, primary school age, secondary school age, youthful population, reproductive age, labour force and the aged population in the county.

Table 8: Population Projections by Broad Age Groups

Age Group	2019				2022				2025				2027			
	M	F	Inter sex	T	M	F	Inter sex	T	M	F	Inter sex	T	M	F	Inter sex	T
Under 1	15,548	15,670	-	31,218	16,528	16,657	-	33,185	33,185	17,707	-	35,275	18,307	18,450	-	36,757
Under 5	69,836	69,208	-	139,044	74,236	73,568	-	147,804	78,912	78,203	-	157,115	82,227	81,487	-	163,714
Primary School Age (6-13)	148,884	148,289	-	297,173	158,264	157,631	-	315,895	168,234	167,562	-	335,796	175,300	174,599	-	349,899
Secondary School age (14-17)	71,369	71,801	-	143,170	75,865	76,324	-	152,189	80,645	81,132	-	161,777	84,032	84,540	-	168,572
Youth Population (15-29)	203,168	207,023	-	410,191	215,968	220,065	-	436,033	229,574	233,929	-	463,503	239,216	243,754	-	482,970
Reproductive age – female (15-49)	-	394,674	-	394,674	-	419,538	-	419,538	-	445,969	-	445,969	-	464,700	-	464,700
Labour force (15-64)	458,483	460,219	-	918,702	487,367	489,213	-	976,580	518,072	520,033	-	1,038,105	539,831	541,874	-	1,081,705
Aged Population (65+)	37,991	48,716	-	86,707	40,384	51,785	-	92,169	42,929	55,047	-	97,976	44,732	57,359	-	102,091

Source: KNBS, 2019

Under 5 years: The number of persons under five years of age in the county stood at 139,044 in 2019 Population and Housing Census, this being about 22.8 per cent decrease from the 2009 population census. This population consists of 69,208 females and 69,836 males and constitutes 9 per cent of the total population. It is projected to increase to 147,804 in the year 2022, 157,115 in 2025 and 163,714 by the year 2027. This increase in population calls for more efforts in providing additional facilities in pre-schools and primary schools, consistent with government policies to provide free universal primary education. As this population is also vulnerable to diseases, response strategies call for measures to upscale immunization programmes. To curb cases of malnutrition and stunting, strategies aimed at improving nutritional status should also be encouraged.

Primary School Age Group (6-13 Years): The population of primary school-going age was projected to be 315,895 in 2022. This is projected to increase to 335,796 in 2025 and 349,899 in the year 2027. Currently, this group accounts for approximately 19 per cent of the total population. Appropriate measures need to be put in place to provide necessary facilities such as teaching and learning materials. Physical facilities and teachers to cater for the needs of this age group need to be put in place to address the current challenge and the projected growth in this age group.

Secondary School Age Group (14-17 Years): The population of the secondary school age children stood at 143,170 in 2019 census. This population is expected to increase further to 152,189, 161,777 and 168,572 in 2022, 2025 and 2027 respectively. This comprises approximately 9 per cent of the total population. The current free primary school education coupled with the subsidized secondary education policies by the government are expected to yield a high transition rate. There is therefore an increasing pressure to expand the secondary school facilities while improving the existing ones in order to achieve high quality education.

Youth Population (15-29 Years): The population stood at 410,191 persons in 2019 KPHC. This is projected at 436,033 in 2022, an increase of 6.3 per cent from 2019 census figure. It is also projected to rise to 436,033 and 482,970 by 2025 and 2027 respectively. This population constitutes mainly secondary school going age and those in tertiary institutions such as universities and other middle level colleges. It is a population that policies on education and employment need to target if efforts to address unemployment and associated insecurity are to be effective. Policies on population control could also be more effective if this group was well targeted since it constitutes the bulky of the reproductive age population.

Reproductive Age Group (15-49 Years): Women aged between 15 and 49 years represent the reproductive age. In 2019, this population stood at 394,674 according to the Kenya Population and Housing Census., a 17.3 per cent increase from 336,480 according to 2009 population census. The age group is projected to be 419,538, 445,969 and 464,700 in 2022, 2025 and 2027 respectively. The current projection accounts for 25.5 per cent of the total county population. This calls for increase in family planning, nutrition and health access programs for the women and projects that support women to be self-reliant. Programs that enhance women health and health education are essential to reduce both maternal and child mortalities. Policies that encourage women to deliver in health care facilities as well as attending pre-natal and post-natal clinics could go a long way in achieving this objective.

Labour Force Age Group (15-64 Years): According to the 2019 KPHC, 918,702 persons are in the labor category. The 2022 labour force is projected to be 976,580 persons. It's also projected that this population will rise to 1,038,105 in 2025 and 1,081,705 by 2027. This calls for improvement in agriculture and investment and other sectors to provide employment opportunities for the increasing labour force especially the youthful. This population accounts for 59.4 per cent of the total population. To increase productivity of this group, adequate employment opportunities will need to be created. The key sectors to focus in employment creation include agriculture, trade & investment, ICT, finance and tourism

Aged population (65+): The aged population (over 65 years) was projected to be 92,169 in 2022, an increase of 6.3 per cent from the 2019 census figure of 86,707. It's further projected to be 97,976 by 2025 and 102,091 by 2027. This population currently accounts for 5.6 per cent of the total county population. This calls for an increment in the allocation of funds to programs that target the aged such as the voucher system to minimize dependency. Such programs should be designed to incorporate healthcare and nutritional support.

1.5.4 Population of Persons with Disability

According to the 2019 KPHC, it was established that there were 49,815 persons with disability in Meru County. This consists of 21,819 males and 27,994 females. A total of 74,625 cases of disability are reported according to the 2019 KPHC

Table 9: Population of Persons with Disability by Type, Age and Sex

AGE	5-14			15-24			25-34			35-54			55+		
	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Visual	1,536	807	729	1,533	622	911	1,213	463	750	3,960	1,433	2,527	11,265	4,163	7,102
Hearing	1,217	639	578	939	521	418	745	409	336	1,558	767	791	4,814	1,772	3,042
Mobility	1,039	565	474	798	429	369	938	522	416	3,328	1,469	1,859	13,186	4,582	8,604
Self-care	1,196	723	473	799	483	316	769	546	223	1,389	946	443	3,424	1,306	2,118
Cognition	1,180	724	456	1,363	822	541	1,490	917	573	3,295	1,733	1,562	6,806	2,260	4,546
Communication	1,197	708	489	957	564	393	671	419	252	944	619	325	1,074	456	618
Total	7,365	4,166	3,199	6,389	3,441	2,948	5,826	3,276	2,550	14,474	6,967	7,507	40,569	14,539	26,030

Source: Kenya National commission for people with disability -Meru

Table 9 above gives the persons living with disability in Meru County by Sub-County, type and sex. The highest population of PWD is those with visual disability, about 19,508, followed by mobility about 19,289 persons. The least population of people living with disability in Meru County is those with communication, about 4,843 persons. Generally, there are more females than males living with disability across all domains except for self-care and communication.

1.5.5 Demographic Dividend Potential

Demographic dividend refers to the accelerated economic development that a country can attain by slowing down the pace of population growth while at the same time making strategic investments in the health, education, economic, and governance sectors. A bigger proportion of working people in the total population coupled with decreasing dependent sections of the population is a prerequisite for opening this window of opportunity. Kenya will attain this window of opportunity by 2038. Evidence however shows that Counties in Kenya are at different stages of demographic transition. The demographic window of opportunity for Meru County is estimated to open by the year 2025 if the current fertility and mortality levels persist. To take advantage of this window, the County is making specific and strategic investments in four focus areas of the demographic dividend, namely; health and wellbeing, education and skills development, employment and entrepreneurship and rights, governance and youth empowerment as guided by the County Adolescent and Youth Survey reports of 2015 and the Kenya's Demographic Dividend Roadmap.

Table 10: Demographic Dividend Potential

Category	2019	2023	2024	2025	2026	2027
Population Size	1,545,714	1,675,554	1,710,741	1,746,666	1,783,346	1,820,796
Population below 15 (%)	34.95%	37.89%	38.68%	39.49%	40.32%	41.17%
Population 15-64 (%)	59.44%	64.43%	65.78%	67.16%	68.57%	70.02%
Population above 65 (%)	4.40%	4.77%	4.87%	4.97 %	5.08%	5.13%
Dependency ratio	68.82	63.04	61.72	60.42	59.15	57.91
Fertility rate	2.90	2.66	2.60	2.55	2.49	2.44

Source: KPHC, 2019

1.6 Human Development Index

The Human Development Index measures three basic dimensions of human development: long and healthy life, knowledge, and a decent standard of living. Four indicators are used to calculate the index: life expectancy at birth, mean years of schooling, expected years of schooling, and gross national income per capita.

The Human Development Index (HDI) is used to rank countries into four tiers of human development. In 2019, the human development index for Kenya was 0.6 score. Human development index of Kenya increased from 0.46 score in 2000 to 0.6 score in 2019 growing at an average annual rate of 1.41%.

Until 2022, the global Human Development Index has steadily risen. UNDP's 2022 Human Development report shows an HDI decline in nine out of ten countries. It also highlights the uncertainty fueled by an array of crises, primarily the Covid-19 pandemic, which has wiped out half a decade of progress. The Human Development Index (HDI) is a composite statistic (composite index) of life expectancy, education, and per capita income indicators, which are used to rank countries into four tiers of human development. According to the Report, Kenya with a HDI value of 0.575 was ranked at position 152 out of 191 countries and territories. This ranking is comparatively comparable to the 2020 value of 0.578 and lower than the value recorded in 2021. Overall, Kenya's life expectancy at birth has positively improved by 2.8 years and the Gender Inequality Index (GNI) per capita also grew by about 29.7 per cent between 1990 and 2021. According to multidimensional poverty published by the Oxford Poverty and Human Development Initiative (OPHI) in 2019, Meru County Multidimensional Poverty Index (MPI) is 0.178. On average, 42% of the population in the region is vulnerable to poverty while 12.78% of the population is living in abject poverty. In terms of health and education, the percentage of people who are poor and deprived of nutrition is 20.13%, child mortality for the same was recorded at 2.50% and those deprived of school attendance are 3.67%. The global Multidimensional Poverty Index (MPI) measures multidimensional poverty in over 100 developing countries.

1.7 County Poverty Profile

Poverty is a complex and multifaceted phenomenon. Until the 1980s, the Monetary poverty approach was largely the only way to measure and report on poverty. This money metric way of measuring poverty has been found to be less inclusive in terms of identifying the poor and not easily interpreted within policy-making circles. For example, when poor people are asked in participatory studies what makes them feel poor, they indicate a wide range of deprivations: not having enough to eat, having inadequate housing material, being sick, having limited or no formal education, having no work, and living in unsafe neighbourhoods. Multidimensional poverty measures, attempt to reflect this complex experience of poverty that considers multiple dimensions of well-being beyond just monetary poverty.

The multidimensional approach to measuring Poverty was given more impetus by the 2030 sustainable development goals-where Goal 1 is zero poverty with a target 1.2.2 requiring all countries to measure and report poverty using all approaches and support all forms for the various age groups. Following the recommendations of the Atkinson's Commission on global poverty, the World Bank added its own multidimensional poverty measure (MPM) in 2018 to complement its commonly reported poverty measures that focus more narrowly on monetary poverty. More recently the Poverty and Shared Prosperity 2020 report shows that over a third of those experiencing multidimensional poverty are not captured by the monetary headcount ratio, in line with the findings of the previous edition of the report. The Poverty and Shared Prosperity 2022 report (World Bank, 2022) shows that almost 4 out of 10 multidimensionally poor individuals (39 per cent) are not captured by monetary poverty, as they are deprived in nonmonetary dimensions alone. The Multidimensional Poverty Measures, therefore, seeks to understand poverty beyond monetary deprivations. As with monetary poverty, Sub-Saharan Africa experiences the highest levels of deprivation in multidimensional poverty, with more than half of the population multidimensionally poor. Although multidimensional poverty is endemic in Sub-Saharan Africa, other regions of the world also show non-monetary deprivations that are considerably higher than monetary poverty. In Latin America and the Caribbean, for example, the share of the population living in multi-dimensionally poor households is almost double that of the monetarily poor.

In Kenya, the KNBS published the first-ever report that analyses and compares poverty using both approaches (source: KNBS Comprehensive Poverty Report 2020). using data from the Kenya Integrated Household Budget survey of 2016/17. The report findings confirmed that using a monetary measure alone does not capture the high incidence of multidimensional poverty and that it is possible to be multidimensional poor without being monetary poor. The analysis also supports other Country experiences such (in Rwanda) and concludes that relying only on monetary measures in low-income sub-Saharan Africa can send inaccurate signals to policymakers regarding the optimal design of social policies as well as monitoring their effectiveness. The monetary poverty rate for Meru is 18.9% which is nearly twice the national rate of 35.7% with approximately 291,566 people in Meru being monetarily poor. Meru has a multidimensional poverty rate of 56.6%, which is 9-percentage point higher than the monetary poverty rate of 47.7% with a total of 874,501 people being multi-dimensionally poor. When disaggregated by age groups, 53.3% of children in Meru are multi-dimensionally poor. This is nearly the same as the national average of 52.5%. Among the youths, 54.8% are multi-dimensionally poor compared to a national average of 48.1% while for the elderly population, 51.9% are multi-dimensionally poor compared to a national average of 55.7%. Among children aged 0-17, the core drivers of multidimensional poverty are housing (66.5%), sanitation (65.6%), information (44.8%) and nutrition (33.5%). For youths aged 18-34, the core drivers of multidimensional poverty are education (58.9%), housing (58.2%), sanitation (54.8%) and economic activity (43.2%). Among adults aged 35-59, the core drivers of multidimensional poverty are economic activity (86%), education (79%), housing (58%) and sanitation (54%). Among the elderly aged 60+, the core drivers of multidimensional poverty are education (59.2%) housing (57.8%), sanitation (53.5%) and nutrition (37.4%).



Photo No: 7

Roads and markets improvement across the county

02



CHAPTER TWO

Photo No: 8
Drilling Mbajone borehole

PERFORMANCE REVIEW OF THE PREVIOUS CIDP PERIOD



2.0 Overview

This chapter reviews the implementation of the 2018-2022 CIDP by comparing programmes and projects planned in the period under review. It analyses the County Revenue Streams, Expenditure and summarizes key sectoral achievements. The chapter concludes by highlighting the challenges experienced and lessons learnt during implementation across all implementing agencies.

2.1 Analysis of the County Revenue Sources

The county government has three main streams of revenue, these include: Own Source Revenue, Equitable Share and Conditional Grant.

Own Source Revenue (OSR) refers to revenue generated locally from legally mandated sources. Article 290 (3) of the constitution empowers the County Governments to impose property and entertainment taxes and charges for any services they provide in accordance with stipulated laws. The County Government imposes these taxes, levies and rates through Finance Acts.

Equitable Share refers to resources shared through Parliament vertically between National and County governments. The decisions on how to spend the money are made at county level, by CECMs and County Assembly. This stream forms the biggest source of revenue for the county.

Conditional Grants refers to a national government transfer that is tied to specific use or target group, e.g., maternity fees, and cannot be diverted. This is tabulated in Table 11;

Observation

The equitable share received by the county has been on up down trajectory from 2017/18 to 2021/22 financial years. The upward movement was as a result of the gradual transfer of functions to counties which were accompanied by resources and an increase in national revenue. The downward movement was as a result of unexpected occurrences like COVID-19, which diverted the revenues to fight the pandemic. This also explains why the variation in expected revenue and actual receipt of the revenues. The increase witnessed in equitable share from the national government had a positive correlation with the county departmental allocations and subsequently contributed towards the infrastructural and socio-economic development in the county.



Photo No: 9
Hon. Governor Kawira Mwangaza flagging over the county-wide distribution of over 48,000 avocado seedlings and 10 tonnes of sorghum seed to farmers.

Table 11: Analysis of County Revenue Sources

Revenue Sources	Revenue Projection (KES. million)						Actual Revenue (KES. million)					
	2017/18	2018/19	2019/20	2020/21	2021/22	Total	2017/18	2018/19	2019/20	2020/21	2021/22	Total
a) Equitable Share	7,700,000,000	9,930,000,000	8,859,967,958	9,485,757,433	8,788,594,074	44,764,319,465	7,700,000,000	9,930,000,000	7,659,538,651	8,039,100,000	8,029,085,488	41,357,724,139
b) Conditional grants (GoK)	1,020,000,000	1,346,024,596	690,284,746	808,149,264	1,662,489,483	5,536,948,089	884,780,000	926,039,659	690,284,746	917,956,687	511,513,800	3,930,574,892
c) Conditional grants (Development Partners)	0	504,597,090.00	868,399,814	669,873,538	0	2,042,870,442	0	55,609,855	752,650,346	349,219,292	0	1,157,479,493
d) Own Source Revenue	601,000,000	1,108,796,286.04	600,000,000	600,000,000	689,000,000	3,598,796,286.04	321,000,000	542,000,000	389,000,000	435,000,000	385,391,541	2,072,391,541
e) Other Sources (specify)	999,740,000	120,000,000.	120,000,000	200,000,000	1,401,009,431	2,840,749,431	999,740,000	0	85,860,000	200,000,000	1,131,009,431	2,416,609,431
Total	10,320,740,000	13,009,417,972	11,138,652,518	11,763,780,235	12,541,092,988	58,773,683,713	9,905,520,000	11,453,649,514	9,577,333,743	9,941,275,979	10,057,000,260	50,934,779,496

2.2 County Budget Expenditure Analysis

County budget expenditure data has been collected from quarterly and annual expenditure reports and other relevant statutory documents. County expenditure mainly includes compensation to employees, operations and maintenance and development. The table below shows the overall county budget allocation versus budget expenditure per department, variations in expenditure and absorption rates over the CIDP period 2018-2022.

Sector	Total Budget Allocation (KES in millions)	Total Actual Expenditure (KES in millions)	Variance	Absorption rate (%)	Remarks
County Assembly	5,242.48	4,891.62	350.86	93.31%	County assembly budget absorption rate was commendable for the review period
Office of the Governor	1,594.34	1,386.57	207.77	86.97%	This was a commendable budget absorption rate
Finance, Economic Planning and ICT	5,238.09	4,113.83	1,124.26	78.54%	Commendable absorption rates though the department was affected by delays in the release of funds
Agriculture, Livestock and Fisheries	3,977.94	2,579.45	1,398.49	64.84%	Inefficient Procurement functions in the county owing to the lead time and bureaucracies involved in procurement were the main causes of low absorption rates
Water and Irrigation	3,352.79	2,818.21	534.58	84.06%	There was some commendable improvement in the absorption rate though many projects were not initiated due to financial constrain and a clash of responsibilities with the executive, especially the office of the governor.
Education, Technology, Gender, Culture and Social Development	5,198.28	4,092.81	1,105.47	78.73%	There was commendable expenditure of the budget therefore good absorption rates, though the department needs to improve on its expenditure.
Health Services	17,488.40	14,917.45	2,570.95	85.30%	Bureaucracy of the procurement processes and delays in the release of county funds
Lands, Physical Planning, Urban Development and Public Works	2,697.08	1,228.60	1,468.48	45.55%	Delays in procurement processes and delays in disbursement of funds from the national government were the main causes of low absorption rates
Public Service Administration and Legal Affairs	4,448.67	3,591.43	857.24	80.73%	There was some commendable improvement in the absorption rate though many projects were not initiated due to financial constrain and clash of responsibilities with the executive, especially the office of the governor.

Road, Transport and Energy	6,461.90	4,385.22	2,076.68	67.86%	Low absorption rate was due to delays in procurement processes and delays in release of funds from the national government
Trade, Investment, Industrialization, Tourism and Cooperative Development	1,316.13	863.48	452.65	65.61%	Low absorption rate due to financial constraint
Youth Affairs and Sport	1,256.16	870.07	386.09	69.26%	Low absorption rate was due to delays in procurement processes and delays in release of funds from the national government
Public Services Board	162.14	137.64	24.50	84.89%	There was some commendable improvement in the absorption rate though many projects were not initiated due to financial constrain
Environment & Natural Resources	429.30	241.97	187.33	56.36%	Delays in procurement processes and delays in disbursement of funds from the national government were the main causes of low absorption rates
Total	58,863.70	46,118.35	12,745.35	78.35%	

The overall absorption rate over the five-year plan (CIDP 2018-2023) is 78.35% as shown in the table above. The department with the highest absorption rate is the County Assembly (93.31%), followed by the Office of the Governor (86.97%) and health services (85.30%). The department of Lands, physical planning, urban development and public works recorded the least absorption rate (45.55%).



Photo No: 10

Traditional dancers welcome H.E Hon. Governor Kawira Mwangaza to an event

The low fund uptake (absorption rate) was mainly attributed to:

- 1) Delays in procurement processes
- 2) Bureaucracy of the procurement processes
- 3) Delays in disbursement of funds from the national government

Analysis of the overall allocation to county departments indicates that department of Health Services received the highest allocation of the county resources at Kshs. 17.488B, the next highest allocation went to the Department of Roads, Transport and Energy with an allocation of Kshs. 6.461B. The County Assembly was third highest in the allocation of Kshs. 5.242B of the county resources. Departments allocated the lowest share of the county resources include the County Public Service Board and Environment & Natural Resources.

2.3 Sector Programmes' Performance Review

This section shows departmental performance key outcomes, highlighting outputs that have contributed to the changes. It also shows gaps from the expected values/levels.

Summary of Key Achievements by Sector

- Procured a golden mace, installation of five (5) slot car shades as well as the purchase of public gallery seats.
- Passed a total of 292 motions and 21 Bills
- 18 public participation forums were carried out in all the sub-counties
- Staff training has been carried out on BWill analysis and change management.
- Passed the Meru County Appropriation Bill, 2021 and the Kimeru Institute Bill, 2021.
- The Meru County Supplementary Appropriation (No.2) Bill, 2021 (Procedural Bill);
- The Meru County Enforcement Bill, 2019;
- The Meru County Appropriation Bill, 2021;
- The Meru County Cancer Institute (Amendment) Bill, 2021;
- The Meru County Supplementary Appropriation Bill, 2021.
- The Meru County Appropriation Bill, 2022 (Procedural Bill).
- The Maua Municipal Charter, 2022
- The Timau Municipal Charter, 2022

2.3.2 Office of the Governor

The establishment of the Efficiency Monitoring and Evaluation occasioned the improvement of quality and timeliness of projects during the implementation period leading to value for money. Capacity building for all 10 County executive members, 18 Chief Officers, 33 Directors, and 24 EMU staff respectively on Monitoring and evaluation and protocol in FY2017/18. This greatly improved their skills and reporting. The acquisition of fire engines through development partners (Bedfordshire Fire & Rescue Services) and construction of a fire station in Timau by realization that responding to disasters and emergencies was core to the delivery of government mandate for minimization of further damage and business disruption. This has led to enhanced disaster response capacity that has ensured timely response to emergencies by sourcing 3 fire engines and construction of 1 fire substation at Timau.

This has further contributed to a reduction in the vulnerability of citizens throughout the planning period to 80% from 15%. Further, the establishment of a Sub-sector (Directorate) of Partnerships and External Affairs in the FY 2017/18 led to increased donor mobilization and partnerships for project funding. In addition, the establishment of a Health Inspectorate based in the Directorate of Efficiency and Monitoring has improved the delivery of efficient medical and public health services, while ensuring that healthcare services are meeting the required standards of care and that good medical practices are identified and areas for improvement addressed. The development of the M&E Policy and M&E Framework has led to the enhancement of the County's capacity to assess progress towards meeting the commitment made in the CIDP as well as tracking progress in improved service deliver. The Department facilitated the development of the Rewards and Sanctions Policy geared towards rewarding sustained effort, high achievement and excellence in work and behaviour while implementing sanctions for poor work standards, behaviour and poor organization. This led to increased efficiency and productivity of County Staff through the Inspection



BEFORE

Photo No: 11
Facelift of the Meru County entry point at Keeria



AFTER

and Acceptance Committee, the County has continued to realize unsubstantiated benefits in cost, quality and efficiency in supply and project delivery, due to the sustained need to ensure prudent use of public resources. Through sustained media visibility, the Office of the Governor managed to strategically place the County on the World Map. This is through the creation of content and advertisements optimized for Meru and beyond which appeared on relevant channels such as social media, websites, and search engines. Improved citizen awareness of County Government operations via social media, News and County Government Newspaper 'Meru News' ensuring communication of County Development agenda. This has ensured a well-informed county citizenry.

2.3.3 Finance, Economic Planning & ICT

In the plan period, the public finance management targeted 100 per cent absorption of the development budget across the sectors. In the first year of the CIDP implementation, 53.3 per cent of absorption was achieved while at the end of the plan period, the sector achieved a 62.3 per cent absorption rate. This under-achievement is attributed mainly to delayed disbursement of funds to the county government which in turn affects the timely start of development projects.

During the period the directorate had targeted to prepare five (5) Annual Development Plans that form the basis for the preparation of the County Annual budgets crafted on a participatory approach to prioritize the allocation of resources in a need responsive means as possible. This was well achieved.

The directorate of economic planning had targeted to prepare County Annual Progress Reports that provided a way for the County Government of Meru to communicate to its citizens in a transparent and accountable manner on the impact of its programmes and projects as well as its use of resources.

The Directorate of Budget had envisioned preparing timely annual statutory budget documents and reports such as the County Budget Review and Outlook Paper (CBROP), County Fiscal and Strategy Paper (CFSP) and County Annual Budget Estimates to effectively determine effective resource allocation, budget implementation and monitoring to achieve value for money. The documents were prepared and submitted on time.

The ICT Directorate planned to improve the efficiency of service delivery from one (1) minute to thirty (30) seconds to the people of Meru County by ensuring it has well-laid procedures and infrastructures. This would ensure client satisfaction in the long run. There were infrastructures that were laid in place including:

- a) expanding the Local Area Network to 5 additional Sub-Counties which was initially connected to just 1 sub-county,
- b) increased internet bandwidth from 20 Mbps to 100 Mbps to reduce the time used in accessing the internet,
- c) network infrastructure configured and availed to IFMIS users for faster processing of financial processes.
- d) laying into place of County Call Centre and emergency contact for public outreach and
- e) enhanced surveillance system by installation of CCTV Cameras for security purposes.

County's own source revenue has been performing well in the recent years but we could not fully exhaust revenue collection in all the streams due to some notable challenges which attributed to underperforming in regard to our set targets.

In the plan period the Meru County Investment and Development Corporation targeted to generate KES 50million revenue from value additions. The Corporation revived and leased out Thimangiri Slaughter house to a local C.B.O, Michii Mikuru Tea Farm located in Tigania East was brought into optimal utilization after the corporation began the management of the farm, the two ventures have generated KESs 8 million. Further, the corporation has also leased out the Ngonyi White meat market and the Kanyakine Fish factory which were not in operations.

Under the period the refurbishment of the New County Headquarters employed 800 personnel directly, the Meru County Energy Park project has employed 100 personnel, Thimangiri and Michii Mikuru has also created employment opportunities locally of 400 personnel.

At the beginning of the period the corporation target was to develop a 130 Megawatts of Hybrid Power (Solar-Wind and Battery). The Corporation is at the last stage of the development phase of the project. We have attained ESIA Study completed and NEMA Certificate Issued; Bird and bat studies done and approved; Grid Study done and approved; Aeronautic safety study done and KCAA clearance issued; Preliminary transport study done and approved; Land securement lease agreement signed for 85% land owners who are approx. 2000; Land titling is at final stages; and Power Purchase Agreement proposal submitted waiting for approval.

The Corporation is Partnering with a reputable and experienced tourism operator to develop cottages, dormitory and shrines among other facilities in an existing camp on the Sirimon Route to Mount Kenya. The MCIDC board approved the partnership with tourism operator and Memorandum of Understanding (MoU) has been signed.

In the CIDP 2018-2022, the Micro Finance Corporation planned to train 680 groups but we trained 810 in the five years. The Micro-Finance Corporation had planned to disburse KESs 655 million but we disbursed KESs 455 million in that period reducing the poverty levels in county by increasing accessibility of credit facilities.

2.3.4 Education, Technology & Gender Enrolment

In 2018, gross enrolment rate in Early Childhood Education was 81%. At the end of the plan period, the rate stood at 95% against a target of 95%. This achievement can be attributed to the monitoring and evaluation for standards in curriculum implementation in 776 ECDE centers, construction of 390 ECDE classrooms, payment of salaries for 503 ECDE teachers who had been recruited in 2017, procurement of instructional materials worth 25 million, construction of 23 toilets in 23 ECDE Centres, equipping 26 ECDE Centres with furniture, construction of 1 kitchen in 1 Centre, distribution of 2 water tanks to two ECDE Centres, construction of one library, capacity building for 14 ECDE officers and 2400 ECDE teachers and implementation of school feeding programs for three years in all the 776 ECDE Centres in the County.

In 2018, gross enrolment rate in Vocational Training Centres was 10%. At the end of the planned period, the rate stood at 52% against a target of 50%. this achievement can be attributed to quality training through construction of 36 Workshops, 5 hostels, 4 ablution blocks, procurement of 112 modern equipment, disbursement of conditional grant benefiting 16,685 trainees, subsidized examination fees benefiting 5,127 trainees, monitoring and evaluations for standards in curriculum implementation in 30 public Vocational Training Centres. The completion rate in Vocational training Centres in 2018 was 40%. At the end of the planned period, the rate stood at 72% against a target of 90%. This can be attributed to subsidized examination fees benefiting 5,127 trainees and the above interventions.

There was Increased inclusivity in planning and decision making to empower the disadvantaged groups (PWD, Youth, women) from 30% to 90 %. 3,000 were trained on AGPO. This is attributable to the formation of the PWD Board which championed the rights of the PWD.

There was increase in men champions as agents of change, an achievement attributed to the empowerment of men in various gender issue where 2,000 men were trained by the end of the plan period.

There was increase in women political, economic and social empowerment. This was achieved by training in various aspects of political, social and economic in various forums and women conferences. 6000 women were empowered at the end of plan period.

There was decline in FGM and early marriages cases from 600 cases at the start of the plan to 100 cases at the end of the plan, this is attributed by sensitization against the vice as well as the launch of the Meru County SGBV policy. *Njuri Ncheke* (A local Meru Council of Elders) was also involved in the sensitization.

There was decline in SGBV from 350 at the start of the plan to 100 at the end of the plan, which was attributed by the launch of M&E frame work for prevention and response against SGBV.

In the Social care aspect, 3300 elderly benefited from the social care, this is achieved through provision food relief and other basic needs.

2.3.5 Youth Affairs, Sports, Culture & Social Development

At the end of the plan period, department of youth affairs and sports increased youth involvement in social economic development by creating gainful employment and engaging in meaningful entrepreneurship to Promote sustainable livelihoods. This achievement can be attributed to training and promoting 4700 youths with employable skills, Supporting and nurturing 2120 youths in SMEs and ICT, sensitizing 5000 motorcycle riders on road safety, carrying out 8 campaigns on youth health coverage and social development promotion where 3000 youths participated and those with special needs supported.

MYS Making Stars was also held. The talent search and development competition saw a number of youths actively joining and engaging in the performing arts and music industry

To develop sports, the department targeted to enhance sporting facilities by upgrading public playgrounds and Promoting participation of local sport teams in different sporting events by fully equipping the teams across the County. At the end of the plan period, the directorate achieved this through upgrading of 10 public play grounds and fully equipping 500 teams with sporting equipment's.

Alcoholic and drinks control board regulated alcoholic outlets by 25% in the County. There was an Increase in revenue and compliance with regulations. The achievement is attributed to Inspection, crackdown and Enforcement of 3154 outlets and Licensing of 2500 alcoholic Outlets by the end of the plan period. 2500 persons also participated in sensitization Workshops and seminars on the dangers of excessive alcohol consumption.

2.3.6 Roads, Transport & Energy

In 2018 the percentage of road network stood at 20%, with the county having 5968km of road network. This consists of 582km bitumen, 581km gravel and 4805km of earth surface road. This improved to 6059km which is 1.36% increase in road network coverage. This aided issues of traffic and impassibility i.e., improved access and mobility. The project also made the roads safer and better for use. The approximate distance/travel time increased from approximately 10km/hr. to 35km/hr. Moreover, job opportunities were created for around 2000 youths which improved their living standards. With the aim of making towns dust-free, 36 markets were paved and cabros laid. The move increased accessibility especially for markets that would become impassible when it rained. The dust-free markets reduced incidents of respiratory diseases, occupational lung diseases and parasites like jiggers.

It is reported that initially in 2018, there were 290 markets that had been lit by floodlights. The county increased the number to 379 markets, which was a 23.5% increase. 29 high masts were also erected. This was aimed at promoting Meru County to a 24-hour economy. The project also enhanced the towns and markets' security, making them a good trading environment.

2.3.7 Legal Affairs Public Service Management and Administration

In the plan period, LAPSMA targeted 75% of the proportion of citizens satisfied with the service delivery and an efficient, citizen responsive service delivery among the staff as well as public service transformations. It also targeted atleast 250 court cases to be completed, 100% town management and improvement as well as to recruit atleast 700 enforcement officers for maintaining law and order across the county.

At the end of the period, the sector achieved 60% of the proportion of citizens satisfied with county service delivery and this low performance was attributed to casual staff complains, grade stagnations among the staff and lack of proper trainings and motivations to staff. 13 court cases have been completed and this low count was as a result of many court bureaucracies and budget constraints. Town management and improvement achieved 70% rating in the percentage of urban population with proper sanitation. It was affected by budget constraints due to creation of new municipalities which were not funded in the planning period. In the plan period, office accommodation was achieving by 50% against the target of 100% due to office spaces created in the formally Meru County Hotel. In County Law Enforcements, 58 officers were recruited on top of the initial 114 officers. This was affected much by budget constraints.

2.3.8 Trade, investments and Cooperatives

Meru County Government, through the directorate of trade, in its urge to improve the trading environment for its Micro and small entrepreneurs undertook to improve the market places via various approaches as per the market need basis, in this aspect the directorate undertook to improve the markets via paving the floors and drainage works, constructing sheds, improvement of sanitary facilities such as toilets and waste receptacles, introduction of modern kiosks within our major towns and enhancing security by constructing perimeter walls & gates and installation of flood lights. Various markets across the County benefited with these works at various scope based on resource allocation and need for each market. Markets that benefited included Nkubu, Maua, Mutuati, Laare, Mikinduri, Kagaene, Gatimbi, Mitunguu, Keeria, Athiru Ruujine, Kionyo, Kaelo, Kisima, Maili Tatu among others. Some organized groups were assisted with tents, Sufurias, motorbikes and car washing machines in order to empower the vulnerable in the society.

Tourism being a key pillar in the economy of the County and the Country at large, Meru County invested in improving Tourism products and tourism visibility across the globe, this was done through product development, marketing of tourism in the County and engaging various stakeholders in improving tourism service standards. In order to diversify tourism product, the County embarked on product enhancement of such sites as the Mount Kenya, Igombe crater, Sacred Lake Nkunga and Meru Municipality Arboretum. Different scopes of works were carried out at these sites, ranging from feasibility study to development of tourism supportive facilities within the site. Product enhancement without making the product visible might not bear much, in order to enhance visibility, the County heightened efforts to market the County as a key destination via print & electronic media, tradeshow & exhibitions and outdoor events/activities. Quality of services is a key component in customer retention and word of mouth marketing, aware of this, the county invested in capacity building its industry stakeholders on the best practices in the sector via various capacity building forums in order for the service providers to boost and maintain high quality of service and products.

2.3.9 Health Services

In a bid to reduce incidences of non-communicable diseases, the Preventive and Promotive Directorate constructed and operationalized Public Health Aflatoxin Testing Laboratory at Kinoru Health Center to serve the region.

Towards provision of quality in-patient services, the department targeted to construct and equip a Ward block of 300 bed capacity to increase from the current 338 in-patient bed capacity to 638 bed capacity. Construction works of the block have been completed awaiting equipping and operationalization.

During the planning period, the community strategy targeted to raise awareness on communicable and non-communicable disease prevention and control in the community. The department has since recruited 3,294 CHVs and enrolled 2,000 for stipends.

The department targeted towards increased access to specialized care during the planning period. Most notable achievements in pursuit to this has been MeTRH increasing oxygen plant capacity from 240 liters per minute to 640 liters per minute. Initially, MeTRH did not have an ICU and HDU to address this, a bed ICU and a 3 bed HDU have constructed and operationalized.

Since on-set of the Covid-19 pandemic, initiatives to control, prevent and treat the disease have included set up of a treatment center at MeTRH and isolation centers at Mboroga, Kangeta, Nyambene and Igoji MYS training center.

During the planning period, the department targeted to reduce the cancer burden in the Meru Community and realize a cancer free society. To achieve this, department has opened an oncology unit at MeTRH.

2.3.10 Agriculture, Livestock development & Fisheries

Over the CIDP period the Agriculture Directorate has procured and distributed 356,641 tons of assorted certified seeds, 90.9 tons of certified potato seed, 1,800 tissue culture banana, 448,555 avocado seedlings, 308,662 macadamia seedlings and 7,254 grafted mango seedlings. In ensuring the provision of input supply, the Directorate has facilitated farmers' access to 27,724 bags of government-subsidized fertilizer. On value addition and Agro processing, the Directorate has initiated the construction of the Kiirua grain store structure, Chaaria mango processing plant, banana winery in Abogeta East Ward, fertilizer store at Timau ward, two (2) greenhouses and a coffee shed at Ntima West (Ward based projects). To support water harvesting and storage, UPV water tanks worth more than 2.16 million have been distributed (ward-based project). 12,835 farmers have received an assortment of trainings on GAP, TIMPS, agribusiness and sustainable farming including on farm demos.

Farmers across the County have received 303 dairy goats for breeding (ward-based projects), 24,000 chicken in promotion of poultry farming and 1,200 beehives in promotion of apiculture. On animal disease management, 800,000 animals were vaccinated, 9 cattle dips rehabilitated and 60 surveillance reports published on a monthly basis to aid in projecting disease trends and provide an early warning system. On improvement of livestock production, 99,200 inseminations have been carried out and 1,215kgs of improved seed for pasture, and fodder development procured. Milk production on average has increased from 9 Litres to 12 Litres in dairy zones while the beef cattle industry is now valued at 1.4 billion. To promote marketing, the directorate has constructed and equipped the Ng'onyi White Meat market, constructed 1 livestock market at Mulika and renovated two livestock markets at Ngundune and Kangeta. Over the last five years, 1,940 livestock farmers, 2,000 dairy farmers, 300 beekeeping farmers and 480 beef farmers received an assortment of trainings.

The fisheries sub sector's main focus was the promotion of fisheries to create wealth and improve on food and nutrition security by developing aquaculture, production of fish feed, production of fingerlings, upgrading existing fish farms, capacity building of fish farmers and strengthening marketing structures and linkages. Initiatives taken to develop the sector's potential include; renovation of 640 fishponds, desilting of 3 water pans; acquisition 4,850 brood stock (2,450 catfish and 2,400 tilapia) for Karama and Kithima demo farms. On capacity building of 783 new fish farmers and 40 farmers received training on propagation and processing of e-COTOSHA. Value addition technologies were distributed to 1,200 farmers during field days and the directorate acquired refrigerated lorry, refrigerators and cooler boxes for the same. Additionally, the Directorate procured 4,000 Kgs of feed (formulated and ABO) for improved fish quality. To date, 360 tons of table-sized fish has been harvested and 130,000 fingerlings produced.

County owned enterprises under the department – Kaguru Agricultural Training Centre (ATC –Kaguru) comprising of the training Centre and the Agricultural Mechanization Services (AMS Mitunguu) outcome was to ensure increased number of farmers adopting emerging technologies in the agriculture to increase their yield and their income as well as generate revenue for the County. Cumulatively, the institutions have generated an approximate revenue of over 80 million from its farm enterprises and conference facilities. Part of the revenue is attributed to the construction of a 1,000-seating capacity training hall at Kaguru ATC. The institution has developed, adopted and disseminated new/upcoming technologies in agriculture through demos and trainings to 6,240 farmers. The institution has been accredited by the TVET Authority to provide training in horticulture, apiculture and dairy production value chains.

2.3.11 Lands, Physical Planning, Urban development & Public Works

The department has achieved major milestones in development. In the Public Works directorate, the construction to completion and furnishing of Governor's residence and Deputy Governor's residence was done and they are ready for occupation. The directorate in effort to enhance office accommodation renovated the County headquarters in the FY 2017/18; while the Construction of Public Works office block built through Low-Cost Building Technology that can accommodate more than 30 staff members which is at 80% completion. However, the refurbishment of the Public Works office which was eventually repurposed into the Meru Cancer Centre was completed within the FY 2018/19.

In Urban Development the department achieved the completion of an integrated modern use market (Symbiocity) in Ontulili town complete with modern stalls, cabros paved parking, ablution block and receptacle. Two floodlights installed for security enhancement through Symbiocity Ontulili (Quick-win) Urban Improvement Project. The same directorate also achieved the construction of boda boda sheds in

Maua and landscaped Public Park along Mboone River near county offices. The directorate also prepared and handed over Municipal Charters to the Town Boards of Maua and Timau within the FY 2021/22.

Physical planning achieved the preparation of ISUDPs for 3 Townships that is: Muthara, Kianjai, and Githongo Markets within the FY 2021/22.

The department has a SAGA which is the Meru Municipality, managed by the Board of municipality. The Municipality achieved the Establishment of the Municipal Board within the FY 2018/19. The municipality of Meru also achieved other projects which include the landscaping of *Njuri Ncheke* (A local Meru Council of Elders) street with the concept of 'streets as parks' to promote sustainable environmental protection; the improvement and construction of 2 new modern fresh produce markets (Gakoromone and Makutano) in which the Makutano fresh produce market has a 2 storey building with an open market and stalls; the improvement of main stage on drainage, parking and paving; the upgrading of MTRH-mortuary road to paved standards with improved storm water drainage systems; the upgrading of Pig and Whistle offset parking, Riverland, paving of Sunbird to Fire station to Skewers streets to cabro standards of parking and walk ways; the construction of paved parks along Tom Mboya Street, CMC and Gakoromone Road; the rehabilitation of Kanyuru riparian; the operationalization of the municipality enforcement and inspectorate unit; the purchase of skip loader and six skip bins and the construction of the Meru Municipal Board offices and municipal court. The Municipality benefited from a development grant from the World Bank Kenya Urban Support Program (KUSP).

2.3.12 Water & Irrigation

In 2018 the connections to household's stood at 221,250 HH and the target was to serve 10,000 more households (4.52%) with Improved access to safe, clean and adequate water. A total of 221 boreholes were drilled and this increased improved access to safe, clean and adequate water to 243,350HH by the end of the planning period (110.98%) achieved. Community water projects were assisted according to their current requirements and this increased improved access to safe, clean and adequate water with 2.25%. Provision and distribution of storage facilities for rain water harvesting improved access to safe, clean and adequate water by 3%. With increased provision of portable water at households' level the rural population using safely managed sanitation services increased by 15.5% surpassing end term target by 13%. Provision of storage facilities to community members and institutions increased storage capacity by 3,578,434 cubic meters by end term, a percentage of 8.85%. This was less the target by 12.46%.

At the beginning of the plan period, the proportion of urban Population using safely managed sanitation services stood at 3,000HH. At the end of the plan period, the proportion increased to 12,153 HH due to installation of 9153 new water connections, installation of total running length of 71 KM pipelines ranging from DN 40 MM to DN 280 mm, micro tunneling of Meru Lewa (A9) and laying a DN 280/225 MM Pipelines across the tunnel to augment water supply to Kaaga, Kithoka, Chugu residents. Replacement of 1477 old and faulty meters within the water supply system enabling accurate billing of water consumers. Acquiring 13 motorbikes to help faster response on leak repairs and meter reading. Installation of 50 new sluice valves and 14 new air valves in its pipeline network, construction of a 225 M3 water tank, rehabilitation of Maua water supply system, installation of a new ultrafiltration plant to help maintain bottled water supply and increase the daily output of the bottling plant, replacement of Milimani water filter Media, paving of Milimani water treatment compound, replacement of dilapidated manhole covers, laying of 2 KM long pipeline to increase supply to Nkubu residents, Construction of a new intake at Kanyakine scheme, replacement of 5.2 KM of pipelines prone to pressure bursts to help reduce water loss.

2.3.13 Environment, Wildlife & Natural Resource

To enhance environmental sanitation and protect public health; 3 county dumpsites were maintained annually which was 100% of the target, 400 cleaning staff were provided with protective gears and equipment's enhance their occupation health and safety 100% of the target achieved. At least 1 clean-up day was held annually in major towns of Nkubu, Timau, Maua, Mikinduri and Laare. For efficient solid waste transportation and management, 1 garbage truck/skip loader was procured against the targeted 6 because of financial constraints, 74 training and sensitization sessions were held on efficient and effective solid waste management this was 101% of the target. To promote clean and healthy environment 164-Workshop and sensitization meetings were held a 132% achievement against the set target. 322-notice were served against targeted 300 notices and 6 cases prosecuted on various environmental matters to ensure compliance to various set Environmental guidelines. 120 noise emission licenses were issued against targeted 300 licenses due to COVID-19 which banned public gathering.



Photo No. 12
Promotion of Maternal and child
welfare at MeTRH

**This operating theatre was officially
opened for the services to the
children of Meru County and the region.**

**By:
Her Excellency Hon. Bishop Kawira Mwangaza
Governor Meru County
on 5th May, 2023**



To ensure well-managed water catchment areas, increased forest cover and remedying impact of climate change through enhancing carbon sinks, 0.013% increase in forest cover was achieved against a target of 1% due to impact of drought and lack of reliable rainfall occasioned by climate change; 7 fresh water and wetlands were rehabilitated, a total of 368,000 trees seedlings were planted and nurtured, 163 Workshops conducted on climate change safeguard mechanisms to increase environmental sensitive communities. 39 hills were gazetted and 3 forest management plans were developed. A Bamboo and assorted tree nursery at KFS Meru station with total seedling of 14,000 seedlings to support department in reforestations and afforestation of wetlands and riverine was established. Supported CFAs with tools, equipment, potting papers such as Ontulili, Lower Imenti, Nyambene and 5 community tree nursery groups i.e., Maa joys self-help group in Ruiri Rwarera, Kuani CBO, Kiamiriru Environmental Conservation Group in Meru municipality, Nkandone self-help group in Kiagu and Kanuni youth group with bamboo seeds in helping to increase the County Forest cover. WRUA supported with bamboo seedlings includes Gachiuma, Rugusu, Timau and Teleswani with 1000 seedling each. On school greening program over 30 learning institution were issued with 1000 and more of assorted tree seedlings each. Several climate change instruments were Developed i.e., Meru climate change Act 2020, Meru County climate change mitigation and adaptation plan, Meru climate change policy, Meru climate change finance regulation, draft Meru County forestry management and tree planting policy and draft Meru County Forest management and tree planting bill 2022

2.4 Challenges in the Implementation of CIDP 2018 – 2022

Meru County Government encountered and experienced diverse constraints that hindered fully realization of targets during the 2018 – 2022 implementation period.

- Underperformance in own revenue collection leading to overreliance on treasury for funding.
- Delayed exchequer funds transfer which affected implementation of planned programs.
- Inadequate construction materials, computer systems, equipment, machines and physical facilities/ infrastructures.
- Partial implementation of the M&E Policy and Framework especially on Learning and knowledge management.
- Global and local Covid-19 Pandemic impact.
- Accumulated pending bills.
- Political challenges - political interference and competition.
- Encroachment on the road reserves.
- Inadequate and skewed staff/ personnel establishment.
- Increased litigations leading to slowed down implementation of projects.
- Low staff Motivation and performance.
- Slowed technology adoption.
- Rapid Population growth rate.
- Inadequate sensitization and awareness on public participation.
- Unmanaged high public expectation.
- Conflict of interest among the stakeholders during project planning and implementation.
- Lack of baseline data hindering planning and logistics.
- Human wild life conflict.
- Increased decline in the quality of raw water available.
- Adverse Climate change.

2.5 Emerging issues During County Integrated Development Plan 2018 – 2022 Implementation

During the implementation period of the previous CIDP 2018 - 2022 the implementation landscape had changes that necessitated rethinking of strategies to ensure full implementation success as discussed here below;

- COVID-19 pandemic, where more resources need to be channeled towards awareness to ensure compliance coupled with increased testing.
- Climate change issues resulting to increased drought, pollution, uncontrolled effluent disposal and emergence of new waste streams.
- Boundary Conflicts and Insecurity due to Land disputes and human-wildlife conflict.
- Invasive species such as locust, English ivy, Japanese Knotweed and yellow star-thistle.

- Cancer burden mitigated by increasing awareness on cancer, cancer screening and enabling access to treatment to most patients.
- Infectious diseases are unpredictable, understanding of the epidemiology of disease through constant surveillance and research need to be done and related systems improved.
- Land fragmentation leading to loss of biodiversity, land degradation, deforestation and Infrastructure over stretched by high demand.
- In TVET sector the government had placed competency-based education and training curriculum (CBET) under Curriculum Development Accreditation and Assessment Council (CDAAC) then it was reverted to KNEC. This brought delays in implementation of the CBET curriculum.
- Influx of counterfeit/adulterated goods.
- Person's Living with disability and affirmative action.
- Transition from one County Government regime to a new regime.

2.6 Lessons Learnt

As the county implemented the 2018-2022, there were some key lessons learnt that included:

- There will always be uncertainty even when all is well planned and executed.
- Every planning should be supported by a provision of budget for its actualization.
- Treasury releases are getting delays and thus a need to find ways of bridging the gaps from alternative sources other than ordinary revenues, the alternative capital investment can be financing through public private partnership.
- Political differences can affect service delivery despite meticulous planning and as such contingency measures should always be in place
- M&E Policy and Framework should be periodically reviewed to fast-track promotion of knowledge and learning through the use of county M&E reports
- Implementation of project evaluation findings has continued to be a major challenge and should be factored in decision making and improvement of performance on time to better management.
- The County should address its own-source revenue performance to ensure the approved budget is fully financed.
- Need for increase of GBV/FGM rescue centers for the victims.
- Ensure that each department is allocated with adequate means of transportation to save on time and ensure that the operations are a success.
- Project research and Data entry inventory should be done prior to implementation.
- Meru County Government should invest in succession planning to avoid interrupted service delivery and ensure the retention of institutional memory and skills transfer. Recruitment and replacement of retiring staff in the Cooperative sector should be given priority.
- There is active social intelligence by the community members on implementation of projects as observed during the public participation.
- A need for a robust resource mobilization framework to boost development.
- Health leadership and governance are critical pillars in improving primary health care.
- Importance of synergies in the implementation high value capital investments.
- Frequent departmental meetings by the chief officers and the county executive committee members on progress updates and departmental briefings to ensure unison in service delivery and departmental objectives' achievements
- Clearing of pending bills in order of the duration they have been outstanding to empower the merchants.
- Need to explore alternative water supply resources to counter dwindling ground water supply.
- Need to take inventory while mapping all environmental hot spot areas like degraded sites, possible noise pollution sources and other environmental pollution possible sources.
- Need for review, implementation and enforcement of the existing legislations and policies.
- Regular capacity building of staff on various departmental issues especially emerging issues or those that involve technology use.

2.7 Natural Resource Assessment

Utilization of key natural resources as an input in the production process is very critical in spurring economic growth and sustainable development. As such, this section discusses the major natural resources found within Meru County, available opportunities for optimization, constraints in their exploitation and the management strategies in place.

Table 13: Natural Resource Assessment

Name of Natural Resource	Dependent Sectors	Status, Level of Utilization; Scenarios for Future	Opportunities for optimal utilization	Constraints to optimal utilization	Existing Sustainable Management strategies
All springs and swamps in the county	◆ Fisheries ◆ Tourism ◆ Irrigation ◆ Agriculture	◆ Declining water levels – expected to further decline with expansion of horticulture sector and negative effects of Climate Change ◆ Water quality is expected to decline due to increased farming activities and urbanization	◆ Embracing water efficient technologies ◆ Drip irrigation ◆ Green house farming ◆ Promotion of drought tolerant crops ◆ Rain water harvesting ◆ Shallow water pans ◆ Zai pits ◆ Roof catchments ◆ Earth dams ◆ Sand dams ◆ Exploitation of underground water ◆ Boreholes ◆ Shallow wells.	◆ Water levels declined ◆ Water quality deteriorated from horticulture (affecting quality of fish, and quality of tourism)	◆ Monitoring of water levels and quality ◆ Regulate waste water and effluents from farms and urban settlements ◆ Extension services to cover waste water treatment and management ◆ Nutrient enrichment
Lakes: Nkunga, Ellis Igombe (Salty)	◆ Fisheries ◆ Tourism ◆ Irrigation ◆ Agriculture	◆ Declining water levels- and is expected to decline due to; ◆ Prolonged droughts ◆ Effects of climate change ◆ Encroachment ◆ Floating wind menace	◆ Development of water sports (paddled canoes) and picnic sites ◆ Nature and education trails ◆ Create waterways/paths to enable the use of paddled boats by visitors along the trails at the shores ◆ Nature trails are planned along with education modules (information) for visitors ◆ Walking paths and a viewing tower	◆ Water levels declined ◆ Water quality deteriorated ◆ Reclaim wetlands from private farming activities	◆ Monitoring of water levels and quality ◆ Regulate waste water and effluents from farms ◆ Extension services to cover waste water treatment management ◆ Nutrient enrichment
Swamps/wetlands namely: Mbutubutia (Tigania West) Baisigiria (Buuri) Ithindi (Igembe Central) Mporoko (Igembe South) Rurie (Imenti Central)	◆ Fisheries ◆ Tourism ◆ Irrigation	◆ Decline in area. ◆ Water expected to decline in both quantity and quality due to; ◆ Prolonged droughts ◆ Effects of climate change ◆ Encroachment	◆ Training and application of best practices and wetland conservation in some farms ◆ Development of Meru County Services and Sanitation Policy	◆ Water levels declined ◆ Water quality deteriorated.	◆ Monitoring of water levels and quality ◆ Regulate waste water and effluents from farms ◆ Extension services to cover waste water

		◆ Illegal water abstractions ◆ Environmental degradation	◆ Demarcation and protection of Wetlands		◆ treatment management ◆ Nutrient enrichment
Hydro-power; River Kathita/Thingithu/Urra/Thangatha	◆ Energy ◆ Finance ◆ Environment	◆ More Resource generated through the sale of Power to KPLC ◆ Wide coverage of electrification in the surroundings via mini-grids	◆ Best practices in conservation of the water catchment areas	◆ Most catchment areas under Eucalyptus trees which takes a lot of water	◆ Cope with reservoir sedimentation ◆ Loss of storage mainly by uncontrolled reforestation, land management, controlled residential development and infrastructure developments
Solar and wind	◆ Energy ◆ Finance ◆ Environment	◆ Displacement of the people in the areas under utilization ◆ More resource generation through the sale of power	◆ Low settlement in the identified areas	◆ Displacement for the people in the areas identified	◆ Provide alternative settlement areas ◆ Survey of the land in the areas to enable the owners transact with the land
Land and land-based resources	◆ All sectors	◆ Land degradation e.g., acute soil erosion, diminishing soil fertility, forest cover, water resources, and arable agricultural land, increasing land fragmentations, increasing population density, land use conflicts and insecure land tenure ◆ Optimal utilization of county government land attributed to utilization on real estate and other developments ◆ More resource for the county and employment creation	◆ Land-use/ spatial planning, environmental planning and management ◆ Best practices in utilization by putting up projects that accommodate the interests of the today's generation and future generation as well.	◆ Lack of proper land ownership documents ◆ High level of Urbanization ◆ Climate change ◆ High level of land fragmentation, n, ◆ Poor agricultural methods such as planting uncertified seeds	◆ Establish Land reform measures Enhance spatial/ land -use planning ◆ Create public awareness and education on sustainable ◆ Establish land and environmental conservation and protections measures ◆ Monitoring of projects set up in government land ◆ Planning land use needs to balance public and County interests ◆ Implement the UN Charter in buildings.
Surface water	◆ Fisheries ◆ Tourism ◆ Irrigation ◆ Agriculture	◆ Declining water levels – expected to further decline with expansion of	◆ Best practices in water and waste water management and	◆ Water levels declined ◆ Water quality	◆ Monitoring of water levels and quality

	◆ Environment, Wildlife and Natural Resources ◆ Industries ◆ Energy	- horticulture sector ◆ Water quality expected to deteriorate due to increasing man made activities ◆ Effects of drought ◆ Water pollution	- wetland conservation in some farms ◆ Embracing modern technology for harvesting and use ◆ Map out all the surface water resources through development of Meru County Water Master Plan; with all the attributes of the water sources, utilization and development opportunities.	- deteriorate from pollution (affecting quality of fish, and quality of tourism) ◆ Non sustainable uses of water by consumer (e.g., fish farming)	◆ Regulate waste water and effluents from all sources. ◆ Enforcements of all regulation services (e.g., NEMA, WARMA health, ministry of interior) ◆ Control illegal water abstractions ◆ Create awareness
Ground water	◆ Tourism ◆ Irrigation ◆ Agriculture ◆ Environment, Wildlife and Natural Resources ◆ Trade and Industry	◆ Low recharge due to hydrological drought ◆ Declining water quality due to pollution by hydro carbon, pit latrine and intensive agricultural practices ◆	◆ Best practices in water management, wetland conservation and catchment areas protection to increase ground water recharge. ◆ Afforestation and reforestation to increase ground water recharge. ◆ Embracing new technology for ground water utilization ◆ Enforcing water law on ground water apportionments ◆ Spatial Hydrological assessment and data collation	◆ Declined yield ◆ Water quality deteriorate pollution ◆ Non sustainable uses of water by consumer.	◆ Monitoring of ground water abstraction. ◆ Regulate waste water and effluents from all sources. ◆ Enforcements of all regulation services (e.g., NEMA, WARMA health, ministry of interior) ◆ Control illegal groundwater abstractions (obtain permit.) ◆ Create awareness on ground water utilization.
Wildlife	◆ Tourism ◆ Education ◆ Culture ◆ Trade ◆ finance	◆ Encroachment and loss of habitat ◆ Increased ◆ Human wildlife conflict ◆ Poaching	◆ Creation of community conservancies ◆ Fencing ◆ Stopping encroachment ◆ Enforcement of wildlife laws ◆ Working closely with Meru County Wildlife Conservation and Compensation Committees in enhancing wildlife conservation and compensation of losses caused by wildlife	◆ Degradation of habitat ◆ Poaching ◆ Human wildlife conflict	◆ Implement wildlife ACT 2013 ◆ Working with CWCCC

Rivers: Kathita, Mariara, Thingithu, Kithino, Ura, Thangatha, Mutonga, Thanantu, Iraru, Rujiweru, Kathangatha Mariara, Sirimon, Timau, Teleswani, Ontulili, Liiki, Buathumara, Likiundu, Liliaba, Buathonaro, Ngarendare, Ngaresergoi, Lewa, Thinkwi, Ncooro, Kanjoo, Riji, Guatu, Thingithu, Mutonga, Kuuru and Bwathunaru	♦ Fisheries ♦ Tourism ♦ Irrigation ♦ Water services ♦ Agriculture and Livestock ♦ Energy ♦ Industrialization	♦ Decline in volumes; Water quality is expected to deteriorate due to; ♦ Pollution ♦ Surface run-offs ♦ Encroachment ♦ Effects of the Climate change ♦ Illegal abstraction ♦ Eutrophication (the process by which lakes, rivers and coastal waters become increasingly rich in plant biomass as a result of the enhanced input of essential plant nutrients.) of rivers	♦ Training and application of best practices and wetland conservation in some farms ♦ development of County Water and Sanitation Services Policy, Law, Rules and regulation ♦ Support water resources and catchment conservation ♦ Enhance afforestation and soil and water conservation ♦ Stop riverine encroachment and eutrophication ♦ Monitor and stop illegal abstractions ♦ campaign on uprooting eucalyptus trees along river lines	♦ Water levels declined ♦ Water quality deteriorated.	♦ Monitoring of water levels and quality ♦ Regulate waste water and effluents from farms ♦ Extension services to cover waste water treatment management ♦ Nutrient enrichment
Minerals:	♦ Education ♦ Energy ♦ Transport and infrastructure	♦ Declining mineral resource due to overexploitation ♦ Unexploited mineral resources	♦ Enforcing the existing law i.e., EIA and licensing ♦ Use of the new technologies in mining	♦ Most mining areas are private asset ♦ Lack of technology ♦ Illegal mining	♦ Monitoring their adherence to set standard and laws of Kenya. ♦ Decommissioning of the sites and rehabilitation
Wetlands: Nkunga, Rurie. Mporoko, Ngaciuma, Mbututia, Igane, Murera, Rwarera, Nchaure Matiiru, Thaai, Rwanyange, Laramunyi and Nchooro, Sai, lake Ellis	♦ Water ♦ Tourism ♦ Education ♦ Agriculture ♦ Livestock ♦ Fisheries ♦ Wildlife ♦ Culture	♦ Declining water levels due to unfriendly tree ssp e.g., eucalyptus ssp ♦ Decreased water quality due to pollution from farms and human activities. ♦ Emergency of flood during rainy season due to destruction of this swampy ecosystems'	♦ Interdisciplinary and multi sectoral approach/involvement ♦ Enforce the law on wetland water abstraction ♦ Proper management plan to be instituted with clear set strategies. ♦ Stop encroachment ♦ Demarcation of wetland as public lands	♦ Encroachment ♦ Poor agricultural practices in farms adjacent to this wetland	♦ Monitoring of water levels and de-siltation ♦ Environmental education on riparian areas conservation and water friendly tree ssp ♦ Mapping and pegging of wetlands. ♦ Fencing of wetland areas to restrict encroachment
Collected waste	♦ Energy ♦ Finance ♦ Environment	♦ Increased use of waste hence making the environment better ♦ More resource for the County and job creation	♦ Clean environment ♦ More revenue for the county government ♦	♦ None	♦ Assorting the waste at home level ♦ Ensure all the waste in the county is collected and damped in a central point. ♦ Implementing good sewage system in urban areas to consolidate waste.



Photo No. 13
Drilling of a borehole at Kanyakine Level 4 Hospital.

2.8 Development Issues

Key sector development issues and their causes as identified during data collection and analysis stage have been indicated in Table 14. The developmental issues emanated from the key sectors including Education and Technology, Gender and Social Development, Health Services, Agriculture, Livestock Production and Fisheries, Youth affairs, sports and Culture, Road, Transport and Energy. These have been analyzed, stating their causes, constraints and opportunities realized.

Table 14: Sector Development issues

In the implementation of development projects, various developmental issues are encountered that may slow the success of the program, project or activity. during the previous CIDP implementation, key sectors encountered issues with their causes, constraints and opportunities that shaped the outcomes and anticipated impacts as tabulated below.

Sector	Development Issue	Cause(s)	Constraint(s)	Opportunities
Finance, Economic Planning & ICT	Delayed start of development projects	Delayed disbursement of funds from the national government	-Delayed implementation of programmes and projects -Lack of sufficient Funds for project implementation	-Donor opportunities
	Reduced loans uptake	-Election uncertainties -Overreliance on county budgetary allocations	-Failure by the county government to allocate adequate development fund to the corporation.	-Available human resource. -Available merchandise. -Donor opportunities
	Underperformance of own revenue.	-Few revenue streams	-Tax payer attitude -Evasion to remit.	- Digitization of revenue collection
Education and Technology	Quality education and training.	-ECDE feeding programme. Improvement/addition of infrastructures/ facilities e.g., ECDE and Vocational Training Centres. Provision of learning materials/equipment to ECDE/Vocational Training Centres. Implementation and monitoring of Curriculum. Sensitization of the community to embrace ECDE and vocational training. Free tuition in ECDE/vocational Centers. Human resource development. Mentorship programmes. Reduction of teacher: pupil ratio	-Inadequate funding and resources, sustainability, political interference. -Delayed funding. -Skewed need. -Identification and analysis of projects and programs. -Need completion of existing projects before starting new ones. -Inadequate sensitization of the community	-Availability of food stuffs for feeding program. -Existence of fair road networks. -Latent good will from the community. -Existing policies and guidelines. -Improved access and retention and completion in public ECDE centers, consumers provide markets. -Existence of public institutions and public lands, physical resources e.g., water and learners. -Existence of skilled man power
Gender and Social Development	Inclusivity and awareness (Gender)	-Gender and PWD mainstreaming Monitoring gender mainstreaming in the County development programs. Sensitization of community.	-Retrogressive cultural practices in the community. -Late disbursement of funds to facilitate sensitization process.	-Development and implementation of Meru County SGBV Policy Setting up advisory board for women and PWD
Health Services	Lack of adequate pharmaceutical and non-pharmaceutical	-Inadequate funding Delayed disbursements of funds	-Budgetary Constraints	-Partner support and increased funding
	Skewed Staff redistribution	-Staff shortage	-Insufficient funds	-HRH strategy in place
	Lack of Level 1 CHVs payments	-Budgetary constraints	-Insufficient funds	-Partners
	Lack of Blood transfusion at level 5s	-Lack of proper coordination	-Insufficient funds Inadequate space	-Budgetary allocation partners staff trainings
	Inadequate emergency response center	-Lack of proper coordination	-Budgetary Constraints	-Proper funding -Staff training

Agriculture, Livestock Production and Fisheries	Limited agro processing/value addition (Industrialization)	-Limited budgetary allocation -Poor uptake of agricultural mechanization -Low adoption of new technical information (commercialization uptake low) and modern technologies in agriculture	-Resource mobilization	-Mitunguu - Bananas and other fruits Timau (Buuri)- Potatoes - Kianjai- for Beef and leather Kanyakine – Fish and fish feed processing
	Food and nutrition insecurity	-Climate change causing increased drought frequencies especially in the northern zones of the county -Poor diversified eating habits (traditional eating habits) including low consumption of fish and fish products -Seasonality of pasture availability -Low production due to high cost of inputs, inadequate training and poor agricultural facilities	-Overreliance on rain fed agriculture -Limited extension staff to ensure the promotion of agricultural diversification and Agro ecology. -Open grazing areas. -Limited uptake of simple water harvesting solutions like farm water ponds.	-Countywide
Youth affairs, sports and Culture	-Youth Unemployment and lack of Linkage to Opportunities.	- Increased population lack of requisite skills and knowledge.	-Budget constraints	-Vocational training centers. Arable land for agriculture. Availability of affirmative action funds. Digital Ajira.
	-Inadequate sports and Arts Facilities	-Inadequate funding	-Budget constraints	-Raw and untapped talents
	-Drug and Substance Abuse	-Offer support and psycho-social support to persons with alcohol and drug disorders. -Create awareness on the effects of alcohol and drug abuse	-Budget constraints -Covid 19 pandemic	-Land -Counselors -Faith based organizations -CBOs
	Low access to information on existing opportunities	-Low internet connectivity with exorbitant prices	-Budget constraints	-Existing empowerment centers -Fiber cables -Unlimited online jobs
	Non-operational cultural Centres	-Inadequate funding	-Budget constraints	-Unmapped cultural sites -Herbal practitioner Kimeru institute -Cultural festivals and exhibitions Kimeru dictionary
	Licensing of alcoholic businesses	Unregulated alcoholic outlets	Non- compliant outlets	County enforcement team. National police service
Road, Transport and Energy	Poor road network Low adoption of clean renewable energy Absence of energy policies Poor fleet management Inadequate office spaces	Increased need for good infrastructure Adverse weather conditions. Late disbursement of funds. Budget reallocation. Lack of know-how Insufficient funds	Lack of execution of set legal policies	Mass education Development of a county policies
Trade	Construction of modern markets Construction of kiosks	Non conducive environment for trading	Finances, delayed procurement process	Available public land. Available human resource. Available merchandise. Donor opportunities

	Establishment of special economic zones Establishment of industrial parks Establishment of satellite markets of Nairobi, Mombasa and Nakuru			Geographical. Location of the county. Favorable and unique Climatic conditions
Tourism	Undeveloped tourism site	For tourism attraction and revenue enhancement For tourism attraction and revenue enhancement	Capital intensive Resources Bureaucracies in accessing the site Encroachment of public land	Available public land. Available human resource. Available merchandise. Partner opportunities. Geographical Location of the county. Favorable and unique natural features Ready market
Cooperative	Meru PWD Sacco	To provide credit to 5,000 PWD	Insufficient budgetary allocation	Cooperation by members and good will.
	Revitalization of coffee sector	To raise income for coffee farmers. To raise cherry production to 18 million Kgs.	Insufficient budgetary allocation. A lot of Bureaucracies in setting up the fund.	The miller was already established. Skilled labour. Donor partners willingness
Legal Affairs, Public Service Management and Administration	Non-Operationalization of ward and village level administrative offices.	Lack of sufficient funding and political good will	Budget and Political interference.	Available public lands across the wards in the county.
	Failure to execute promotions of initial staff members and recruitment of village administrators	Unavailability of well-tailored Human resource empowerment and management policy	Budget. Lack of proper HR policy.	Willingness of the governor to empower devolution through increased Ward Allocation and village administration in the spirit of devolution in her manifesto.
Lands, Physical Planning, Housing and Urban development	Poor Land-use/ Lack spatial Planning	No functional GIS system for the County. Lack of a comprehensive County Spatial Plan. Insufficient integrated strategic urban spatial development plans Poor Implementation of the existing spatial plans.	Inadequate funding	Availability of special data in the county Available staff for GIS training. Availability of government structure to support GIS.
	Insecurity of land tenure	Open adjudication sections. Delays in opening and completion of new adjudication sections. Lack of tenuring regularization in market centers.	Financial constraints. Bureaucratic bottlenecks. Many objection cases to the process Political interference. Logistical challenges	Availability of land. Existing structures. Existing land laws
	Inadequate housing and poor Infrastructure	Inadequate houses for county staff. Inadequate county public buildings. Poorly maintained county public buildings.	Inadequate funding. Inadequate staff. Lack of county baseline data on housing state and status. Lack of logistical means. E.g., Vehicles Lack of office space, furniture and ICT equipment. Lack of appropriate building technology. i.e., machines and technology.	Availability of strategic funding partner. Affordable and dynamic building technologies. Ready market for affordable houses. Availability of public lands in the county. Availability of skilled researchers and construction

				personnel in other departments. Availability of vocational training centers for production of affordable building materials.
	Urban development management	Poor implementation of urban spatial plans. Lack of established urban governance Structures. Undeveloped urban infrastructure.	Inadequate funding. Political interference. Conflict of interest. Interference by the executive. Logistical challenges. Vandalism of street infrastructure.	Availability of street management clusters called street cells. Availability of strategic funding partner. E.g., KUSP. Availability of private partners.
	Inadequate public land /Inconclusive Land Banking database	Unmapped reserve existing public Land. Widespread grabbed public land. Insufficient land for public use and future Investment.	High incidence of grabbing of public land. Inadequate funding. High incidence of litigation in land matters. Poor public land inventory. Administrative boundary conflict	Availability of public lands
Environment, water, natural resource management and climate change	Domestic water supply	Poor water connectivity and supply for domestic use.	Lack of water sources near the homesteads Poor water infrastructure network	Distribution of water from the already sunk and equipped boreholes Connecting water from the dams that are being constructed
		In adequate waters storage facilities	Insufficient huge Masonry tanks/reservoirs for holding water for distribution. Inability of the homesteads to acquire storage facilities to store water due to low incomes	The county government to procure tanks and distribute them to institutions and groups for harvesting rain water Build huge masonry tanks to store water for distribution to homesteads
	Irrigation water Supply	Lack of enough dams and water pans to store water during rainy season	High cost for construction of dams. Lack of sufficient public land to build the dams and pans	The county government to engage other development partners to provide enough funds for construction of dams and water pans The public to sacrifice land without necessarily demanding huge amount of money in compensations Take advantage of runoffs during rainy seasons and construct water pans to hold water for use during the dry season
	Provision of potable, clean and sufficient water to urban dwellers	Lack of enough water treatment facilities Lack of distribution lines to most of the towns	Huge costs in construction of treatment facilities, distribution lines and modern metering	Mewassco to engage other development partners to provide adequate resources for construction of water treatment plants and distribution lines
	Provision of sanitation facilities in all towns	Lack of sewerage system in our municipalities High cost of sewer treatment and maintenance	High costs in construction of sewerage systems	The county government to collaborate with the national government and other development partners to provide sewer systems
	Fire hydrants in major towns	Lack of fire hydrants in towns Lack of high elevated tanks to provide the needed water pressure	Lack of fund allocation to install the fire hydrants	The county government to intentionally allocate sufficient funds for the installation of these crucial facilities

	Environmental conservation	Degraded key ecosystem sites, water catchment areas, riparian land encroachment, deforestation, Increased carbon emissions and industrial effluents	Community sensitization gaps on sustainable use of energy saving methods and green energy Conservation related laws and regulation not enforced	Building community capacity through training and sensitization on matters environment The county government to collaborate with the national government in provision and planting of seedlings Laws relating to environmental conservation to be fully enforced
	Environmental management and Protection	Lack of Waste recovering and recycling facility Lack of Waste management special groups established Lack of pollution control equipment Skip loaders, garbage lorries, skip bin and litter bins and protective gears	Huge costs for establishing a waste recovery and recycling facility and pollution control equipment's	The County government to partner with other institutions to establish the crucial facilities
	Research and development in Environmental Management	Lack of natural resource research center Lack of information and data management system	Inadequate allocation funds to establish a fully equipped and functional resource center	The county government to partner with learning institutions to establish a research center

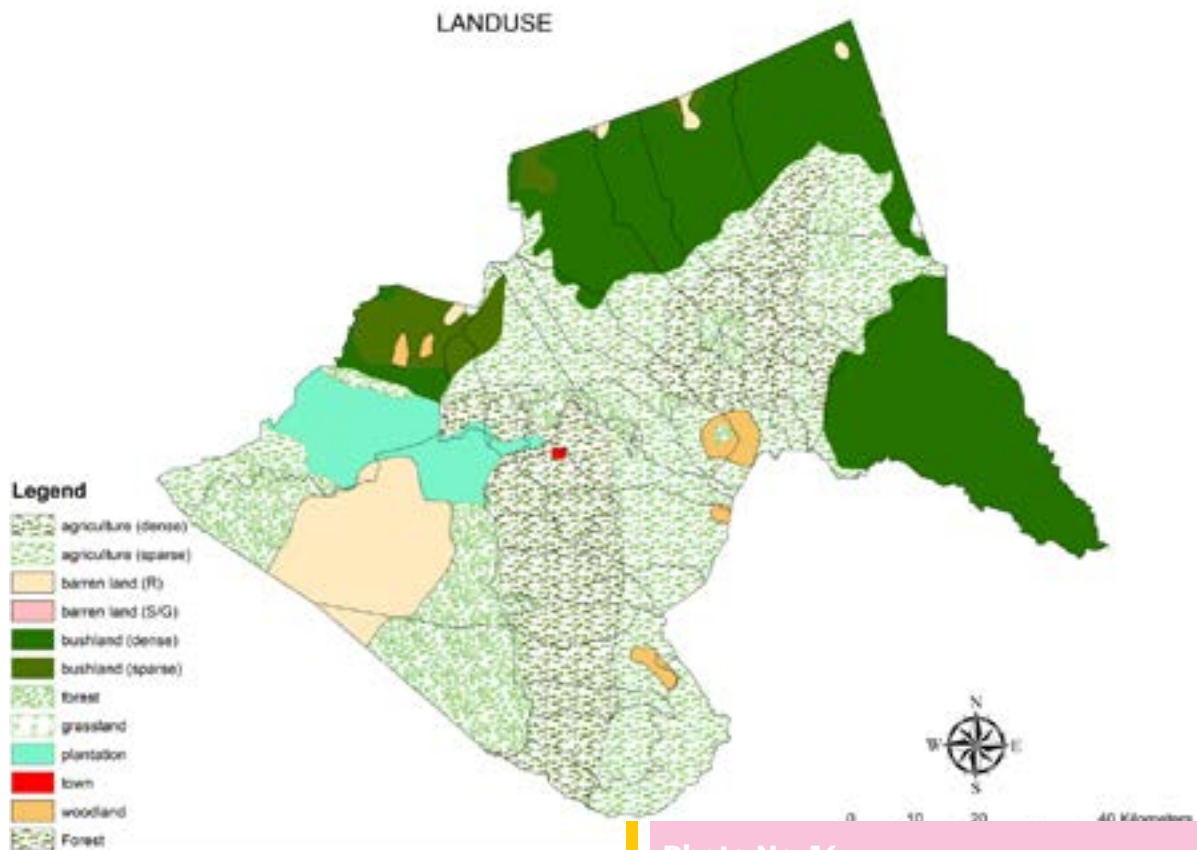


Photo No. 14
An illustration of the county spatial framework

SPATIAL DEVELOPMENT FRAMEWORK



3.0 Overview

In this chapter, we focus on the County development strategies in light with the current overview of the developmental thematic areas as well as the proposed policy to execute the plans thereof. It further provides the spatial framework within which development projects and programmes will be implemented. Lastly, the chapter exhibits the gradual progress made in preparation of the County spatial plans.

3.1 Spatial Development Framework

The County spatial development framework within which development projects and programmes will be implemented is aligned to National Spatial Plan 2015–2045. The spatial development framework is in light with the thematic area, overview or the current status, policy strategies to be employed, potential geographical areas and the lead agencies/ departments ensuring the programmes and projects implementation.

The County has prepared an Integrated Strategic Urban Development Plans (2016 – 2036) for Githongo, Muthara, Kianjai and Laare sub-counties. Additionally, the County has also developed Municipality Spatial plans (2015 – 2035) for Timau, Meru and Maua Municipalities. Progressively, the County will endeavor to prepare IUPs for other townships in Meru County as need arises. This will be culminated with a comprehensive County Spatial Plan.



Photo No. 15

Miraa is a top crop earner of revenue in the county

Table 15: County Spatial Development Strategies by Thematic Areas

Thematic Area	Overview/ Current Status	Policy Strategy	Potential Geographical Areas	Lead Agencies/ Departments
Industrialization	-County is home to several Agro processing industries which are spread across major urban areas. -County has potential to exploit resources like wind power and solar energy. -Availability of Financial institutions to support industrialization. -There are large tracks of lands in lower ecological zones of Buuri, Tigania and Igembe bordering Isiolo with huge potential for industry use.	Establish the special economic zones & cottage industries (water, road electricity, network. In addition, offer support to MSMEs.	Mitunguu - Bananas and other fruits (Buuri)-Potatoes Kianjai- for Beef and leather Lower ecological zones of Igembe Tigania and Buuri bordering Isiolo. Kanyakine – Fish and fish feed processing Solar- Ruiri Wind- Areas bordering Isiolo	Physical Planning, Water, Energy, Trade & Agriculture & MCIDC
Identification of Potential Resource Growth Areas	-The county has available public lands that can subject to growth and development. -The Municipalities have modern markets that have a potential of resource growth. The county has potential to provide clean, safe and renewable energy	-The County to enhance reclamation of grabbed public land and enhance public land inventory. -The municipality to establish municipal by laws to create a conducive environment for market users. -Research on areas with potential renewable energy -Encouraging investors in the generation of clean energy. -Adoption of clean and renewable energy.	Countywide. Meru Municipality.	Lands, Physical planning and urban development department, Municipal board, National Government
Trade Development	-No available data base on MSMEs -Entrepreneurs lack entrepreneurial skills -No modern markets infrastructure -No available information on digital platform trading -No clear legal framework guidelines on MSMEs	-Conduct Business profiling and establishment of an MSMEs data base -Capacity of entrepreneurs on entrepreneur skills -Facilitate market access for made in Meru product -Upgrading and maintenance of markets utilities -Establishment of a buy Meru digital platform -Create linkages for entrepreneurs with relevant agencies	Tigania East (Kandebene)- wind energy County Wide, County HQ,	Kengen, Physical Planning, Energy, Roads, REREC, Trade, Public works, Finance,

Enhancing County Competitiveness	There is a conducive environment for business. -Availability of quarry mines for Masonry blocks, murrum and clay pits. Currently the county is carrying out a project; Community Road Empowerment. This is project is being done by a Japanese organization using a technology called Do-Nou that will construct 26km of road in slum areas of Imenti North sub-county.	-Develop an MSMEs policy -Construction and operationalization of weight and measures laboratory -Establish a mining policy in the county. -Sensitization and capacity building of traders on trade policies. -The county should encourage the World Bank by adhering to the set conditions.	Countywide. Meru Municipality Majengo slums, Mjini slums and Gitimbine.	Physical planning, Municipalities, Roads and energy, Environment World Bank, housing, roads, trade, education, water,
Modernized Agriculture	Agriculture comprising of agriculture crop s production, livestock production and fisheries is a critical anchor to Meru county's economy. The last five years have the County Government has worked towards investing in agriculture (including through partnerships and cooperation with donors/development partners) for food security and diversified income. This has been carried through the promoting production through the provision of inputs (including seeds, seedlings, chicken, beehives, dairy goats etc.) for food security and diversified incomes, capacity building of farmers, facilitating access to subsidized government fertilizer, conservation agriculture, value addition, disease management in livestock, improved genetics, quality feeds and promotion of fish farming. The County's agricultural potential remains sub-optimally utilized due to widespread reliance on rain-fed agriculture, limited funding for the sector, inadequate extension services and human	-Support to high value, drought resistant and nutritious crops for climate change mitigation, food security and healthy population through timely distribution of assorted seeds -Promotion and establishment of a mega commercial nursery at ATC Kaguru to enhance availability of assorted certified seedlings. Value addition and Agro processing -Promotion of aggregation Centres. -Construction of produce storage facilities. -Re-opening of closed-, Completion of initiated- and construction of new value addition Centres for various crops -Support to food safety. -Conducting market surveys and improving market structures -Soil and water conservation -Adoption of new feed technologies (feed mixers and pelletizers) in both livestock production and fisheries -Reseeding to reclaim overgrazed land -Construction of a tannery -Animal registration	County wide	Agriculture, Livestock and Fisheries ATC Kaguru

	resource, low uptake of mechanized agriculture and other technologies, issues on availability of pasture as well as other emerging issues.	-Formation of cooperatives for various sectors. -Construction of livestock market and processing Centres. -Promotion of apiculture and honey value addition. -Regional diagnostic laboratories. -Dairy goat promotion. -Genetics improvement, disease control and management. -Vet public health including slaughter slabs for pigs -Early warning systems. -Procurement of fishpond solar aerators to stock up to 5,000 fish multiplying production 5Xs -Commercialization of Kaguru ATC -Adopting curriculum-based training in three value chains (aquaculture, Horticulture and dairy production). -Promotion of agriculture smart technologies. -County land utilization through fruit production hives fencing and Rhodes grass production for bailing.		
Diversified Tourism	- Untapped natural resources and under developed tourist attraction sites - High human/wildlife conflicts - Destruction of wildlife habitat through encroachment and climate change -Inaccessibility of tourist site due poor infrastructure - Lack of information and geospatial presentations of tourism resources in Meru - Ignorance of tourism product and pricing	- Create an Integrated Tourism Management system with updates contents from all the stakeholders using GIS - Identify, develop and market tourism products - Enhance conservation and management of tourism attraction areas and sites - support conservation of wildlife inside and outside protected areas - Enhance and support community participation in conservation of wildlife habitat and environmental conservation -Identify and promote community-based	Across the county as they have been mapped in the Tourist Guide	Meru county tourism department, KFS, KWS, CWCCC Private sector National ministry and its agencies

		- Engage community, CBTOs and CFAs in wildlife conservation and management to reduce human/wildlife conflicts - Promote digital marketing for tourism products - create awareness on tourism product and pricing - Develop niche tourism -Sourcing for investors and partners to construct 5 star rated accommodation facilities. -Design marketing platforms for Meru County tourism sites. -Mapping of tourism sites.	-Capacity building the community land committees. -Settlement classification areas depending on targeted activities. -Facilitate the process of land registration to expedite it -Enhance consultation between the two levels of government and the community on land registration. -Implement the recommendations of the Ntung'u -Report in collaboration with national government. -Establish a county land bank -Enhance land use/spatial planning and implementation of the same plans -Establish an urban management system. -Complete process on land ownership and documentation in informal settlement.	-Identify available and environmentally friendly construction materials. -Involvement of vocational training institutions in production of affordable building materials.	Countywide	Department of Lands, Physical Planning, Urban Development, Housing and Public Works, National Government
Managing Settlement	Human	Meru county has 39 profiled and mapped operational and potential tourism attractions site.	Approximately 60% of land in Meru County is registered. Therefore, the security of tenure is poor. Public land is prone to land grabbing limiting availability of public land for development. Urbanization rate in the county is very high, while land use/ spatial planning is inadequate therefore urban sprawl, arbitrary conversion of prime agricultural land for urban use is uncontrolled.		County wide	MCIDC, ICT, Finance.
Housing		There is inadequate decent housing and use of affordable construction materials. There are existing and potential strategic development partners working with the communities and county departments to				Department of Lands, Physical Planning, Urban Development, Housing and Public Works, National Government,

	enhance household capacities towards decent housing.	-Include Meru youth service (MYS) in research and benchmarking on up-to-date building technologies both locally and internationally. -Develop a comprehensive county PWD policy to ensure easy accessibility to all buildings. -Develop risk management plan on safety and security issues in relation to all types of housing in the county. -Conduct awareness campaigns on conservation and sustainable use -Rehabilitating the ecosystem -Sensitize the use of renewable energy	-To upgrade machinery for Solid and liquid waste management in the municipality. -Establish by laws to protect riparian, Leisure parks and forest in municipality. -Compliance of environmental, and occupational safety standards.	-The roads should be made to standards. - Donor funds. Incorporate investors. Public-Private-Partnership. --The county to have MOUs with various agencies e.g., those involved with water piping and power supply agencies	-Improve service lanes in municipality.	(National Environmental Management Authority, National Housing Commission), Disaster Management, strategic development partners
Conserving the natural environment	Sustainable use of the natural resources				County wide	Meru county KFS, KWS, CWCCC Private sector, National ministry and its Agencies
	There are beautification programs in municipality. There has been tree planting exercise within the municipality. Municipality has established Solid and liquid waste management				Municipality.	Lands, Physical planning and urban development department, Municipal board, National Government, (National Environmental Management Authority,
Transportation network	Meru county has a total of 8,574.84Kms of classified road network. Approximately 69.5%,24% fair condition 5.4% poor condition. The county has a fairly good road network but more could be done in terms of connectivity. Improve to standard the roads to all weather roads There is high connectivity index in the county.				Gituamptiu-Ngutu-Kunati road (linking Igembe South and Tigania East) road connecting Ruiri Power station to Nchiru market. Gititune mkt-Kaongo-Gitie-Mitunguu mkt-Maraa-Kanyakine road, Kiguchwa market-Mikinduri Girls sec.-Athwana dip-Mikinduri, Kunati road	KURA, KERA, KENHA, KRB, MTF, MTW, Material testing department of roads, physical planning, water agencies, education, tourism, trade, environment, KFS
					Municipality.	Lands, Physical planning and urban

		-Map out and clear encroachment of road reserves. -Plan for and implement widening of narrow road reserves.	Countywide	development department, Municipal Board, National Government,
		- Apply labour based and local resource-based approaches for road development and maintenance which are technically and economically feasible. -Continuous improvement of municipal Market infrastructure and feeder roads. -To avail public land for infrastructural needs. -To ensure structure planning for all infrastructure.	Countywide	Finance, Public works,
Providing Appropriate Infrastructure	The appropriate infrastructure is currently inadequate. There is public land for infrastructural development.		Countywide. Municipality	Roads, Public Works, Municipal Board, National Government,
Climate Change	Increase in the frequency of floods, droughts, very hot days and heat waves and increase in intense precipitation events	-Improve weather forecasting capacity and implement early warning systems. -Enhance nature-based protections including wetlands and other critical ecosystems. -Develop and implement fuel reduction strategies. -Encourage and implement land use planning	County wide	All County Departments
Access to Affordable Quality Health Care	- The County has adequate accessible health facilities distributed across every ward providing basic essential health care - Primary Health Care (PHC) facilities are inadequately equipped with insufficient human resource capacity - Referral system favors high level facilities leaving lower-level facilities underutilized. Current Level 5 is heavily	- Ring-fencing health resources to be only used for health issues - Ensuring increased county allocation to health to ensure facilities are fully equipped - Staff rationalization	All sub-county facilities are strategically located to serve populations beyond Meru County. All dispensaries and health centers Timau, Kanyakine, Nyambene, Mithene, Mikinduri	MoH, County Dept of Health Services, FBOs, Development Partners MoH, County Dept of Health Services, FBOs, Development Partners, Facility Committees MoH, County Dept of Health Services, FBOs, Development

		orthopedics, gynecological care among others.		Partners and Facility Boards
		- Strengthen delivery of community health care	- Countywide	- County Dept of Health Services,
		- Commercialization of agriculture - Development of a county food policy and institutional framework - Creation of awareness and training for both staff and farmers - Strengthening Agro-based cooperatives and other agricultural institutions - Capacity building of farmers - Training of feed formulation and substitution of fishmeal with locally available - Encourage and support Climate Smart Agriculture - Support initiatives for large scale rain and flood water harvesting - Support to soil and water conservation initiatives	Countywide	Agriculture, National Government, Caritas Meru and USAID - KAVES
Food and Nutrition Security	- Low level of awareness in disease prevention - The food security situation in the county is currently good except for spots of food insecure prevalent in the northern zones bordering Isiolo and the Meru National Park. In these areas food insecure households are about 30% on average. There are short rains season that leads to low harvests - Increased drought frequencies especially in the northern zones of the county - Low consumption of fish and fish products - Low production due to high cost of inputs, inadequate training and poor agricultural facilities	- Conduction feasibility study on renewable energy potential, - Development of energy policies and plans. - Promotion of energy efficiency and energy conservation. - Promotion of clean cooking technologies and least cost electrification strategies.	Countywide	Energy Directorate, MCIDC, National Government MDAs, Livestock Directorate
Exploitation of renewable energy Sources	Exploitation of Wind, Solar and small Hydro is on-going in collaboration of MCIDC and Windlab.			

04



CHAPTER FOUR

Photo No. 16

Dairy improvement will be done across the county

DEVELOPMENT PRIORITIES, STRATEGIES AND PROGRAMMES



4.0 Overview

This chapter focuses on the County development strategies in the light of the current overview in relation to departments as well as the proposed policy to address the priorities and strategies. The chapter further highlights the development priorities by sector; the Sector vision, mission, sector values and objectives for each have also been captured. Sector development needs and areas of prioritization and strategies have also been highlighted. It details the future programmes to be implemented in the Third Generation CIDP 2023 - 2027. In addition, the chapter makes an overview of the key flagship/transformational projects whose implementation will have high impact in terms of creation of employment, increment of county competitiveness, revenue generation and cross-county engagements. The chapter concludes by looking at how the programmes are linked to the National Development Agenda, the Regional and International Development Frameworks as well as cross-sectoral integration that will ensure coherence in policy-making principles and objectives in realization of the dream of 'Making Meru Happy'.

4.1 Development Priorities and Strategies

4.1.1 County Assembly

Sector composition:

The County Assembly of Meru consists of sixty-nine (69) Honourable Members of the county assembly (MCAs). This consists of forty-five (45) elected Ward Representatives and twenty-four (24) Members of the County Assembly nominated by political parties. The nominations further consist of persons with disabilities, marginalised groups and the youth. The Speaker is elected by the Members of the County Assembly and acts as the political head of the County Assembly as well as the Chair to the County Assembly Service Board.

The County Assembly has powers to make any laws that are necessary for, or incidental to, the effective performance of the functions and exercise of the powers of the County Government under the fourth Schedule of the Constitution of Kenya, 2010. It also provides that a County Assembly may exercise oversight over the county executive committee and any other county executive organs.

Vision

To be a model County Assembly in execution of its mandate

Mission

To carry out legislative, oversight and representative mandates for the promotion of principles of good governance to reflect the aspirations, interests and welfare of the people of Meru County.

Sector Goals

- i. To formulate and approve the County Government laws, Regulations and Policies
- ii. To foster transparency and accountability in the use of public funds through oversight role.
- iii. To ensure public participation in County affairs.
- iv. To ensure proper representation of all regions of Meru County through the MCAs.

4.1.2 Office of the Governor

Sector composition:

- a) Services Delivery Unit
- b) Efficiency monitoring
- c) Special programs
- d) Research and strategy
- e) Partnerships and external affairs
- f) Communication
- g) Protocol and Events management
- h) Administration

Vision

A well-coordinated and inclusive County Government

Mission

To provide strategic direction, policy information, accountability and external partnership to Make Meru Happy

Sector Goal(s):

Coordination and directing the County mission and vision towards making Meru Happy.

4.1.3 Finance, Economic Planning and ICT

Sector composition:

- a) County Treasury
- b) Economic Planning
- c) ICT
- d) Meru County Microfinance Corporation
- e) Meru County Revenue Board (MCRB)

Vision

An excellent Economic Planning and prudent financial management unit

Mission

To provide quality financial services through effective and efficient planning for sustainable economic development.

Sector Goal(s):

- i. To Facilitate evidence-based economic planning.
- ii. To support County Departments to develop well-targeted programme-based budgets.
- iii. To support County Departments to comply with established public finance laws and policies in implementation of approved programmes and budgets.
- iv. To provide internal audit services for County Departments.
- v. To promote a culture of saving and access to cheap credit among the Meru residents.
- vi. To integrate digital super highway and ICT leverage across County functions.

4.1.4 Education, Science, Culture & Arts

Sector composition:

- a) ECDE
- b) Vocational education and training
- c) Culture
- d) Meru County Alcoholic Drinks Control Board (MCADCB)
- e) Arts
- f) Library Services

Vision

A well-educated and skilled society that provides social services for quality life.

Mission

To facilitate provision of inclusive quality education, training, mentorship, research innovation and empowerment for prosperity.

Sector Goal(s):

- vii. To Promote access, retention, transition and quality education and training in all subsectors
- viii. To alleviate levels of illiteracy and promote acquisition of professionalism from early stages
- ix. To promote County and national cohesion and integration
- x. To promote research and innovation for social economic development

- xi. To empower the marginalized and enforce affirmative action
- xii. To explore, exploit and nurture talents in the populace
- xiii. To promote and preserve positive cultural practices and heritage
- xiv. To eradicate retrogressive cultural practices.
- xv. To provide accessible relevant reading materials and resources

4:1:5: Youth Affairs, Sports, Gender and social development

Sector composition:

- a) Youth Affairs
- b) Sports
- c) Gender and social development

Vision

A leading provider of social services for quality life to the Meru County residents

Mission

To promote, coordinate, monitor and evaluate talents development, and community empowerment as an integral part of County development.

Sector Goal(s):

- i. Explore, exploit and nurture talents in the populace
- ii. Empower the marginalized and enforce affirmative action
- iii. To promote sporting activities within the county
- iv. To empower the youth with skills for social and economic empowerment
- v. To expose and market talented youths.

4.1.6 Roads, transport, Energy and Public Works

Sector composition:

- a) Roads
- b) Transport
- c) Energy
- d) Public works

Vision

Model County in transport and infrastructural development

Mission

Provide safe, quality and adequate transport and infrastructure facilities for social economic development

Sector Goal(s):

- i. To develop and maintain a high-quality road network linking all corners of the County to enhance economic development.
- ii. To promote and develop the use of alternative sources of energy such as wind and solar energy.
- iii. To develop and maintain world class Public Works facilities
- iv. To collaborate with local Universities and research institutions to develop alternative low-cost construction methods for infrastructural projects
- v. To develop and manage the county infrastructure in a sustainable manner
- vi. To create an effective leading infrastructure network
- vii. To formulate policies and by laws to guide and regulate the infrastructural sector.

4.1.7 Legal Affairs, Public Service Management and Administration

Sector composition:

- a) County Governance
- b) Legal Affairs
- c) Public Service Management and Administration
- d) County Law Enforcement and Office Accommodations
- e) Human Resource Management
- f) Town Administration and Improvement

Vision

A leading entity in quality and proficient service delivery.

Mission

To provide leadership in professional, efficient and effective public service for the realization of county development goals.

Sector Goal(s):

- i. To coordinate county government public service functions
- ii. To provide and manage efficient and effective human resource
- iii. To coordinate town administrative functions
- iv. To provide professional legal service to the county.
- v. To sensitize, educate and inform citizens on devolved governance.

4.1.8 Trade, Tourism, Investment and Cooperatives Development

Sector composition:

- a) Trade Directorate
- a) Tourism Directorate
- b) Cooperatives Directorate
- c) Meru County Investment and Development Corporation (MCIDC)

Vision

A County of self-reliant people anchored on sustainable wealth creation and investment opportunities.

Mission

To improve the living standards of the people of Meru County by providing a conducive environment for the development, investments, innovations and continued growth of viable and sustainable enterprises.

Sector Goal(s):

- i. To promote sustainable fair trade and develop world-class infrastructure that supports industrial and entrepreneurship development.
- ii. To position, develop and promote Meru County as a world class tourist destination
- iii. To promote economically viable cooperatives to support a culture of savings and access to affordable credit in the county.
- iv. To promote research and Development (R&D) and adoption of innovation and technology in the sector.
- v. To provide a special purpose vehicle to spur public private partnerships in Meru County.

4.1.9: Health Services

Sector composition:

- a) Public Health
- b) Medical Services

Vision

A healthy population in Meru County for sustainable social and economic development.

Mission

To ensure residents of Meru County are healthy through implementation of promotive and preventive health interventions, and improved access to and utilization of quality curative services.

Sector Goal(s):

- i. To develop and implement a well-coordinated and resourced county public health service
- ii. To develop, equip and staff high quality health facilities that position Meru County as a preferred medical care destination.
- iii. To develop and implement an accessible, affordable, quality, well-resourced and coordinated County Health Service that is responsive to the needs of residents
- iv. To build capacity and specialized skills development for health personnel to respond to emerging knowledge and technologies in health-care management.
- v. To develop and implement an efficient health-care disaster preparedness and management system
- vi. To promote research and development in health-care management

4.1.10: Agriculture, Rural and Urban Development

Sector composition:

- a) Agriculture (Crops) Development
- b) Livestock Development
- c) Fisheries Development
- d) County Owned Agriculture Support Enterprises.

Vision

An innovative, Green and commercially oriented Agriculture sector

Mission

To promote livelihoods and sustainable competitive Agriculture, Livestock, and Fisheries Sub-sectors while conserving natural resources.

Sector Goal(s):

- i. To increase agricultural production and develop a flourishing agri-business sector for food and nutrition security.
- ii. To promote value-addition and market access for agricultural value-chains in the county.
- iii. To develop and promote new and emerging green crop production technologies to mitigate climate change related challenges.
- iv. To promote environment-friendly livestock breeding, production and marketing systems to position Meru as the leader in livestock production.
- v. To promote and develop aquaculture as a business in Meru County.
- vi. To build capacity and promote research and development in the sector.

4.1.11 Lands, Physical Planning, Urban Development and Housing

Sector composition:

- a) Lands Administration & Management
- b) Physical Planning
- c) Urban Development
- d) Housing and Informal settlements

Vision

A center of excellence in spatial planning, innovation and urban development.

Mission

To promote planning, implementation, monitoring, evaluation and modern technology for sustainable housing and urban development.

Sector Goal(s):

- i. To develop and review the urban development spatial plans
- ii. To develop plans and construct low-cost housing in the informal settlements
- iii. To maintain and update the county public lands registry
- iv. To develop and implement policies to guide county urban development

4.1.12: Environment, Water and Natural Resources

Sector composition:

- a) Directorate of water and irrigation
- b) Directorate of Environment and Natural resources
- c) MEWASSCO

Vision

A healthy population in sustainable development

Mission

Provision of safe, adequate and sustainable water and sanitation services and efficient management of the environment and natural resources to contribute to climate change mitigation, adaptation, and resilience.

Sector Goal(s):

- i. To improve availability and access to sustainably managed water and sanitation for all through rehabilitation, conservation and protection of water resources.
- ii. To improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials.
- iii. To enhance effective, accountable and participatory governance structures for sustaining water and sanitation services.
- iv. To promote sustainable use of environmental resources and services for livelihood improvement and economic growth for Meru County.
- v. To develop and implement strategies to mitigate and build resilience of the county population to climate change.



Photo No: 17
people of Antuambui, Kanuni Ward fetching water
from newly dug borehole.

Table 16: Priorities and Strategies

Sector Priorities	- Strategies
County Assembly	
• Provision of adequate physical facilities for both honorable members and staff of the County Assembly. • Promote easy mobility of PWDs within the County Assembly Premises. • Cushioning of the County Assembly employees from delayed salaries as a result of delayed exchequer releases.	- Construction of County Assembly Office Complex - Construction of Office Block for Honorable Members of the County Assembly - Installation of a lift in the Old Office Block - Budgetary Provision for bank overdraft facilities - Building partnerships with local banks for overdraft facilities
Office of the Governor	
Efficiency Monitoring • M&E of Programmes and projects. • Project and Programmes appraisals. • Training & development of staff.	- Development and implementation of framework for monitoring and evaluating on performance appraisal. - Training of Staff.
Special programs • Establish utilization policy of emergency fund • Capacity building • Modernize fleets • Reduce disaster vulnerability among citizens • Enhance disaster command Centre	- Establishment and implementation of utilization policy of emergency fund - Conduct community disaster vulnerability programs - Staff and community sensitization - Acquisition of modern disaster response equipment's and vehicles - Establish disaster command Centre - Conduct continuous staff training and capacity building
Research & Strategy • Research framework • Research and strategy policy • Employees capacity building	- Developing a research framework - Developing a research and strategy policy - Training of the staffs
External Linkages • County policy on partnership and donor mobilization. • Staff capacity building.	- Development of Meru County Partnership Policy - Creating linkages that facilitate the achievement of County development plan
Administration • Coordination planning, Operations and departmental linkages	- Organization, coordination, control and supervision of executive functions of County Government of Meru. - Framework for linkage between Office of the Governor and other County Departments.
Communications • Cordial working relationship with the 4th Estate. • Updated and Equipped Communication directorate • Position Executive as thought-leaders in their fields.	- Organizing Media Engagement forum - Editorial Roundtable with County Executive - Procurement of modern equipment to boost delivery - Profiling, booking talking Spots, Editorials, Interviews, Industry Engagement. etc. - Weekly Press Briefing updating public on what has been done and what to anticipate.

Well informed & updated members of the public	
Protocol and Events - Staff capacity building - Efficient and effective service delivery - Adopt the correct order of precedence in the county events	- Training and development of staff through short professional courses - Procurement of protocol equipment - Rebranding of specific protocol equipment to suit national standards
Services delivery Unit Coordination of Project and Programmes	- Improve the coordination of flagship programs, Track, monitor, evaluate and report on and the timely development priorities. - Expeditious implementation of the programmes - Analyze and communicate on key results /outcomes of government initiatives.
Finance, Economic Planning & ICT	
Prudent utilization of public funds	- Enforcing spending as per the budgetary allocations - Aligning planning and budgeting - Incorporating national regulatory bodies in project management
Resource Mobilization	- Sourcing for donor funds - Sourcing for more revenue streams - Enforcement of the county finance bill
Establish an effective Monitoring and evaluation framework	Establishing a strong CIMES system to monitor implementation of all projects
Enhance capacity building to stakeholders and staff on planning	- Conduct sensitization forums - Staff empowerment through training
Capacity building on financial literacy to public	- Conducting sensitization forums - Training the customers/stakeholders
Enhanced accessibility of loan facility to the residents	- Opening more branches in Sub County level - Establishing satellite Microfinance Offices at the ward level
- Enable Sharing of resources like internet, IFMIS, Printers - Enhance Internet Accessibility - Provide Public WIFI - Provide reliable internet	- Extension of Backbone Infrastructure Sub County and Ward level. - Unified WIFI to Offices - Maintenance of Data Centre - Internet Connectivity and Back up Link - Installation of WIFI hot spots
- Enable efficient internal communication - Receive Public feedback - Grievance redress mechanism	- Email and messaging system - Extension of internal telephony to ward and sub county - Completion of call center
- Maintain equipment standards - Regulate ICT within the organization - Maintain Inventory - Smoothen communication	- Development of ICT regulation - Development of ICT Standards - Updating ICT Policy
- Improve Skillset among ICT professional - Raise ICT literacy among staff - Improve on ICT literacy across the County	- Enrollment to ICT professional Course - Initiate Literacy work shops - Conduct book camps and Workshops - Develop ICT resource centers across the County
Education, Science, Culture & Arts Programmes	
Promotion of literacy levels.	- ECDE meals and nutrition - Improvement/addition of infrastructures/facilities e.g., ECDEs - Provision of learning materials to ECDE - Implementation and monitoring of Curriculum. - Sensitization of the community to embrace ECDE - Free tuition in ECDE - Human resource development. - Reduction of teacher: pupil ratio - Capacity building of teachers and officers

	- ICT integration - Issuing of school uniforms to vulnerable learners
• Increase youth employability.	- Improvement/addition of infrastructures/facilities Vocational Training Centers. - Equipping of village polytechnics with tools and equipment - Implementation and monitoring of Curriculum. - Free tuition in Vocational Training Centers. - Reduction of trainer: trainee ratio through targeted staffing - Capacity building of Village Polytechnic trainers and officers - Develop and implement Income Generating Activities - Promote skills development and innovation - Sensitization of the community to embrace Vocational Training - ICT integration in vocational education and training - Retention enhancement fund for needy students
• Promotion of Intra-government investment	- Develop and operationalize the industry wing of all Village Polytechnics - Support the Directorate of ECDE in construction of classrooms through low-cost construction labour - Support the Directorate of ECDE to provide affordable school uniforms the Village Polytechnics tailoring sections - Support the Department of roads in construction of low-cost drainage works for all county roads - Support the Directorate of Office accommodation in general repairs of buildings and basic furniture through Village Polytechnics industry wing
• Promotion and conservation of culture • Empowerment of cultural practitioners • Promotion of the creative industry • Empowerment of artists • Promotion of the creative industry	- Development and implementation of county cultural policy - Identification, protection and mapping cultural practitioners and sites - Completion and Operationalization of cultural centres. - Organize an annual cultural extravaganza. - Exhibitions, seminars and workshops for cultural practitioners. - Set up Meru cultural center and museum at Nchiru - Recognition of Ameru heroes and heroines and bestowing of awards and honors - Equipping of cultural centers - Participation in county, national and international cultural festivals. - Organize county and national days - Establishment of recording studios - Capacity building - Marketing of artworks
• Elimination of illegal alcoholic outlets • Control sale, distribution, consumption and outdoor advertisement of alcoholic drinks • Regulation of alcoholic operations. • Promote general knowledge on consumption, sales and production of alcoholic drinks.	- Inspection of alcoholic outlets - Issuance of licenses at Huduma center - Manning of entry barriers in the county - Crackdown and enforcement - Establishment of Sub County and town offices - Collaboration and coordination with other government agencies
• Promotion of a reading culture in Meru • Accessibility of library services	- Establishment of a county library - Establishment and equipping of community libraries - Digitalization of library services - Establishment of a mobile library



Photo No: 18
Reinforced concrete drainage covers to clean up the town's drainage and increase parking spaces.



Youth Affairs, Sports, Gender and social development	
• Youth inclusion and mainstreaming in county governance	- County advisory board.
• Education and Skills development	- Youth representation in county youths advisory board
• Youth resource centers	- Inculcate vocational trainings and create relevant linkages.
• Youth unemployment	- Equipping existing resource centers and construction of new ones
	- Increase capitation to the Youth seed capital programme
	- Establish and/or support establishment of Seed cottage industry
	- Reduced taxation on youth s projects
	- Establish linkages to the Hustler fund
	- Implement a youth financial literacy programme
• Upgrading of sport and talent development infrastructure	- Renovations, equipping, drainage, ablution blocks, repairs, leveling, pavilion and changing rooms,
	- Construct infrastructure that is PWD friendly
• Talent Development	- Establishment of talent centers,
	- Participating in county and national sporting events e.g., county competitions, Kenya youth inter-country sporting competitions and KIKOSCA, sports for PWDs
	- Operationalization of talent centers
	- Equipping and supporting sports teams
• Gender and PWD mainstreaming	- Monitoring and gender mainstreaming in gender in the county
	- Capacity building for gender champions and work with championships
	- Formulation of advisory boards for women, PWDS, street children
	- Give budgetary allocations for privately owned and public owned rescue centers
	- Establishment of child protection centers, FGM and gender violence rescue centers for both genders
	- Establish a GVRC in level 4 & 5 hospitals
	- Equip the existing rescue centers
• Empowerment of vulnerable groups (PWD, OVC, Women)	- Increase inclusivity in planning and decision making
• To counter teenage pregnancies	- Increase PWD fund allocation
	- empower widows with cheap credits, grants and laws protections
	- community sensitizations for the new children act 2022
	- Child participation through children assembly
	- Involving children in county issues that involve children.
	- Budgetary allocations for GBV policies
	- sensitization to the public on laws declared null and void by the Meru high court on property sharing of widows and funding
	- Mainstream activities to prevent teenage pregnancies
• Social care for the elderly	- Free access to NHIF
	- Food programme for elderly
	- Positive parenting
Roads, Transport, Energy & Public Works	
• Improve road network	- Upgrading of rural roads
• Promote intra-government investment	- Rehabilitation of existing roads
	- Opening up of new access roads
	- Improvement of drainage works on all county roads in collaboration with the Directorate of Village Polytechnic
	- Climate proofing of all county roads in collaboration with Department of Environment and climate change
	- Officiate roads while incorporating the community

	- Construction of new roads with land acquisition
• Provide adequate, safe and quality source of sustainable energy	- Promotion and adoption of alternative energy e.g., Biogas, solar and wind energy
• Promotion of clean cooking strategies	- Construction of Demonstration hubs - Provision of Clean cooking solutions e.g., Meko jikos - Sensitization on clean cooking - Demonstration of clean cooking technologies
• Energy policies development	- Development of CEP and energy policies
• Improve work fleet management	- Purchase, lease and maintain vehicles - Disposal mechanism of obsolete vehicles e.g., donating - Purchasing and maintaining earth-moving plants and equipment
• Provision of safe and standard public works facilities • Promotion of intra-government investment	- Promotion and adoption of alternative modern building technologies - Provision of technical support/consultancies for infrastructure development to all County Departments. - Adequate design inspection approval and monitoring of buildings - Coordination and linkage with other relevant agencies - Occupational certificates
Legal Affairs, Public Service Management and Administration	
• Operationalization of ward and village administrative offices	- Establishment and equipping of all sub-county, ward and village administration offices. - Purchase of vehicles for sub-county offices and motor cycles for Ward Administrators. - Establishment of offices across the 15 sub-counties.
• Effective Human resource policy	- Develop and well-tailored HR policy to address staff recruitments and promotions.
• Enforcement of county laws	- Operationalization of county court. - Finalize and implement the Scheme of Service for County Enforcement officers - Recruitment of more enforcement officers - Establish a radio room and procure communication equipment - Equip the conservancy rangers
• Improved town administration services	- Provision of transport vehicles. - Beautification program for the towns. - Procurement of more trucks for environment cleaning.
• Well-equipped and trained world-class county public service	- Establishment of Meru school of government - Equipping the HR function
Trade, Tourism, Investment and Cooperatives Development	
• Increased investment	- Packaging investment opportunities - Develop an investments portfolio catalogue - Partnering with investors to execute projects through PPP and joint ventures - Build capacity for development and implementation of PPS - Investment promotion conference/ meeting forums - Continuous engagement with National PPP unit
• Capacity building for Cooperatives	- Provide Education Seminars and Workshops - Conduct Trainings for members & management committees - Offer Short courses - Provide Tailor made programmes - Offering field day forums - Meru County Cooperatives Forum Support & Training

• Coffee Value addition and marketing.	- Support in coffee milling, branding and packaging - Support in market accessibility. - Support in upgrading of coffee factories. - Support Meru County coffee mill in upgrading the milling facility in Chaaria. - Refurbishment/Modernization, Digitalization of coffee factories
• Support & promote Dairy sector initiatives	- Support in market accessibility. - Support with milk equipment (milk cans, cooling tanks, pasteurizer machines, generators). - Conversion of self-help groups and CBOs into Co-operatives.
• Support & Promote Saccos including PWDs Saccos initiatives	- Establish MSMEs Revolving Fund - Support with Seed Capital
• Promote Cooperative Governance & Administration issues	- Ensures total compliance with Meru County Cooperatives Act 2014
• Intra-government investment in promotion of Potatoes, Bananas, Miraa, Sweet potato, Avocado, Macadamia, fisheries Co-operatives.	- Conversion of CBOs to Cooperatives - Support in Market linkages - Support with cooling & Storage facilities - Value addition initiatives
• Tourism product development	- High level engagement of county govt. with national govt agencies - Enhanced engagement with private sector in tourism - Engaging all departments to tap our tourism products such as culture and sports - Support and work with CWCCC - Resource mobilization
• Tourism Marketing	- Print and electronic media - Organize and participate in Events and exhibitions - Promote domestic tourism through local media and local events marketing and targeting special groups - Production of Tourism promotional materials such as notebooks, pens, caps, bags, flash disks, doodles - Review and update the county tourism web-page
• Capacity Building	- Organization of training seminars and workshops - Production of reference materials on standards - Exchange programs - Quality/Standards competitions/events - Refresher courses
• Access Roads to attraction sites	- High level engagement of County and National government leadership - County government to improve access roads under its mandate that access tourist products and facilities
• Empowerment of MSMEs	- Provision of favorable environment for MSMEs - Provision of equipment for jua kali entrepreneurs - Provision of equipment and tools for facilitating value addition - Construction of industrial sheds - To conduct Market survey for MSMEs products - Facilitate market access for MSMEs products - Establish an MSMEs revolving fund - Capacity buildings of entrepreneurs - Research and development - Establishment of Business Information Centre's - Promotion of MSMEs products through trade fairs and exhibitions - Business advisory services that incorporate value addition skills - Creating linkages with relevant agencies

• Trade development	- Construction of market boundary walls - Construction of market stalls and sheds - Construction of modern market toilets - Leveling, gravelling and murraming of markets - Construction of modern kiosks - Development of Trade policy and other legal frame works
• Fair trade practices	- Sensitization of traders on weights and measures Act. - Calibration and verification of weighing and measuring equipment - Establishment of calibration laboratory
Health Services	
• Effective service delivery	- Equipping level IV hospitals with necessary medical equipment - Rehabilitation of the existing health facilities - Free primary healthcare- level IIs & IIIs - Provision of adequate human resource for health at all levels of healthcare - Absorption of HRH under partners' payroll for continued service delivery - Improving medicines supply chain - Complete, equip and operationalize stalled theatres in level IVs.
• Increased access to healthcare	- Universal health coverage - Promotion of health-seeking behavior
• Emergency & Disaster Response Management	- Establishment of Central Coordinating Room - Establishment and publicizing of toll-free number - Establishing Logistics and Tracking System - Training and employment of Paramedics - Rehabilitating and equipping ambulances
• Digitization of healthcare	- Improve ICT infrastructure in all health facilities - Promotion of health-seeking behavior - HMIS in level IVs and MeTRH - Intra and inter-network connectivity among health facilities.
• Adequate health infrastructure	- Improve/introduce inpatient services in all level IV hospitals - Establish comprehensive care Centres in Level IV hospitals - Supply laboratories with necessary diagnostic machines and reagents - Improve imaging services in all Level IV hospital with adequate X-Ray and CT scan equipment and supplies. - Complete, equip and operationalize stalled morgues in level IVs.
• Strengthening Community Health Strategy	- Enhance and empower community services - Incentivizing community service through payment of stipends and NHIF subscriptions for CHVs. - Provision with the adequate tools for CHVs - Implementation of Community Led Total Sanitation (CLTS)
• Eliminate communicable diseases- HIV/AIDS, STIs and TB, diarrheal, worm infestation and malaria	- Provision of more condom dispensers and condoms in public places and institutions - Deworming school going children - Promotion of sanitation and hygiene
• Attaining the global target of 95% in HIV care programing.	- Increase uptake of targeted HIV Testing services (First 95) - Increase Linkage of Identified HIV Positive Individuals

	- to Treatment Services - Increase Utilization of Quality ART Services - Increase Retention on Treatment and Return to Care - Attainment of Viral Suppression for all Patients on Treatment - Increase Utilization to TB/HIV Collaborative Services - Scale Up and Ownership of Kenya EMR - Entrenching non-technical HIV care providers among the mainstream cadre in health sector. - Absorption of HRH under partners' payroll for continued service delivery - Provision of 30% of HIV commodities through the county. - Capacity building on the global targets
• Capacity build county level preparedness and response for public health events	- Strengthen preparedness and response for disease outbreaks and other public health events - Enhance emergency risk communication and community engagement activities for surveillance preparedness and response to disease outbreaks and public health events - Improve capacity and capability for IDSR priority disease testing at all levels
• Strengthen vaccine preventable disease surveillance towards achieving elimination, eradication and control	- Strengthen vaccine preventable diseases surveillance - Strengthen the capacity for health care workers to detect, report and investigate all VPDs - Outreaches - Community dialogues and actions
• Reduce the triple threats in Meru (GBV/IPV, HIV and Teenage pregnancy) and Mental health	- Involvement of all stakeholders/Partners - Riding on school health programmes - Establishing GBVRC centers - Capacity building of GBV service providers - Awareness and sensitization on triple threats and mental health - Strengthen county GBV TWG
• Prevention and early screening of non-communicable conditions lifestyle diseases)	- Organizing screening events for NCDs for all gender - Awareness creation - Screening of NCDs at all levels of care - Strengthen referral and follow up system for all NCDs clients - Capacity building of all health care professionals and community health volunteers - Establishment of more palliative and rehabilitative care centers - Establishing a fully functional regional referral centers under the hub and spoke model
• Improve service delivery to all Meru residents through integrated, participatory and sustainable community health services towards attainment of universal health care	- Strengthen management and coordination of community health units at all levels and across all partners. - Formation of community health technical working groups at all levels - Build a well-trained motivated skilled equitably distributed community health workforce on basic, technical and other modules in addition to certification of CHVs - Increase sustainable financing for community health services Including paying NHIF for CHVs, support of income generating activities, revolving fund for community health units, grants among others - Strengthen the delivery of integrated comprehensive and high-quality community health services - formation of work improvement teams under KQMH

	- Increase availability, quality, demand and utilization of health data using appropriate technology and incorporation of the electronic community health information system. - Ensure availability and rational distribution of safe high-quality commodities and supplies including community health volunteers kit, Identification materials and equipment's among others. - Create a platform for linkages, strategic partnership and accountability among stakeholders and sectors at all levels and forums within community health - Increase blood donation drives in the community. - Increase community screening for communicable and non-communicable diseases e. g TB - Contact and defaulter tracing and follow ups - Enhance public private partnership in prevention diagnosis and treatment of communicable and non-communicable diseases
• Health education/awareness on preventive and promotive health	- Media awareness campaigns - Integration of sign language in our health promotion and awareness campaign - Public barazas, church and school sensitization session
• Strengthen surveillance of food and water quality and improve environmental health	- Ensure food premises meet public health standards - Facilitate accreditation of the county public health lab - Capacity building of the workforce on food water testing - Increase water and food sampling and testing - Equipping public health department with all equipment's, materials and other logistics at all levels - Stakeholder engagements in preventive and promotive health - Enforcement of public health law - Pests, vector and vermin control - Air pollution control
• Improve uptake of health promotion activities within and outside health facilities	- Increase health promotion personnel - Equipping health promotion department with all equipment's, materials and other logistics at all levels - Strengthen Media engagement - Commemoration of health days - Increase blood donation drives through media engagement - Increase inter-sectoral collaboration in health promotion including communicable and non-communicable diseases - Establish self-care model to promote health - Health events to promote health e.g., sporting activities - ACSM for to create demand for health services
• Upscale school health activities	- Implement school health policy - Integration of school health programme - Regular inspection of schools - Identification of champions for health-related interventions - Increase blood donation drives in the schools. - Increase the number of functional health clubs
• Increased water sanitation and hygiene activities	- Implement community led total sanitation towards open defecation free villages - Advocacy for disability friendly sanitation facilities - Promotion of WASH services
• To increase the percentage of children receiving 3rd penta-valent	- Integrated outreaches - Defaulter tracing - Data management

	- Cold chain management - Capacity building of HCW and CHVS through training, OJT and mentorship
• To increase LLITN coverage and usage by under ones and pregnant mothers	- Community engagements - Capacity development of HCW and CHVs through training, OJT and mentorship - Data management - Health education in facilities - Resource mobilization
• To increase the percentage of pregnant women tested for HIV	- Resource mobilization - Social behavior change communication - Use of technology to educate mothers - Capacity building of HCW and CHVS - Community dialogue - Integrated outreaches
• Increase coverage of Vitamin A and deworming	- Integrated outreaches - Data management - Malezi bora months - Capacity building Malesia of HCW and CHVs through training, OJT and mentorship - Community engagement - Multispectral collaboration
• To increase the number of pregnant women attending 4th ANC	- Communication aimed at community social behavior change - Use of technology to educate mothers through use of local media, text messages and production of health messages for sharing through screens at MCH clinic - Capacity building of HCW and CHVS through training, OJT and mentorship - Community dialogue - Integrated outreaches - Availability of HMIS tools and Mother Child Booklet
• Partnership and Donor Coordination	- Develop MOU's, establish technical working groups and stakeholders meeting Enhance and empower community services - Establish Partners' Coordinating unit in health
Agriculture, Rural and Urban Development	
Agriculture (Crops) Sector	
• Production and productivity	- Promotion on use of quality input - Promotion of technologies, innovations, management practices and good agricultural practice Improved access to credit and crop insurance
• Value addition, agro-processing and aggregation	- Support cotton, mango, bananas, pyrethrum and sunflower cottage industries - Revitalize the existing and construct new public storage facilities. - Provision of technology for agro-processing - Warehouse receipting system
• Marketing of fresh and Value-added produce	- Contract farming - Formation of marketing cooperatives/organizations - Branding - Fresh produce markets establishment
• Conservation, climate mitigation and food and nutrition security	- Water harvesting technology capacity building and empowerment - Construction of farm ponds and water pans for irrigate agriculture - Soil testing - Soil and water management and conservation

• Capacity building	- Exposure visits - Training on technology and ICT - E-extension - Target farmers especially youth - Target staff
Livestock Development	
• Increased production and productivity	- Promotion of dairy, beef, apiculture, poultry and goat farming - Adoption of new feeding technologies (Eco-Reseeding grazing areas with quality hay - Promoting proper grazing lands management - Establishment of hay barns - Provision of extension services including training, AI and disease management services - Farmers and staff capacity building
• Marketing of livestock, products, value addition and mechanization	- Establishment of livestock markets and sourcing for external market. - Support value addition of milk, meat, honey, chicken, eggs and other animal products to improve their market competitiveness - Support livestock value addition cottage industries
• Disease and pest management	- Programmed vaccinations - Food safety certification - Construction and equipping of regional diagnostic laboratory facilities
• Insecurity and climate change effects mitigation	- Livestock identification and traceability programme - Better management of communal grazing fields and water points - Promote availability of credit and livestock insurance
• Cooperative enterprise development, networking and collaboration	- Formation of cooperatives for all livestock enterprises, SACCOs and dairy management groups - Pooling of resources by key stakeholder payers
Fisheries Sub-Sector	
• Aquaculture development and increase Fish Production	- Training of both farmers and staff - Recruitment of more fish farmers - Rehabilitation of idle ponds and dams. - Introduction of modern fish farming technologies e.g. cage fish culture in dams, faster growing species. - Increasing fish production area. - Procurement of Liners and pond repairs - Stocking with faster growing species
• Improving Quality and access of fish feed	- Training on feed formulation and substitution of fishmeal with locally available - Acquiring feed formulation equipment and machinery
• Hatchery Development (Fish Spawning, Fingerlings Production)	- Sourcing of quality broodstock - Establishment and equipping of hatcheries - Monitoring and certification of hatcheries - Establishment of modern hatchery technologies.
• Strengthening Marketing Structures and Linkages	- Improve access to credit and insurance - Collaboration with development partners in the whole fish value chain, provision of inputs, transporters and marketers and fish traders - Operationalization of the Kanyakine fish processing centre and the Ngonyi white meat market
• Capacity building	- Inclusive capacity building

County Owned Enterprises – Agricultural Training Centre	
Increased agricultural skills among the farmers and other stakeholders (such as seed companies, agro-chemicals)	- Establishment of demonstration Centres and trial sites - Conduct farm visits and offer capacity building - Operationalization of the e-learning Centre
Uptake of new agricultural technologies	- Sensitization on adoption new agricultural technologies through open days - Establishment of demonstration Centres and trial sites
Certified agricultural plant materials	Bulking of traditional high value food crops, livestock and fish feed
Livestock and fish breed improvement	Production for breeding
Enhancement of awareness and adoption of agricultural mechanization technologies	Enhance awareness through on-farm demonstration and field days on appropriate agricultural mechanization technologies
enhance farm productivity by use of appropriate farm mechanization technologies	Procurement of assorted machinery
Infrastructural development at AMS Mitunguu station	Infrastructural improvement
Lands, Physical Planning, Urban Development and Housing	
- County Spatial Plan - Integrated Strategic urban spatial development plans	- Preparation of the county spatial plan - Establish a functional GIS system for the county - Preparation of the integrated strategic urban spatial development plans - Implementation of the spatial plan
Land administration and management.	- Prepare County Land registry and an Implementable Valuation roll - Facilitate the completing of all open adjudication sections - Facilitate the opening and completion of new adjudication sections
Urban Infrastructure development	- Implementation of urban spatial plans - Establishment of urban governance structures - Development, upgrading and maintenance of urban infrastructure
- County wide public land - Inventory	- Identify, map and reserve existing public land - Repossess grabbed public land - Purchase land for public use and future investment
Housing and infrastructure	- Construction of houses in informal settlements. - Construct houses for county staff at Sub-county headquarters. - Improvement of access road in informal settlements - Increase access to clean water and sanitation in informal settlements. - Improve waste management methods to promote circular economy. - Develop effective storm water drainage and rain water harvesting. - Improved security through high mast lighting. - Promote use of Solar energy in street and household lighting
Digital Land Governance.	- Support establishment and roll-out of digitization and information management systems for land tenure security that is accessible to all - Support establishment of the county land registries,

	integration of land information and customized functionalities. - Fast-track ascertainment of rights and interests in land for all including the marginalized, and hasten recognition, protection and registration of community land rights to secure tenure - Support establishment of an integrated application/approach on land records digitization and NLIMS and all other related systems. - Support the development of customized framework and guidelines for Alternative Justice Systems (AJS) which includes traditional or alternative dispute resolution (TDR/ADR) mechanisms - Establish strategic linkages between the justice systems and land administration - Introduce checks and balances for anti-corruption strategies and frameworks for land management - Support to the development of the inventory, progress and monitoring the outcome of formal land related cases - Identify areas of potential conflicts and disputes especially within the land and other natural resources use. - Adopt participatory and inclusive approaches on land and natural resources, and conflicts & disputes resolution. - Raise awareness on land rights and on the existing claims and dispute resolution mechanisms, in particular for women, indigenous communities, and other excluded groups.
Environment, Water and Natural Resources	
• Provision of safe, adequate, reliable and clean water for all county residents	- Sinking, developing, equipping, solarization and distribution of water - Provision of storage facilities to the community - Construction of masonry storage tanks - Construction of distribution pipelines - Increase the capacity of the water treatment plants
• Develop distribution systems for the existing boreholes, water projects/schemes and water pans	- Excavation of trenches for construction of pipelines - Training water user committees - Rehabilitation of existing and stalled water schemes/projects and water pans - De-silting of the water pans
• Support to water service providers	- Strengthening urban and of existing rural water providers - Recycling of waste water
• Provision of reliable and adequate water for irrigation	- Construction of dams - Construction of climate proof new/rehabilitation of the existing water projects - Identification of the existing irrigation projects
• Development of a digital inventory of all water/irrigation projects	- Creation/digitization of water/irrigation projects database - GIS based Mapping of existing and new water projects
• Water quality monitoring	- Purchase water testing kits analyzing testing - Sampling of water from boreholes, ground and surface water - Training industrialist on minimum effective treatment of effluent before discharging to water streams

	- Construction and equipping of county water quality laboratory - Training the community on affordable water treatments methods at home
• Waste Management	- Procurement of water Skip loaders and bins & construction of receptacles - Procurement of personal protective equipment - Regular maintenance of dumpsite - Procurements & installation of commercial incinerator - Procure backhoe - Enforcements of environmental regulation - Hire of staff ensuring inclusivity - Purchase land for dumpsite - Develop of an integrated PPP and green growth & circular economy policy - Support & nurture community waste management value chains
• Pollution control	- Procurement of pollution control equipment - Mapping of potential pollution source areas - Urban forestry trees growing - Decommissioning of mining sites - Effluent management - Sensitization WRUAS, organized groups, community on pollution control measure
• Forests ecosystem management	- Surveillance of compliance of forest legislation - Establishment of sub county tree nurseries - Mapping and pegging of natural resource - Development and implementation of county forest management plans - Rehabilitate fragile and degraded ecosystem - Acquisition of community concession agreement and licenses - Promote implementation of transitional implementation plans between KFS & County Government - Capacity building of community conversation groups
• Fresh water and wetland ecosystem management	- Developing & implementation of catchment management plans - Desiltation of wetlands - Pegging riverine ecosystems - Trees growing in degraded catchment areas - Fencing of catchment areas - Empowering and sensitization of community and WRUAS
• Research on Natural resource endowment	- Conduct baseline survey - Undertake regular surveys on level of utilization
• Information and data management	- Establishment of EMS - Procurement of instruments like GPS

4.2 Sector Programmes and Flagship Projects

This section provides sector programmes and flagship projects to be implemented in the planned period 2023 – 2027 as presented below in Tables 17 and 18 respectively.

4.2.1 Sector Programmes

Table 17 provides the sector programmes to be implemented in the planned period 2023 - 2027. It follows County Departmental Sectors.

Sub programme	Key output	Key performance indicators	Linkage To SDG targets	Planned Targets and Indicative Budget (KES. M)								Total budget (KES) M	
				2023/2024		2024/2025		2025/2026		2026/2027		2027/2028	Cost
				Target	Cost	Target	Cost	Target	Cost	Target	Cost	Target	Cost
County Assembly													
Programme 1: Legislation and representation													
Objective: To strengthen the capacity of the members of county Assembly in making laws and enhance their representation Capacity													
Outcome: Improved service delivery													
SP1.1 Legislation and representation	Bills enacted	No of bills enacted		5		10	438	15	482	20	530	25	583
	Motions adopted	No of motions Adopted		50		80		120		150		180	
	statement approved	No of statement approved		5		7		9		11		13	
	petition considered	No of petition considered		5		7		9		11		13	
Sub Total					398		438		482		530		583
2,431													
Programme 2: Legislative Oversight													
Objective: To strengthen the capacity of the members of county Assembly in order to exercise oversight over the county budget, develop education and public awareness, develop mechanisms for management of the political environment, optimal use of public resources and enhance accountability in governance													
Outcome: Improved service delivery													

SP 2.1 Legislative oversight	Budget coordination and management (ADP, CFSP, CBROP)	Dates and number of budgets approved	3	247	3.	271	3	299	3	329	3	362	1,508	
	Public Participation Forums/countywide	No of fora	5	36	5	36	5	36	5	36	5	36	180	
	Capacity Building for MCA & Staff/headquarters	No. of MCA's trained	69	100	69	100	69	100	69	100	69	100	500	
Total				383		407		435		465		498	2,188	
Programme 3: Administration management, planning and support of County Affairs														
Objective: To enhance professionalism, build human resource capacity and provide effective services to the legislature to enable it meet its constitutional mandate														
Outcome: Adequate space for members of staff and members of county assembly and easy mobility for PWDs														
SP 3.1 Physical Infrastructure Development	Improved service delivery and enhanced performance	% of recurrent expenditure	68%	190	67%	150	65%	120	63%	90	60%	73	623	
TOTAL				971		995		1,037		1,085		1,154	5,242	
Office of the Governor														
Programme 1: County Service Delivery Unit														
Objective (S): To deliver improved, more efficient and effective services to the residents														
Outcome (s): Enhanced Coordination of key priority project and programme (Flagships)														
SP 1.1: Service Satisfaction Levels	Improved citizen satisfaction levels	% level of citizen satisfaction with service delivery	SDG 3	60%	10	60%	10	65%	10	70%	10	85%	10	50
	No. of citizen satisfaction reports		SDG 3	2	10	2	10	2	10	2	10	2	10	50
	No. of annual Governor's forums held		SDG 3	2	10	2	10	2	10	2	10	2	10	50

SP 1.2: Tracking Implementation of Governor's Priority Projects	Enhanced delivery of Key Governor's flagship projects.	% completion of key priority projects	SDG 9	100%	5	100%	5	100%	5	100%	5	25
		% progress tracking on departmental commitments on priority projects	SDG 9	100%	15	100%	15	100%	15	100%	15	75
		No. of Key priority project completion status report	SDG 3	2	10	2	10	2	10	2	10	50
		% of line ministries submitting implementation reports on time	SDG 3	100%	5	100%	5	100%	5	100%	5	25
SP 1.3: Inter-ministerial field Missions on Key priority projects	Timely appraisal of priority projects	% field visit on key priority projects	SDG 9	100%	10	100%	10	100%	10	100%	10	50
		No. of field mission reports generated	SDG 9	4	10	4	10	4	10	4	10	50
		% Public opinion solicited and analyzed for decision making	SDG 9	100%	10	100%	10	100%	10	100%	10	50
SP 1.4: Rapid Result Initiatives on Priority Projects	Fast-tracked implementation and delivery of priority project	No. of Line Ministries Supported on action plans and RRI's	SDG 3	10	5	10	5	10	5	10	5	25

	No. of RRI Sets conducted annually	SDG 3	2	10	2	10	2	10	2	10	50
SP 1.5 Capacity development and training	Increased effectiveness in priority project tracking and reporting	SDG 8	100%	5	100%	5	100%	5	100%	5	25
Subtotal				115		115		115		115	575
Programme 2: Efficiency Monitoring											
Objective (s): To ensure delivery of government key pledges											
Outcome (s): Effectiveness, efficiency and transparency in project implementation											
Sub Programme	Key Output	Key Performance Indicators	Linkage to SDG Targets	Planned Targets and Indicative Budget (KES, M)							
				2023/2024		2024/2025		2025/2026		2026/2027	
				Target	Cost	Target	Cost	Target	Cost	Target	Cost
SP 2.1 M&E management system	Timely reporting of projects	% of work done	SDG 9	100%	17	-	-	-	-	-	17
		No. of project reports generated	SDG 9	2	0.5	2	0.5	2	0.5	2	0.5
SP 2.2 Monitoring and Verification	Enhanced credibility, timely collaboration and information dissemination for decision making on project implementation.	% Of projects monitored and verified	SDG 9	100%	5	100%	10	100%	10	100%	45
		% Of health facilities inspected	SDG 3	100%	5	100%	5	100%	5	100%	25
	Increased value for money, quality project and service delivery and reduced risks to County	No. of project implementation status reports	SDG 3	1	1.5	1	2	1	3	1	4
		No. of Health facility status reports generated	SDG3	2	1	2	1.5	2	2	2	3
	Enhanced mobility	No of vehicles procured	SDG 3	-	-	2	14	100%	-	-	14

	Enhanced conducive working environment	No of office furniture set procured	SDG 8	-	-	-	-	-	-	-	-	-	-	-	-	-	5
		Assorted Equipment procured	SDG 8	-	-	-	-	-	-	-	-	-	-	-	-	-	8
SP 2.3 Capacity development and training	Increased effectiveness in project verification and reporting	% Of staff trained	SDG 8	5%	1	30%	6	30%	6	3	30%	6	5%	2			21
SP 2.4 Performance Management	Enhance staff performance and service delivery	% Of staff under performance contract appraised	SDG 8	100%	2	100%	3	100%	3	3	100%	3	100%	3			14
		% Of performance management personnel trained		100%	2	100%	3	100%	3	3	100%	3	100%	3			14
		No. of RRI sets		1	2	2	3	2	3	3	2	3	2	3			14
SP 2.5 Departmental Coordination	Enhanced departmental synergy	No. of departmental monitoring reports developed	SDG 3	1	3	2	5	2	5	5	2	5	2	5			23
Subtotal					40		66		40.5			41.5		38.5			226.5
Programme 3: Special Programs																	
Objective: To have a safe and resilient Meru County																	
Outcome: Reduced vulnerability																	
SP 3.1 County disaster risk governance and coordination	Increased availability and access to disaster risk in formation and assessments	% Of early warning/action messages disseminated	SDG 11	60%	2	70%	3	80%	3	90%	3	95%	3				14

	Improved disaster response mechanisms	% Response to emergencies related to natural disasters	SDG11	100%	40	100%	60	100%	65	100%	40	100%	40	245
	Enhanced response to disaster risks	% Of staff trained on disaster management	SDG11	100%	5	100%	10	100%	12	100%	13	100%	15	55
SP 3.2 Civic Education & Public Participation	Increased accountability in public service delivery	% Of citizens accessing government services	SDG10	40%	5	60%	6	70%	7	75%	8	80%	9	35
SP 3.3 Cohesion and peace building	Improved inter and intra county relations	Proportion of citizens that live in harmony in the county	SDG16	60%	2.5	70%	3	75%	3.5	80%	3.5	90%	4	16.5
	Improved security and peace	% Increase in population that feel safe in their communities	SDG16	55%	2.5	60%	3	65%	3	75%	3.5	80%	4	16
SP 3.4 Food and non-food items	Improved social Economic status of the most vulnerable Meru County residents	% Of county population cushioned	SDG 2:	90%	100	90%	100	90%	100	90%	100	90%	100	500
Subtotal					157		185		193.5		171		175	881.5
Programme 4: Research & Strategy Development														
Objective (s): To contribute to effective knowledge development in project planning and management														
Outcome (s): Proper project priority and planning														
SP 4.2 Research and feasibility studies	Increased research development and feasibility studies	No. of research proposals developed	SDG 9	-	-	4	3	4	3	4	3	4	3	12
	No of feasibility studies done		- SDG 9	-	-	4	10	4	10	4	13	4	5	38

SP 4.2 Dissemination of information	Effective information dissemination	No. of research reports disseminated	SDG 9	-	-	10	2	10	2	10	2.5	10	2.5	9
SP 4.3 Capacity Development and process re-engineering	Increased effectiveness in project planning and management	% Of staff trained	SDG4	10%	0.5	20%	3	20%	2	40%	3	10%	1.5	10
SP 4.4 Develop a research policy and framework	For accountability and effective running of research work	No of policy document developed	SDG9	-	-	1	10	-	-	-	-	-	-	10
		No of research framework developed	SDG 9	-	-	1	10	-	-	-	-	-	-	10
SP 4.5 Research & Strategy information system software	Efficiency Effectiveness in research management	Installed software	SDG9	-	-	1	17	-	-	-	-	-	-	17
Subtotal					0.5		55		17		21.5		12	106
Programme 5: Partnerships and external linkages development														
Objective(s): To enhance partnership for growth														
Outcome(s): increased development partners involvement														
SP 5.1 Research development	Increased development partners funding	No. of funding proposals for development projects	SDG 17	2	3	6	12	6	12	6	12	6	12	51
SP 5.2 Stakeholder relations management	Increased development partners fund	Amount of revenue raised from development partners/ year	SDG 17	500	0.5	1,500	2	5,000	2	10,000	3	15,000	4	11.5
SP 5.3 Institutional development	Establish a strong partnership and external linkages framework	No. of Meru County Partnership Policy developed	SDG 8	-	-	1	20	-	-	-	-	-	-	20
SP 5.4 Capacity building	Enhancing skills and knowledge to	% of staff trained	SDG 9	5%	0.5	30%	1	30%	1	30%	1	5%	0.5	4

81

82

-Debt Management Plan		
No of Annual budget implementation report	Goal 8	1
Development/Recurrent Budget Ratio	Goal 8	30:70
Reduced Corruption Index	Goal 8	30
No of County Assets valuation reports prepared		1
No of County inventory systems developed	Goal 8	1
Level of pending bills	Goal 8	9%
% Level of compliance with Public Procurement Regulations	Goal 8	100%
No of procurement manuals prepared	Goal 8	1
No of procurement policies developed		1

SP 1.4 Auditing	Prudent use of county financial resources	No of audit reports prepared	Goal 8	4	10	4	10	4	10	4	10	40
		Level of audit automation	Goal 8	100%		100%		100%		100%		10
SP 1.5 Public Participation and Sensitization	Increased engagement in budgeting and decision making	No of wards covered	Goal 8	46	12	46	12	46	12	46	12	60
	Budgeting guidelines and cycle adhered to	No of Budget and Economic Forums done	Goal 8	2	2	2	2	2	2	2	2	10
Sub-total					149		129		129		129	665
Programme 2: County Economic Planning, Policy Formulation, Monitoring & Evaluation												
Objective (s): To enhance Evidence Based Policy Development												
Outcome (s) Evidence based policies and plans												
SP 2.1 County Economic Planning, policy formulation and documentation	Informed priorities and resources allocation	No. of economic surveys	Goal 8	1	3	1	3	1	3	1	3	15
	Enhanced decision-making process and policy formulation	No of statistical Abstracts	Goal 8	1	120	1	120	1	120	1	120	600
	Well-articulated development programmes and projects	No of CIDPs	Goal 8	1	50	-	-	-	-	-	-	50
	Proper Implementation of CIDP projects and programmes	No of ADPs	Goal 8	1	3	1	3	1	3	1	3	15
	Informed priorities and resources allocation	No of Sectoral Plans	Goal 8	-	-	1	20	-	-	-	-	20
	Informed priorities and	No of Departmental/	Goal 8	2	5	3	7.5	2	5	1	2.5	27.5

	resources allocation	SAGAs Strategic Plans	Goal 8	-	-	12	12.5	11	12	12.5	11	12.5	50
	Informed priorities and resources allocation	No of Ward Strategic Plans	-	-	-	-	-	-	-	-	-	-	-
SP 2.2 Decentralization of planning levels	Informed priorities and resource allocation at the sub county level	No of sub county planning offices established	Goal 8	-	-	4	12	4	4	12	3	9	45
SP 2.3 Community Engagement/Sensitization	Increased access to information and community participation	No of wards covered	Goal 10	46	12	46	12	46	46	12	46	12	60
SP 2.4 Monitoring, Evaluation and Reporting	Improved implementation of projects	No of Meru County Integrated Monitoring and Evaluation Systems Implemented (CIMES)/	Goal 8	-	-	1	20	-	-	-	-	-	20
		No of County Annual Progress Reports	Goal 8	1	5	1	5	1	1	5	1	5	25
		CIDP Review Reports (Mid Term/End Term)	Goal 8	-	-	-	-	1	-	20	1	20	40
		No of County Public Expenditure Review reports	Goal 8	1	2	1	2	1	1	2	1	2	10
		No of CIDP indicators	Goal 8	-	-	1	5	-	-	-	-	-	5

86

SP 4.3 Capacity building of customers	Increased financial literacy	No of capacity building sessions	Goal 8	11	25	11	25	11	25	11	20	120
SP 4.4 Institutional Development	Enhanced Institutional operations capacity and development	Level of compliance to World Regulations	Goal 8	-	-	-	-	10%	10	30%	20	30
Sub Total					150		170		180		205	900
Programme 5: Information Communication and Technology												
Objective(s): To enhance efficiency in service delivery												
Outcome(s): Reduced duration in accessing essential services												
SP 5.1 Backbone infrastructure and Unified Wireless LAN	Extended infrastructure and Unified Wireless LAN	No of wards, sub county and municipalities connected	Goal 9	10	40	10	40	10	40	10	40	200
SP 5.2 Automation and systems development	Automated processes for improved service delivery	No of systems developed	Goal 9	2	10	2	10	2	10			40
SP 5.3 Enterprise Resource (ERP) system	Consolidation of county functions to a unified system	No of ERP developed	Goal 9	-	-	-	-	1	120	-	-	120
SP 5.4 Installation of Video Conference Facility/ Governor's Residence	Installed video conferencing system for remote communication	No of video conferencing systems developed	Goal 9	1	10	-	-	-	-	-	-	10
SP 5.6 Development and maintenance of ICT standards	Regulated organization	No of ICT Standards ICT regulation ICT Policy developed	Goal 9	1	10	-	-	-	-	-	-	10



Photo No. 19
H.E. Hon. Governor Kawira Mwangaza
at Kirwiro commissioning a borehole.

SP 5.7 Establishment of ICT innovation Centres ICT Literacy and Capacity Building	Development of ICT resource Centres	No of resource Centres developed	Goal 9	-	-	3	10	3	10	3	-	-	30
SP 5.8 Cloud and an Offsite County Data Center	Enhanced ICT Literacy	No of trainings done	Goal 9	5	10	5	10	3	6	2	2	4	34
SP 5.9 Integration of Security Surveillance CCTV Systems	Established Cloud and backup county data center	No of data centers established	Goal 9	-	-	1	80	-	-	-	-	-	80
SP 5.10 Establishment of ICT Lab	Improved security, monitoring and reporting	No of CCTV system integration done	Goal 9	-	-	-	-	-	-	1	10	-	10
Sub Total	Established repair and maintenance ICT Lab	No of ICT Labs established	Goal 9	-	-	1	20	-	-	-	-	-	20
Programme 6: Fleet Management													
Objective (s): To ensure effective management of Transport System													
Outcome (s): Effective fleet & logistic services administration/ management and effective coordination of county fleet													
SP 6.1 Fleet management	Maintained fleet management systems Vehicle tracking	No. of fleet management systems developed	Goal 8	1	10	-	-	-	-	-	-	-	10
	Adequate Vehicles for easy mobility	No of vehicles Purchased	Goal 8	5	100	7	132	5	100	4	80	4	492
	Insurance and Accident management	No of County Vehicles Insured	Goal 8	305	21	310	28	315	30	320	35	325	154
Sub Total					131		160		130		115		656
Grand Total					814		975		956		831.		4417.5
Education, Science, Culture & Arts													
Programme 1: Early Childhood Development													
Objective (s): To improve quality of basic Education in Meru County.													
Outcome (s): Increased access, retention, completion and transition rate in early childhood.													
Sub Programme	Key Output	Planned Targets and Indicative Budget (KES. M)											

	Key Performance Indicators	Linkage s to SDG Targets	2023/2024		2024/2025		2025/2026		2026/2027		2027/2028		Total Budget (KES, M)
			Target	Cost	Target	Cost	Target	Cost	Target	Cost	Target	Cost	
SP 1.1 Improvement of nutritional value to learners	Increased enrolment of ECDE learners	SDG 4	61,000	183	62,000	186	63,000	189	64,000	192	65,000	195	945
	Improved health for learners												
	Improved retention												
	Increased transition rate												
SP 1.2 Promotion of Basic Education (ECDE)	No. of ECDE learners accessing capitation												4,449.23
	Improved access to basic education		400	8.8	147	3.23	100	2.2	100	2.2	100	2.2	
	No. of teachers recruited		233	279.6	233	279.6	233	279.6	233	279.6	233	279.6	
	No. of classrooms constructed		155	46.56	155	46.56	155	46.56	155	46.56	156	46.56	
	No of sanitation units constructed												
	No. of ECDE Centres equipped with furniture		155	31.04	155	31.04	155	31.04	155	31.04	156	31.04	

		No. of learners with learning materials	61,000	122	62,000	122	63,000	122	64,000	122	65,000	122
		No. of ECDE Centres equipped with play materials	776	310.4	776	310.4	776	310.4	776	310.4	776	310.4
		Number of officers and teachers trained	2543	12	2543	12	2543	12	2543	12	2543	12
		No. of learners accessing digital learning	40,000	50	22,000	50	62,000	40	62,000	40	62,000	40
		Number of ECDE Centres monitored	776	5	776	5	776	5	776	5	776	5
		No. of learners issued with uniforms	50,000	20	50,000	20	50,000	20	50,000	20	50,000	20
		No. of community members empowered on basic education	77,600	15.52	77,600	15.52	77,600	15.52	77,600	15.52	77,600	15.52
		No. of children accessing the center/year	500	60	506	60	500	60	500	60	500	60
SP 1.3 Promotion of day care centers	Improved access to day care	Amount of revenue generated/year	9	0	9	0	9	-	9	-	9	-
Sub total			1,143.92	1,141.35		1,133.32					1,139.32	5,694.23
Programme 2: Technical and Vocational Development												
Objective: To improve quality of technical training in Meru County												
Outcome: Increased access, retention, completion and transition rate												

SP 2.1 Promotion of vocational Education & training	Improved access to quality Education & training in Village Polytechnics	No. of Village Polytechnics equipped	SDG 4	10	8	12	10	15	20	5	7	3	5	1,788
	No. of instructors employed	No. of instructors employed	SDG 4	100	31.2	100	31.2	100	31.2	100	31.2	100	31.2	
	No. of workshops constructed	No. of workshops constructed	SDG 4	5	25	10	50	10	50	6	30	5	25	
	No. of hostels constructed	No. of hostels constructed	SDG 4	3	60	5	100	5	100	4	80	3	60	
	No. of Ablution blocks constructed	No. of Ablution blocks constructed	SDG 4	2	2.8	5	7	8	11.2	3	4.2	2	2.8	
	No. of model Village Polytechnics established	No. of model Village Polytechnics established	SDG 4	2	100	3	150	2	100	2	100	1	50	
	No. of trainees accessing tuition subsidy	No. of trainees accessing tuition subsidy	SDG 4	4,300	64.5	4,350	65.25	4,400	66	4,450	66.75	4,500	67.5	
	No. of officers, principals and trainers trained	No. of officers, principals and trainers trained	SDG 4	311	5	411	5	511	7	611	8	711	9	
	No. of Village Polytechnics monitored	No. of Village Polytechnics monitored	SDG 4	32	1	35	1	37	1	38	1	39	1	
	No. of Village Polytechnics integrated with ICT	No. of Village Polytechnics integrated with ICT	SDG 4	30	2	30	2	30	2	30	2	30	2	
	No. of trainees issued with tool kits	No. of trainees issued with tool kits	SDG 4	100	5	100	5	100	5	100	5	100	5	
	No. of trainees accessing exam subsidy	No. of trainees accessing exam subsidy	SDG 4	1500	12	1650	13.2	1780	14.24	1820	14.56	2000	16	
	Improved completion rate													

		Number of trainees that have graduated	SDG 4	1500	-	1650	-	1780	-	1820	-	2000	-	
SP 2.2 Promotion of home crafting	Improved access to home craft Centres	No. of people accessing the centers/yr.	SDG 4	200	33.3	200	33.3	200	33.3	200	33.3	200	33.3	166.5
SP 2.3 Retention enhancement fund	Improved access to technical & vocational training	No. of needy students accessing the fund/yr.	SDG 4	25,000	250	25,000	250	25,000	250	25,000	250	25,000	250	1,250
Subtotal					599.8		690.94		722.95		633.01		557.8	3,204.5
Programme 3: Regulation of alcoholic drinks														
Objective (s): To control sales, consumption, production and distribution of alcoholic drinks														
Outcome (s): Increased revenue and compliance with regulations														
SP 3.1 Licensing	Increased revenue collected	Number of licensed outlets	SDG 12	3,000	-	3,000	-	3,000	-	3,000	-	3,000	-	
		Amount of revenue generated	SDG 12	50	-	50	-	50	-	50	-	50	-	
SP 3.2 Rehabilitation Centre	Improved health status	Number of addicts rehabilitated.	SDG 12	100	-	100	-	100	-	100	-	100	-	
		Number of rehab centers constructed	SDG 12	1	-	1	-	1	-	-	-	-	-	
		Number of addicts sponsored	SDG 12	100	-	100	-	100	-	100	-	100	-	
		Number of staff employed	SDG 12	25	-	25	-	25	-	-	-	-	-	
SP 3.3 Public awareness and education	Increased awareness	Number of residents equipped with knowledge on alcoholic drinks	SDG 12	6500	6.5	7000	7	7200	7.2	7500	7.5	8000	8	36.2

SP 3.4 Inspection and enforcement	Increased compliance with the Act and other regulations	Number of inspected and approved outlets.	SDG 12	3000	10	3000	10	3000	10	3000	10	50
SP 3.5 Amendment of 2016 alcoholic Drinks Act	Enhanced community participation in alcoholic control.	Operationalization of the new act	SDG 12	1	10	-	-	-	0	-	-	10
SP 3.6 Capacity building	Improved efficiency in service delivery	Number of staff members trained	SDG 12	20	2	25	3	30	5	35	6	21
Subtotal					28.5		20		22.2		23.5	117.2
Programme 4: Cultural & Arts Development												
Objective (s): To promote and preserve positive cultural practices and heritage												
Outcome (s): Increased no of cultural practitioners, visitors and revenue												
SP 4.1 Conservation of Culture and Heritage	Preserved heritage	No of cultural practitioners attending cultural festivals	SDG 8&9	3,000	5.1	3,000	5.1	3,000	5.1	3,000	5.1	25.5
	Increased visitors to cultural Centres	No of cultural Centres operationalized	SDG 8&9	2	20.4	2	20.4	2	20.4	2	20.4	102
	To preserve cultural heritage	1 Cultural Centre NYAKI/GIAK I/734 5.60 Acres	SDG 8&9	Phase i	4	Phase ii	4	Phase iii	4	Phase iv	4	20
SP 4.2 Construction of ten (10) recording studios at Sub County Headquarters	Promote creative industry	No of recording studios	SDG 8&9	2	10	2	10	2	10	2	10	50
SP 4.3 Mapping, protection and conservation of	To Promote creative industry in Ameru Culture	No of mapped shrines and practitioners	SDG 8&9	70	3	70	3	70	3	70	3	15

95

	Increased No. of library users	No. of libraries equipped	SDG 4	5	10.6 8	5	10.68	5	10.68	5	10.6 8	5	10.6 8	53.4
Subtotal					10.6 8				10.68		10.6 8		10.6 8	
GRAND TOTAL					16.8		16.8		16.8		16.8		16.8	84
					1,873.02		1,985.10		1,947.26		1,893.63		1,820.92	9,519.93
Youth Affairs, Sports, Gender and social Development														
Programme 1: Youth development and participation														
Objective (s): To Increase youth involvement in social economic development														
Outcome (s): Gainful employment and engaged meaningful entrepreneurship														
Sub Programme	Key Output	Key Performance Indicators	Linkage s to SDG Targets	Planned Targets and Indicative Budget (KES. M)										Total Budget (KES M)
				2023/2024 Target	2023/2024 Cost	2024/2025 Target	2024/2025 Cost	2025/2026 Target	2025/2026 Cost	2026/2027 Target	2026/2027 Cost	2027/2028 Target	2027/2028 Cost	
SP 1.1 Education and skills development	Employable youths and improved livelihoods	Number of youths enrolled and trained	SDG9	500	5	500	5	500	5	500	5	500	5	25
		Number of talents academies established	SDG9	4	40	4	40	4	40	4	40	5	50	210
		Number of youths provided with requisite toolkits	SDG9	300	20	300	20	300	20	300	20	300	20	100
SP 1.2 Humanitarian Assistance Program	To the empower marginalized group and families To conserve the environment	Number of youths engaged in meaningful employment	SDG9	400	1.8	400	1.8	400	1.8	400	1.8	400	1.8	9
		Number of marginalized groups and families targeted	SDG9	10,000	100	10,000	100	10,000	100	10,000	100	10,000	100	500

SP 1.3 Talent development and youth empowerment	Exploited youth potential and improved livelihoods	Number of youths in talent-led initiatives	SDG9	100	30	100	30	100	30	100	30	150
SP 1.4 Youth Enterprise Development	Gainful employment through entrepreneurship	No. of youth groups trained on entrepreneurship	SDG 8,9	100	10	200	20	300	30	400	50	150
		No. of jua-kali industries revived	SDG9	1	5	1	5	1	5	-	0	15
		% of youth companies accessing AGPO	SDG9	100%	10	100%	15	100%	20	100%	20	90
SP 1.5 Youth, Health and Wellbeing	Protected youth from harmful cultural practices and other risky behavior	No. of youth trained	SDG 3	1000	2	2000	4	3000	6	4000	10	30
		No. of mental health awareness Centres	SDG 3	2	5	2	5	2	5	2	8	28
SP 1.6 Youth mentorship program	All round equipped youths	No. of youth conventions held	SDG 5, 10	1	1	1	1	1	1	1	1	5
SP 1.7 Meru Youth Service Community Road maintenance program		No. of youths engaged	SDG 1,11,8,9	500	8	500	8	500	8	500	8	40
SP 1.8 Youth in modern agriculture	Changed negative attitudes of youth towards agriculture	Number of youths trained	SDG 2	100	1	300	3	400	4	400	5	17
		No. of model firms established	SDG 2	1	13	2	30	-	0	-	0	43
SP 1.9 Youth and ICT	Enhanced youth chances of accessing	Number of youths trained	SDG	50	1	100	2	150	3	200	5	15

98

OVCs to uplift their living standards	elderly, OVCs beneficiaries	SDG 1,2	1500	10	1500	10	1500	10	1500	10	1500	10	1500	10	50
	Number of OVC, widows/widowers empowered		20% of women and 10% of PWDs	4	20% of women and 10% of PWDs	4	20% of women and 10% of PWDs	4	20% of women and 10% of PWDs	4	20% of women and 10% of PWDs	4	20% of women and 10% of PWDs	4	20
	% of women and PWDs sensitized on AGPO		20% of women and 10% of PWDs	4	20% of women and 10% of PWDs	4	20% of women and 10% of PWDs	4	20% of women and 10% of PWDs	4	20% of women and 10% of PWDs	4	20% of women and 10% of PWDs	4	20
Cottage industries (Industry Mashinani)	No. of youths, women, OVCs, PWDs trained and engaging in startups	SDG1,10	1800	40	1800	40	1800	40	1800	40	1800	40	1800	40	200
SP 3.2 GBV intervention	No of SGBV cases	SDG5	300	10	300	10	250	10	200	10	150	10	100	10	50
	Increased number of men and boys rescued from harmful vices	SDG5	300	10	250	10	180	10	150	10	100	10	100	10	50
	Reduced cases of drug and alcohol abuse	SDG5	1	1	1	1	1	1	1	1	1	1	1	1	3
	Number of Rehabilitation centers constructed	SDG5	1	500	-	0	-	0	-	0	-	0	-	0	500
SP 3.3 Social care	No. of elderly accessing social care	SDG1,10	1000	23	1000	23	1000	23	1000	23	1000	23	1000	23	115
	Reduced teenage pregnancies	SDG1,10	1000	10	1000	10	1000	10	1000	10	1000	10	1000	10	50

100

	No. of Machinery procured	SDG 9	2	200	2	200	2	200	2	200	2	200	2	200	1,000
	No of bridges repaired	SDG 9	10	0.5	10	0.5	10	0.5	10	0.5	10	0.5	10	0.5	2.5
	No of KM patched	SDG 9	3	30	3	30	3	30	3	30	3	30	3	30	150
	No of KM ² of cabro repaired	SDG 9	150	0.375	150	0.375	150	0.375	150	0.375	150	0.375	150	0.375	1.875
SP 1.2 Road opening, grading and gravelling	No of KM opened	SDG 9	230	230	230	230	230	230	230	230	230	230	230	230	1,150
	No of KM graveled	SDG 9	230		230		230		230		230		230		
	No of M ² of culverts	SDG 9	1380	20.7	1380	20.7	1380	20.7	1380	20.7	1380	20.7	1380	20.7	103.5
	No of gabions installed	SDG 9	4600	55.2	4600	55.2	4600	55.2	4600	55.2	4600	55.2	4600	55.2	276
	No of bridges constructed	SDG 9	46	460	46	460	46	460	46	460	46	460	46	460	2,300
SP 1.3 Township improvement	No of townships improved	SDG 9	10	800	10	800	10	800	10	800	10	800	10	800	4,000
	No of offset parking improved	SDG 9	10		10		10		10		10		10		
	No of M ² of cabro laid	SDG 9	40,000		40,000		40,000		40,000		40,000		40,000		
	KM of LVS	SDG 9	10		10		10		10		10		10		
SP 1.4 Fleet management	No of vehicles purchased	SDG 9	2	10	2	10	2	10	2	10	2	10	2	10	50

SP 1.5 Maintenance of fleet	No of vehicles maintained		SDG 9	20	12	20	12	20	12	20	12	60
SP 1.6 Maintenance of plant and equipment	Sum of plant and equipment		SDG 9	1	40	1	40	1	40	1	40	200
Subtotal					2,36 2.57 5		2,362.5 75		2,362 .575		2,36 2.57 5	11,812. 875
Programme 2: County Energy												
Objective: To improve County Lighting												
Outcome: Improved Security												
SP 2.1 Provision of markets and informal settlement lighting	Improved security in the region/county	No of low mast floodlights installed	SDG 7	92	46	92	46	92	46	92	46	230
		No. of high mast lights	SDG 7	15	52.5	15	52.5	15	52.5	15	52.5	262.5
		No. of townships lit	SDG 7	5	40	5	40	5	40	5	40	200
SP 2.2 Promotion of clean cooking energy strategies	Reduced effects on climate change	Feasibility Studies, data base and Sensitization on clean cooking technologies	SDG 7	46	5	46	5	46	5	46	5	25
		No of clean energy appliances	SDG 7	2,000	20	2,000	20	2,000	20	2,000	20	100
		No. of Policy Document developed	SDG 7	3	100	3	100	-	100	-	-	300
SP 2.4 Renewable Energy generation	Reduced effects on climate change	SDG 7	460	46	460	46	460	46	460	46	460	230

103



Photo No: 20

Hon. Governor Kawira Mwangaza at the commissioning of an ultramodern ECDE classroom at Nyaagi Day and Boarding Primary School in Abogeta West ward



Photo No: 21

Distribution of bursary to the needy countywide

Total					2,98 1.08	0.00	2,941.0 8	0.00	2,861 .08	0.00	2,71 1.08	0.00	2,61 1.08	14,105. 38
Legal Affairs, Public Service Management and Administration														
Programme 1: County governance														
Objective: to strengthen the public service delivery and bringing government services closer to the people.														
Outcome: strengthened devolution towards service delivery to grass-root levels														
Sub Programme	Key Output	Key Performance Indicators	Linkages to SDG Targets	Planned Targets and Indicative Budget (KES. M)								2027/2028		
				2023/2024	2024/2025	2025/2026	2026/2027	2027/2028	Target	Cost	Target	Cost	Target	Cost
SP 1.1 Staff training county wide	Optimal and quality staff	No. of staff trained and capacity built	SDG 8	400	80	400	80	400	80	300	60	-	-	300
SP 1.2 Recruitment of county enforcement officers, trainings and equipment	Improved enforcements in county laws and policies	No. of enforcement officers recruited, trained and equipped	SDG 16	100	50	100	50	100	50	100	50	150	50	250
SP 1.3 Promotions of the initial staff members	Enhanced service delivery and staff motivations	No. of staff members promoted	SDG 16	200	150	100	75	100	75	-	0	-	0	300
SP 1.4 Recruitment of village administrators and Village council	Improved service delivery	No. of officers recruited and vehicles purchased	SDG 8	Procur e 15 vehicle s and 46 motor cycles	150	382	15	0	0	-	0	-	0	165
SP 1.5 HR medical schemes	An effective medical cover to all the members of the staff	officers of staff members covered	SDG 3	100%	300	100%	300	100%	300	100%	300	100 %	300	1500
SP 1.6 Performance Management	Increased effectiveness and efficiency in	No. of staff members under	SDG 8	1500	60	1500	60	1500	60	1500	60	1500	60	300

106

SP 3.3 Recycling plant	Social friendly waste management promotion	No. of recycling plant constructed in the county.	SDG 11	Initiation and spatial planning	100	Phase 1 construction	200	Phase 2 construction and operationalization	400	-	-	-	-	700
SP 3.4 Specialized Garbage and exhauster trucks/Countywide	Improve general cleanliness in the County	No. of Trucks Procured	SDG 11	5	40	5	40	5	40	5	40	5	40	200
Town Transport System/Countywide	Increase efficiency in movement of people, goods and services in the County	No of bus park constructed No. KM of roads upgraded to bitumen standards	SDG 11 SDG 11	5 10	40	5 10	40	5 10	40	5	40	5 10	40	200
Subtotal					205		305		505		125		90	1,230
Programme 4: Public Service Management and Transformations														
Objective: To strengthen the public service delivery and devolution														
Outcome: Strengthened devolution and service delivery to grass root levels.														
SP 4.1 Construction of Meru school of government	Improved skills and competences of county public service and external linkages	Established MSG within the timeframe	SDG 8	Initiate the construction	150	Complete the construction of MSG	200	-	-	-	-	-	-	350
SP 4.2 Construction of Sub County and Ward offices and vehicles/motorcycles	Fully built and equipped Sub County Offices	No. of offices constructed and vehicles/motorcycles purchased	SDG 11 & 16	45 Ward Office s, 16 Sub Count Office s, 16 vehicles	600	-	600	-	600	0	-	-	-	1,800

108

SP 1.6 Trade Promotion (Trade Exhibitions) and Jua kali Exhibitions)	Increased volume of goods traded	No. of exhibitions and trade fairs attended	SDG 9	3	2.5	3	2.5	3	2.5	3	2.5	12.5
SP 1.7 Capacity Buildings	Empowered Entrepreneurs	No. of entrepreneurs trained	SDG 9	3,000	2	3,000	2	3,000	2	3,000	2	10
SP 1.8 Trade Promotion	Legislative and guidelines	No. of policies in place	SDG 9	-	-	1	2	1	2	-	-	4
	Database of Traders	No. of database developed	SDG 9	-	-	1	1	-	-	-	-	1
SP 1.9 Promotion of Fair-Trade Practices	Fair trade practices within the County	No. of weights and measures equipment calibrated and verified	SDG 9	2500	1	2500	1	2500	1	2500	1	5
SP 1.10 Satellite Markets	Promotion of Buy Meru products	No. of satellite markets established	SDG 9	Planning	0.8	1	3	1	3	M&E	1	10.8
SP 1.11 Establishment of MSMEs revolving fund	To financially empower MSMEs	No. of traders benefiting	SDG 9	24,000	120	24,000	120	24,000	120	24,000	120	600
SP 1.12 Maintenance of Market utilities	Improved Business environment	No. of Market Repairs done	SDG 9	Need basis	5	Need basis	5	Need basis	5	Need basis	5	25
Subtotal					337		791.5		388.5		790.5	2,694
Programme 2: Tourism Development, Diversification and Promotion												
Objective (s): To increase tourist arrivals and activities												
Outcome (s): Increased County revenue from tourism												
SP 1.1 Tourism product development	Increased developed tourist sites	No. of developed tourist sites	SDG 8,9	2	35	2	45	2	55	2	65	275

SP 1.2 Tourism Marketing	Increased domestic and international tourist arrivals	No. of promotion activities	SDG 8,17	4	5	4	6	4	7	4	8	4	9	35
SP 1.3 Capacity building	Increased trainees per year	No. of trainees per year	SDG 8,12,17	300	2.5	400	3.5	500	4.5	600	5.5	700	6.5	22.5
Total					42.5		54.5		66.5		78.5		90.5	332.5
Programme 3: Co-operatives Development														
Objectives: To increase incomes through improved governance														
Outcome (s): Enhanced self-reliant and economically viable Cooperatives														
SP 1.1 Capacity building for cooperative Societies	Enhanced capacity building for cooperatives	No. of cooperatives capacity enhanced	SDG 9,12	15	50	20	55	25	57	27	59	30	62	283
		No. of membership increase/year	SDG 9,12	10,200		15,000		18,000		20,000		22,000		
		No. of Members/Management Committee trained	SDG 9,12	10,000		13,000		15,000		18,000		20,000		
SP 1.2 Revitalization of coffee and Tea Sector	Increase in income from coffee and tea volumes traded	Amount coffee and tea income generated (KES) /year	SDG 9,12	620	150	650	170	700	180	740	195	780	205	900
		No. of coffee and tea factories refurbished/M odernized	SDG 9,12	15		17		20		23		25		
		Amount of coffee cherry in Kgs/year	SDG 9,12	10.5M Kgs		11.5M Kgs		12.2M Kgs		13MK gs		13.8 M Kgs		
		Amount disbursed through coffee and tea	SDG 9,12	110		120		135		150		200		

revolving Fund			
Amount of revenue/Income (KES) generated per year	SDG 9,12	2.2B	30
No. of Dairy Cooperatives supported with milk equipment	SDG 9,12	8	
No. of liters of milk Produced per year	SDG 9,12	50.2 M liters	
No. of Cooperatives Supported with Cold store facilities	SDG 9,12	1	60
No. of Cooperatives supported with value addition facilities	SDG 9,12	1	
No. of market sourced for different value chains	SDG 9,12	3	
No. of SACCOS Supported with Revolving Fund/grants	SDG 9,12	30	10
Amount of seed capital disbursed	SDG 9,12	20	

SP 1.6	Governance & Administration of Cooperatives	Enhanced compliance to Meru County Cooperatives Act 2014	No of licenses issued	SDG 9,12	160	20	180	25	190	28	205	32	215	35	140
Subtotal						320		365		423		463		487	2,058
Programme 4: Investments Promotion															
Objective (s): To increase investment in the county															
Outcome (s) increased investments															
SP 1.1 Value addition to farm produce	Increased volumes of value addition		No. of metric tons of produce processed per annum- Potatoes	SDG 9,12,17	50,000	40	50,000	40	50,000	40	50,000	40	50,000	40	200
			No. of metric tons of produce processed per annum- Bananas	SDG 9,12,17	50,000	40	50,000	40	50,000	40	50,000	40	50,000	40	200
			No. of metric tons of meat processed – Fish, chicken	SDG 9,12,17	1,920	1	3,840	1.5	5,760	2	7,680	2.5	9,600	3	10
			No. of metric tons of fruits, vegetables and nuts processed per annum	SDG 9,12,17	4,000	4	8,000.	4	12,000	4	16,000	4	20,000.	4	20
			No. of hides and skins processed to wet blue leather	SDG 9,12,17	14,640	4	29,280	4	43,920	4	58,560	4	73,200	4	20

		No. of tons processed and marketed of coffee	SDG 9,12,17	1.5	10	2	10	2.5	10	3	10	4	10	50
		% increase in raw honey processed	SDG 9,12,17	5%	2	10%	2	15%	2	20%	2	25%	2	10
		% increase in quantities of Miraa processed	SDG 9,12,17	5%	4	5%	4	5%	4	5%	4	5%	4	20
		No. of tons of cereals packaged and sold	SDG 9,12,17	10,000	10	10,000	10	10,000	10	10,000	10	10,000	10	50
SP 1.2	Infrastructure development	Increased housing, office & warehousing and ICT infrastructure	SDG 9,12,17	-	-	5,000	200	10,000	500	10,000	500	15,000	800	2,000
SP 1.3	Tourism and Hospitality	Increased hotel bed capacity	SDG 9,12,17	-	-	50	50	50	60	100	90	100	100	300
SP 1.4	Renewable energy generation	Increased use of clean energy	SDG 9,12,17	-	200	-	200	-	300	25	300	25	300	1,300
Subtotal					315		565.5		976		1,006.5		1,317	4,180
Total					1014.5		1776.5		1854		2338.5		2281	
Health Services														
Programme 1: Preventive and Promotive Health														
Objective: To reduce disease burden														
Outcome: Increased standards of living, life expectancy and reduced mortality														
SP 1.1	Environmental	Number Of indigents	SDG 3	39,000	360	50,000	400	70,000	400	90,000	250	130,000	250	1660

and community health	Increased use and access to quality health services	covered for UHC	SDG 3	250,000	50	250,000	25	250,000	250,000	25	250,000	250,000	250,000	30	250,000	50	180
		No. of Households reached with health prevention education	SDG 3	250,000	50	250,000	25	250,000	250,000	25	250,000	250,000	250,000	30	250,000	50	180
		No. of water samples collected for analysis	SDG 3	56	50	100	50	120	120	50	150	150	150	50	180	50	250
		No. of market actors sensitized on food quality	SDG 3	50	1.5	80	1.5	100	100	1	120	120	120	1	150	1.5	6.5
		No. of health facilities inspected annually	SDG 3	120	1.5	140	1.5	160	160	1	180	180	180	1	200	1.5	6.5
		% of schools implementing school health policy	SDG 3	28%	4	36%	4	44%	44%	4	52%	52%	52%	4	60%	4	20
		% reduction of vector borne disease incidents	SDG 3	10%	1	13%	1	15%	15%	1	17%	17%	17%	1	20%	1	5
		No. of blood donation drives conducted	SDG 3	192	20	210	30	220	220	40	250	250	250	40	300	40	170
	Reduction food and water borne diseases	% Reduction of water borne diseases	SDG 3,6,11	20%	30	20%	30	30%	30%	40	15	15	15	20	15	10	130
	Sanitation facilities friendly	No. of sanitation facilities that	SDG 3,6,11	2	10	4	10	6	6	5	8	8	8	5	10	5	35

are disability friendly in the public and the community			
% of villages declared open defecation (ODF) free	SDG 3,6,11	10%	
% of GBV cases reported per month	SDG 3 &5	40%	
No. of SGBV survivors who access support services	SDG 3	2,400	
% of persons screened for NCDs	SDG 3	30%	
% of newly diagnosed Cancer patients put on treatment	SDG 3	20%	
TB Prevalence per 100,000 people	SDG 3	264,000	
No. of awareness creation meetings conducted (IEC materials, Health Messages & media campaign coverage)	SDG 3	50	

Strengthened referral and follow up system for all NCDs clients including confirmed cases of cancer	% of diagnosed patients referred and followed with NCDs including cancers	SDG 3	50%	1	60%	1	70%	1	80%	1	90%	1	5
Improved capacity building of all health care professionals and community health volunteers on NCDs including cancers	No. of trainings conducted on NCDs including cancers	SDG 3	2	25	4	25	4	25	4	25	4	25	125
NCDs including cancers	% of CHVs trained on NCDs including cancers	SDG 3	75%	25	80%	25	85%	25	90%	25	95%	25	125
Established and operationalized more palliative and rehabilitative care centers	No. of palliative care centers established	SDG 3	5	10	7	10	10	10	12	10	15	10	50
Established and operationalized fully functional regional referral centers under the hub and spoke model including for cancer care and treatment	No. of functional regional satellite cancer clinics	SDG 3	1	50	2	50	3	50	4	50	4	50	250
Establish and operationalize fully functional regional reference laboratory and	No. of operationalized regional NCD reference laboratory	SDG 3	1	200	1	200	1	200	1	200	1	200	1000

	center of excellence for prompt diagnosis of NCDs including cancers (Pathology lab)	(including Pathology lab)																		
SP 1.3 HIV/AIDS program	Increase uptake of targeted HIV Testing services (First 95)	% of clients identified and tested for HIV	SDG 3	76%	3	83%	3.35	89%	3.67	92%	3.84	95%	4.02	17.88						
	Increase Utilization of Quality ART Services (2nd 95)	% of clients active on ART	SDG 3	88%	2	90%	2	92%	2	94%	2	95%	2	10						
	Attainment of Viral Suppression for all Patients on Treatment (3rd 95)	% of clients who are virally suppressed	SDG 3	88%	2	90%	2	92%	2	94%	2	95%	2	10						
	Increased awareness on HIV/AIDS	No. of HIV/AIDS advocacy meetings held	SDG 3	132	1	150	1	176	1	200	1	220	1	5						
SP 1.4 Nutritional Services		No. of people reached during advocacy meetings	SDG 3	4,000	1	7,000	1	10,000	1	15,000	1	20,000	1	5						
	Reduced stunted growth burden	Stunting rate	SDG 3	45%	5	35%	2	25%	3	15%	3	5%	3	16						
	Increased access to nutrition & Dietetics services	% of health facilities with functional anthropometric equipment in OPD	SDG 3	35%	7.5	40%	7.5	50%	5	60%	5	70%	5	30						
		% of patient attending OPD who are	SDG 3	15%	1	20%	1	30%	1	40%	1	50%	1	5						

118

	No. of AFP and measles samples collected and sent to reference laboratories	SDG3,	24	50	25	50	26	50	28	50	30	50	250
SP 1.7 Health Promotion	Existence of a functional health promotion structure Formation of School Health Clubs	SDG 3	10%	20	20%	20	40%	30	60%	20	100 %	30	120
	No. of school health clubs formed	SDG 3	220	5	440	5	660	5	880	5	1100	5	25
	Fully functional community health units offering integrated, appropriate health services	SDG 3,6,11	81%	70	86%	70	91%	140	95%	60	100 %	70	410
SP 1.8 Maternal and Child Health Care	Improved maternal and child health	SDG 3	80%	10	83%	10	87%	10	90%	10	95%	10	50
	% of children under one year fully immunized	SDG 3	80%	5	83%	5	85%	5	87%	5	90%	5	25
	% of deliveries conducted by skilled attendants	SDG 3	40%	5	45%	5	50%	5	60%	5	70%	5	25
	% of pregnant women attending 4 ANC visits	SDG 3	40%	4	50%	3	60%	3	70%	3	80%	3	16
	% of postnatal mothers attending PNC at 6 weeks	SDG 3	40%	4	50%	3	60%	3	70%	3	80%	3	16

		SDG 3	60%	2	65%	2	70%	2	75%	2	80%	2	10
	% of children under 1 who have received LLITNs												
	% of pregnant women who have received LLITNs	SDG 3	45%	2	50%	2	60%	2	70%	2	80%	2	10
Increase access to eMCTCT services	Identify 95% of mothers requiring PMTCT at the ANC clinic	SDG 3	92%	3	93%	3	94%	3	95%	3	96%	3	15
	% of identified mothers put on HAART	SDG 3	97%	1	97.50%	1	98%	1	98.50 %	1	99%	1	5
Increase number of infants diagnosed for HIV using by PCR below 2 months	% of children with EID PCR tests results	SDG 3	36%	2	40%	2	50%	2	60%	2	70%	2	10
	% of children initiated on Breast feeding within 1 hour	SDG 2	80%	1.5	83%	2	85%	2	87%	2	90%	2	9.5
Strengthened care practices and services for improved maternal, Infant newborn, Infant and young child nutrition	% of children and women of reproductive age with Minimum Acceptable diet	SDG 2	25%	3.5	30%	3.5	40%	3.5	50%	3.5	60%	3.5	17.5
	% of children below 6 months who are exclusively breastfed	SDG 2	60%	5	65%	5	70%	5	80%	5	90%	5	25

SP 1.9 Reproductive Health	Improved reproductive health services	% of Women of reproductive age screened for Cervical cancers	SDG 3	5%	5	7.50%	5	10%	5	12.5	5	15%	5	25
		% Women of reproductive age accessing FP commodities	SDG 3	25%	6	30%	6	40%	6	50%	6	60%	6	30
		Proportion of girls aged 10 - 14 years vaccinated against HPV	SDG 3	9%	3	12%	3	15%	3	18%	3	20%	3	15
	Increase knowledge and skills of HCW on CEmONC	% of HCW trained on CEmONC	SDG 3	10%	5	20%	5	30%	5	40%	5	50%	5	25
		% of HCW mentored on CEmONC	SDG 3	15%	2.5	25%	2.5	35%	2.5	45%	2.5	60%	2.5	12.5
	Increased utilization of technology to pass health messages to women of reproductive age	% Increase of number of radio/TV media sessions	SDG 3	5%	2	7.50%	2	10%	2	12.50 %	2	15%	2	10
		% Increase in facilities that have health messages running on screens at MCH clinic	SDG 3	20%	1	25%	1	30%	1	35%	1	40%	1	5
		% increase of women of reproductive age (Pregnant) receiving short	SDG 3	5%	3.5	10%	3.5	20%	3.5	30%	3.5	40%	3.5	17.5



Photo No: 22

Launch of the Sh30 million expansion and rehabilitation of Kathita - Ruiri water project at Mukungu, Ruiri Rwarera ward.



Photo No: 23

Launch of the county-wide distribution of water pipes and tanks at a holding site in Gikiriri village,

	health messages	SDG 3	4	5		4	5		8	5		
SP 1.10 Youth Health	Increased youth health											
	No. of facilities offering youth friendly services											
	No. of youths accessing sexual and reproductive health services	SDG 3	1200	3	1500	3	3000	3	5000	3	8500	3
	% of youth with information on teenage pregnancies	SDG 3	10%	2	20%	2	30%	2	40%	2	70%	4
SP 1.11 Immunization	% of youth accessing drug abuse prevention information	SDG 3	20%	2	40%	2	60%	2	80%	2	100%	2
	% of children under 1 year fully immunized	SDG 3	79%	5	83%	5	85%	5	87%	5	90%	5
	% of children under 1 year who have received Penta 1	SDG 3	62%	3	65%	3	70%	3	75%	3	80%	3
	% of children under 1 year who have received Penta 3	SDG 3	61%	2	65%	2	70%	2	75%	2	80%	2
	Percentage of children	SDG 3	5%	2.5	25%	2.5	50%	2.5	75%	2.5	95%	2.5

124

125

SP 3.1 Health Infrastructure	Increased access to basic health and related services	No. of standard Level 4 Hospitals	SDG 3	4	250	5	250	6	250	7	250	8	250	1250
		No. of standard Level 3 Hospitals	SDG 3	36	150	38	150	40	150	42	150	44	150	750
		No. of standard Level 2 Hospitals	SDG 3	112	100	115	100	120	100	120	100	120	100	500
SP 3.2 Human Resource for Health	Increased health care outcomes	No. of Medical Doctors per 10,000 population	SDG 3.8	0.6	150	0.7	150	0.8	150	0.85	150	0.9	150	750
		No. of Nurses per 10,000 population	SDG 3,8	6.4	100	6.5	100		100		100		100	500
		Proportion of other essential Health Workforce	SDG 3,8	5.70%	100	5.80%	100	5.90%	100	6%	100	6.10 %	100	500
		% of Health management workers trained	SDG 3,8	10%	10	30%	10	55%	10	75%	10	100 %	10	50
SP 3.3 Planning	Enhanced health planning and resource allocation	No. of health plans and policies developed	SDG 3,12	10	20	15	15	20	15	25	15	30	5	70
		No. of Health management system in place	SDG 3	1	100	1	150	-	-	-	-	-		250
Sub-Totals					980		1,025		875		875		865	4,620
Total														
Agriculture, Rural and Urban Development														
Programme 1: Crop Production														

Objective: Increase productivity, access to market Outcome: Increased family income; and increase in yield													
Sub programme	Key outcome	Key performance indicators	Linkage to SDG targets	Planned Targets and Indicative Budget (KES. M)								Total budget (KES M)	
				2023/2024		2024/2025		2025/2026		2026/2027		2027/2028	
				Target	Cost	Target	Cost	Target	Cost	Target	Cost	Target	Cost
SP 1.1: Promotion of grain production	Diversified farm production and enhanced wealth creation	Tonnage of certified Green Grams seeds (Ndengu) issued.	SDG 1 & 2	80	20	80	20	80	20	80	20	80	20
		Tonnage of certified sorghum seeds issued.	SDG 1 & 2	60	15	60	15	60	15	60	15	80	20
		Tonnage of certified Maize seeds issued.	SDG 1 & 2	80	20	80	20	80	20	120	30	120	30
		Tonnage of certified Bean seeds issued.	SDG 1 & 2	40	10	40	10	40	10	40	10	40	10
		Tonnage of certified Cowpeas seeds issued.	SDG 1 & 2	40	10	40	10	40	10	40	10	40	10
SP 1.2: Promotion of Horticultural crops	Enhanced wealth creation	Tonnage of certified potato seed issued	SDG 1 & 2	200	12	200	12	200	12	200	12	200	12
		Tonnage of Tissue Culture Banana seedlings issued.	SDG 1 & 2	50,000	7.5	50,000	7.5	50,000	7.5	50,000	7.5	50,000	7.5
SP 1.3: Promotion of cotton production.	Increased household incomes and job creation	Tonnage of quality cotton seed issued.	SDG 1 & 2	20	10	20	10	20	10	20	10	20	10

SP 1.4: Promotion of Kitchen Gardening	Enhanced food and Nutrition security	Kgs of assorted seeds distributed.	SDG 1 & 2	1000k g	2.0	1000kg	2.0	1000k g	2.0	1000 kg	2.0	10.0
Subtotal					106.5		106.5		116.5		121.5	557.5
Programme 2: Tree Crop Development												
Objective: To increase tree crop productivity, access to market												
Outcome: Improved coverage of Tree Crop												
SP 2.1 Fruit tree seedlings	-Improved yield of fruit tree in the county	No. of Mango seedlings planted	SDG 2	50,000	7.5	50,000	7.5	50,000	7.5	50,000	7.5	37.5
	-Improved household incomes	No. of avocado seedlings planted	SDG 2	100,000	15	100,000	15	100,000	15	100,000	15	75.0
		No. of Macadamia seedlings planted	SDG 2	100,000	25	100,000	25	100,000	25	100,000	25	125
SP 2.2 Coffee improvement	Increase production and productivity in coffee production	No. of packages of assorted inputs distributed.	SDG 1 & 2	2000	10	2000	10	2000	10	2000	10	50
SP 2.3 Miraa improvement	Increase production and productivity in Miraa production	No. of packages of assorted inputs distributed.	SDG 1 & 2	2000	20	2000	20	2000	20	2000	20	100
Sub-totals					77.5		77.5		77.5		77.5	387.5
Programme 3: Soil Conservation, Fertility management and Water Harvesting												
Objective (s): Increase in conserved arable land and efficient farm water use												
Outcome (s): Increased arable land reclaimed												
SP 3. 1 Soil and Water Conservation	Reduced soil erosion	Length (Km) of conservation structures laid.	SDG 13 & 15	90	8	90	8	90	8	90	8	40
SP 3.2 Soil testing	Improved soil management and crop production	% completion of a soil testing lab	SDG 13 & 15	5%	1	10%	1	15%	1	20%	1	5

SP 3.3 Water harvesting for increased food production through construction of farm ponds and water pans	Reduction on reliance on rain fed agriculture	No. of farm ponds constructed	SDG 13 & 15	100	15	100	15	100	15	100	15	75
		No. of water pans constructed	SDG 13 & 15	4	40	4	40	4	40	4	40	200
Subtotal				64	64	64	64	64	64	64	64	320
Programme 4: Inputs Supply Support												
Objective (s): To increase access of farm inputs to farmers												
Outcome (s): Increased farm inputs in farm production												
SP 4.1: Distribution of government subsidized fertilizer	Enhanced productivity and reduced cost of production	No. of tonnes of fertilizer distributed	SDG 2	500	8	500	8	500	8	500	8	40
SP 4.2 Distribution of Farm Inputs		No of farm inputs distributed	SDG 1&2	10,000	4	10,000	4	10,000	4	10,000	4	20
Sub-totals				12	12	12	12	12	12	12	12	60
Programme 5: Value Addition, Agro-processing and Aggregation												
Objective (s): Increase farm incomes and reduction of post-harvest losses.												
Outcome (s): Improved incomes												
SP 5.1 Macadamia Value Addition/processing	Increased farm incomes and reduced crop losses	No. of Processing units supported.	SDG 1&2	1	20	0	0	1	20	0	0	40
SP 5.2 Avocado Value addition/Processing		No. of Processing units supported.	SDG 1&2	0	0	1	20	0	0	1	20	40
SP 5.3 Sunflower processing		No. of Processing units supported.	SDG 1&2	0	0	0	0	0	0	0	1	12

SP 5.4 Mango Value addition/ processing	No. of Processing units supported.	SDG 1&2	1	15	0	0	0	0	1	15	0	30	
SP 5.5 Banana Value Addition/ Processing	No. of Processing units supported.	SDG 1&2	0	0	1	20	0	0	0	0	1	20	40
SP 5.6 Potato Value Addition/ Processing	No. of Processing units supported.	SDG 1&2	0	0	0	0	1	20	1	20	0	0	40
SP 5.7 Miraa Value Addition/ Processing	No. of Processing units supported.	SDG 1&2	0	0	1	15	1	15	1	15	0	0	45
SP 5.8 Construction of food stores/Aggregation Centres	Reduced post-harvest losses	SDG 1&2	5	300	5	300	5	300	0	0	0	0	900
Subtotal				335		355		355		70		32	1,147
Programme 6: Capacity building													
Objective (s): Enhanced adoption of modern agricultural technologies													
Outcome (s): Increased productivity.													
SP 6.1 Farmer trainings	Enhanced capacity for farmers	No. of farmers trained	80,000	10	900000	12	100,000	14	110,000	16	120,000	18	70
		Number of field days held	10	10	10	10	10	10	10	10	10	10	50
SP 6.2 Staff Training	Improved service delivery	No. of staff trained	100	8	100	8	100	8	100	8	100	8	40
SP 6.3 County Agricultural Sector Steering Committee (CASSCOM)	Improved service delivery and sector synergy	No. of meetings convened	4	2	4	2	4	2	4	2	4	2	10
Sub-totals				30		32		34		36		38	170
Livestock Development													

Programme 1: Livestock Production												
Objective: Increase Production and productivity												
Outcome: Sustained household income and protection of Livelihoods												
SP 1.1 Livestock production improvement (1 cow per needy household)/Countywide	To enhance food security and secure livelihood	No. of cows procured and distributed	SDG 1&2	1000	150	1000	150	1000	1000	150	1000	1,000
SP 1.2 Dairy Cattle Improvement, value addition and marketing	Improved levels of household incomes	No. of milk Litres produced per cow per day	SDG 1&2	12	10	12.5	10	13	10	10	13.5	50
		% increase in volume of evening milk sold	SDG 1&2	55	5	56	5	58	5	60	62	25
SP 1.3 Pasture and fodder development	Improved livestock production	No. of Kgs of Fodder seeds procured	SDG 2	15	1.5	30	4.5	45	6.75	60	75	33
		No. of hay barns constructed	SDG 2	5	1	5	1	5	1	5	5	5
SP 1.4 Goat milk production	Enhanced nutrition and diversified household incomes	No. of dairy goat pure breeds imported	SDG 1 & 2	15	1.8	10	1.2	10	1.2	10	5	6
	Equipping of dairy Goat processing plant	No. of liters of goat milk processed (Litres)		0	0	500	2	1000	3	1500	2000	10
SP 1.5 Local Poultry improvement	Increase in household incomes	% increase in no of cross-breed chicken (400,000 baseline)	SDG 1&2	20%	15	40%	20	60%	25	80%	100 %	125

SP 1.6 Livestock population management and standards	Proper records of livestock variety countywide; Effective livestock management	% of animals censured	SDG 2	100	4	100	4	100	4	100	4	20
SP 1.7 Beef cattle Development	Enhanced livestock productivity	No. of the Beef Unions strengthened	SDG 1&2	5	1	5	1	5	1	5	1	5
		% reduction in cattle mortality rate during drought	SDG 1& 2	40	10	35	10	30	10	20	10	50
SP 1.8 Bee Keeping	Enhance apiculture	No. of apiaries established	SDG 1& 2	20	5	60	7	100	8.5	140	10	40
SP 1.9 Livestock marketing	Enhanced market accessibility	No. of market Constructed	SDG 1&2	1	8.5	1	8.5	1	8.5	2	16	50
Subtotal					212.8		224.2		233.95		392.2	355.85
Programme 2: Veterinary Services												
Objective: Control Diseases and pests and Increased Reproduction												
Outcome: Sustained household income and protection of Livelihoods												
SP 2.1 Livestock disease Management	Reduced cost of livestock production	% reduction in livestock diseases incidence	SDG 3	10%	20	10%	20	10%	20	10%	20	100
SP 2.2 Livestock Genetic Improvement	Improved livestock productivity	No. of inseminations done per annum		6000	20	6000	20	6000	20	6000	20	100
SP 2.3 Hides & skins and leather development	Increased levels of household incomes	% Increment of hides and skins processed	SDG 9	10%	2	10	4	10	5	10	8	26
		Number of tanneries established	SDG 9	0	0	1	10	1	10	0	0	30

SP 2.4 Veterinary public health	Enhanced livestock productivity	% reduction in zoonotic diseases incidences among humans	SDG 3	10%	5	10%	5	10%	5	10%	10	30
		No. of modern abattoirs constructed	SDG 3	15	15	0	0	0	0	0	0	30
SP 2.6 Regional Veterinary Diagnostic facilities	Enhanced livestock productivity	No. of regional labs constructed and equipped	SDG 3	0	15	1	15	1	15	0	0	45
SP 2.7 Livestock identification and traceability (LIT) and market brands	Enhanced livestock productivity	No. of cattle branded (Baseline 30,000)	SDG 3	10%	10	25%	10	40%	10	65%	10	50
Subtotal					72		99		85		68	411
Programme 3: Fisheries Development												
Objective: To create wealth and Improve food and nutrition security												
Outcome: Improved livelihoods and quality of life												
SP 3.1 Aquaculture development	Diversified sources of household income	Tonnage of fish harvested per year	SDG2	200	10	220	11	240	12	260	13	280
SP 3.2 Fingerlings Production	Improved quality of fish produced	No. of fingerlings (in Millions)	SDG2	1.5	2	2.5	5	3.5	6	4.5	7	5
SP 3.3 Fish Feed Production	Improved quality of fish	Tonnes of Feed (Formulated and ABO)	SDG12	100	10	200	10	300	10	400	10	500
SP 3.4 Emerging biological organisms feed sources	Increased sources of food (protein)	% uptake of new feeds	SDG9	1%	8	5%	8	10%	8	15%	8	20%
SP 3.5 Upgrading Fish Farms	Improved household income	Increase in the fingerlings Produced per farm	SDG2	0.9	1.8	1.3	2.4	1.5	3	1.8	3.6	2.1
											4.2	15

		% Increase of table-size fish produced (in grams)	SDG2	10%	3	20%	3	30%	3	40%	3	50%	3	15
SP 3.6 Exploiting dam fisheries	Increase in the fishing area	Quantity of Dam fish (in tons)	SDG2	80	5	100	5	120	5	130	5	150	5	25
		Boats procured	SDG2	3	4.5	3	4.5	3	4.5	3	4.5	3	4.5	22.5
		Fishing nets procured	SDG2	3	0.3	3	0.3	3	0.3	3	0.3	3	0.3	1.5
		Safety gadgets procured	SDG2	20	1.6	20	1.6	20	1.6	20	1.6	20	1.6	8
SP 3.7 Strengthening Marketing Structures and Linkages	Improved household income	% Increase in employment rate by 40%	SDG2	5%	1.5	20%	1.5	40%	1.5	60%	1.5	80%	1.5	7.5
		Seed Money (Million KES) to support Fish Farmers Cooperatives	SDG8	2	1.5	2	1.5	2	1.5	2	1.5	2	1.5	7.5
SP 3.8 Establishment of fish production infrastructure	Improved household income	No. of operational and equipped facilities	SDG2	-	0	95%	15	100%	15	-	0	-	0	30
		% of processed fish	SDG2	1%	5	5%	5	10%	5	15%	5	20%	5	25
SP 3.9 Value addition technologies	Improved household incomes	No. of farmers trained	SDG4	80	0.64	80	0.64	80	0.64	80	0.64	80	0.64	3.2
		No. of value addition technologies adopted (smoking kiln, filleting unit)	SDG9	2	1.5	2	1.5	2	1.5	2	1.5	2	1.5	7.5
SP 3.10 Capacity Building (Farmers and Staff)	Increase fish productivity in the county	No. of Technical staff trained	SDG4	40	3.2	40	3.2	40	3.2	40	3.2	40	3.2	16

Sub-totals					59.5 4	79.14	81.74	69.3 4	74.4 4	364.2				
Semi-Autonomous Government Agencies														
Programme 1: Agriculture Training and extension (ATC)														
Objective: To equip farmers and other stakeholders with relevant agricultural skills and knowledge														
Outcome: Increase in the number of farmers adopting the technologies, increase agricultural yields and income														
SP 1.1 Agriculture Training	Wealth creation.	No. of farmers trained	SDG 4	6,000	6	6500	6.5	7000	7	7500	7.5	8000	8	35
SP 1.3 Conference Facilities	Enhanced revenues	Amount of revenue collected (KES.) Annually	SDG 2	9.5	7.8	10.5	8	11.5	8.5	12.5	9	13.5	9.5	42.8
Sub-totals					13.8		14.5		15.5		16.5		17.5	77.8
Programme 2: Agriculture Enterprises and Mechanization Services (AMS)														
SP 1.2 Agriculture Enterprise	Enhanced economic development of all stakeholders	Amount of revenue collected (KES.) Annually		2.5	0.9	3	1.1	3.5	1.2	4	1.25	4.5	1.3	5.75
SP 1.3 Infrastructural Development	Improved enterprise performance	No. of infrastructure projects initiated		1	9.2	2	30	1	60	1	6	-	-	105.2
SP 1.4 Agricultural Mechanization Services	Reduced cost of production	No. of assorted machinery procured		-	-	1	4.8	1	4.8	1	4.8	-	-	14.4
Sub-totals					10.1		35.9		66		12.0 5		1.3	125.35
Grand Total					993. 24		1,099.7 4		1,131 .19		953. 09		862. 09	5,039.3 5
Lands, Physical Planning, Urban Development and Housing														
Programme 1: Land Administration and Management														
Objective: To Secure private and public Land Tenure in county														
To Secure private and public Land Tenure in county														
Outcome: Secured land tenure														

Sub Programme	Key Output	Key Performance Indicators	Linkages to SDG Targets	Planned Targets and Indicative Budget (KES. M)								Total Budget (KES. M)		
				2023/2024		2024/2025		2025/2026		2026/2027			2027/2028	
				Target	Cost	Target	Cost	Target	Cost	Target	Cost		Target	Cost
SP 1.1 Land Adjudication and Registration	Secured land tenure	% of adjudication sections closed	SDG 11	20%	45	40%	42	60%	38	80%	36	100%	25	186
SP 1.2 Valuation roll	Harmonized land rates	% level of completion of the Valuation roll Public la register	SDG 11	60%	150	80%	90	100%	60	0	0	0	0	300
SP 1.3 County land registry and Land Information Management System	operational, secure and digitalized land registry	% of county land data digitized	SDG 11	40%	100	60%	60	75%	30	85%	30	100%	30	250
SP 1.4 Demarcation and Monumenting Public Land	Secured Public land	% of Public land	SDG 11	20%	20	40%	20	60%	20	80%	20	100%	20	100
SP 1.5 Land Acquisition/ Countywide	Increased Public land	No. of acreage acquired	SDG 11	20	20	20	20	20	20	20	20	20	20	100
Sub Total					335		232		168		106		95	936
Programme 2: Urban Infrastructure development and Municipalities														
Objective: Provide well planned, coordinated urban infrastructure														
Sustainable growth and development of our urban														
Outcome: Secure, accessible and conducive environment for living and working in municipalities.														
SP 2.1 Urban Infrastructure development in municipalities.	Improved urban infrastructure in municipalities	% of Meru residents with ease of access to urban services and Structures. (municipalities)	SDG 11	40%	2,000	40%	1,000	40%	1,000	40%	1,000	40%	1,000	6,000

SP 2.2 Urban Infrastructure development in towns	Improved urban infrastructure in towns	% of Meru residents with ease of access to urban services and Structures in towns	SDG 11	60%	80	60%	80	60%	90	60%	80	400
SP 2.3 Municipalities and Town Governance	Improved governance in towns and municipalities	% of urban centers with functional enforcement unit and by laws	SDG 11	20%	10	40%	10	60%	10	80%	10	50
Sub total					2,090		1,090		1,100		1,090	6,450
Programme 3: Physical Planning												
Objective: Provide well planned, coordinated settlements harmonious with their natural environment												
Outcome: Secure, accessible and conducive environment for living and working												
Sustainable growth and development of our urban and rural settlements												
SP 3.1 The County Spatial plan	Optimized productivity of land countywide	% level of completion of County Spatial plan	SDG 11	40%	200	55%	75	70%	75	85%	75	500
SP 3.2 Geographical information Management System	Reduce the cost of Physical Planning in the county	% of completion of the County GIS Lab established	SDG 11	0	0	100%	250	-	0	-	0	250
SP 3.3 Local Physical and Land use development plans	Sustainable Local Physical and Land use development plans	No. of Local Physical and Land use development plans	SDG 11	1	50	2	50	3	50	4	50	250
SP 3.4 Market Land use plans	Orderly markets	No. of Market Land use plans	SDG 11	5	2.5	10	2.5	15	2.5	20	2	12
SP 3.5 Development Control unit	Coordinated spatial development	% level of creation of	SDG 11	60%	20	70%	11	80%	5	90%	5	52



Photo No: 24
Traders celebrating the opening of the new modern market in Makutano.



Photo No: 25
Allocated selling spots for the new modern market in Makutano.

139

Subtotal		5	5	5	5	5	5	5	5	25
Programme 6: Digital Land Governance Programme										
Objective: Improved food and nutrition security, livelihoods and sustainable development in Kenya through equitable and secure access and management of land as per Vision 2030										
Outcome: Improved security of tenure and equitable access to land and natural resources for enhancement of livelihoods and sustainable socioeconomic development										
SP 6.1 Digital Land Governance	Enhanced efficient and effective land governance through the digitization and digitalization of land records and processes	% of data Digitized	SDG 6,10,11,13, 17	20%	40%	60%	80%	100 %		
	Improved conflicts and disputes resolution mechanisms on land and natural resources	% Completion of development Alternative justice system framework guidelines	SDG 6,10,11,13, 17	20%	40%	60%	80%	100 %	10	60
Sub total	Improved and inclusive policy, legal and institutional frameworks	Number of policies developed	SDG 6,10,11,13, 17	1	2	3	4	5		
									10	60
Total									2,81	17,801.00
Environment, Water and Natural Resources										
Programme 1: Domestic Water Supply and irrigation.										
Objective: To increase access to adequate, clean, and reliable safe water.										
Outcome: Increased number of households with access to adequate, clean and reliable safe water.										
Sub Programme	Key Output	Planned Targets and Indicative Budget (KES. M)								
		2023/2024	2024/2025	2025/2026	2026/2027	2027/2028	Total Budget			

		Key Performance Indicators	Linkage to SDG Targets	Target	Cost	Target	Cost	Target	Cost	Target	Cost	Target	Cost	(KES. M)
SP 1.1 Rural Water Supply.	Increased number of households with access to adequate, clean and reliable safe water.	No. of households with adequate, clean, reliable safe water.	SDG: 1,2,3,4,5,10,12,13\$17	7500	424.6	7500	424.6	7500	424.6	7500	424.6	6050	301.4	1,999.8
	Increased number of coordinated and sustainable water projects.	No. of coordinated and sustainable water projects.	SDG: 1,2,3,4,5,10,12,13\$17	10	80	30	240	20	160	10	80			800
SP 1.2 Rainwater harvesting and storage	Increased number of households with access to clean and safe water.	No. of households and institutions with water harvesting facilities	SDG: 1,2,3,4,5,10,12,13\$17	4500	100	4500	100	4500	100	4500	100	4500	100	500
	Increased acreage under irrigation.	No. of hectares under irrigation.	SDG: 1,2,3,4,5,10,12,13\$17	120	200	120	200	120	200	120	200	120	200	1000
SP 1.3 Irrigation water Supply	Reduced cases of water related ailments.	No. of water laboratories established	SDG: 1,2,3,4,5,10,12,13\$17	1	17	-	0	-	0	-	0	-	0	17
SP 1.4 Water Quality monitoring and control.	Improvement in efficiency in implementation of the projects	No. of Strategic Plans in place	SDG: 1,2,3,4,5,10,12,13\$17	1	8	-	0	-	0	-	0	-	0	8
SP 1.5 Development of a strategic Plan	Improvement in efficiency in implementation of the projects	No. of water Master Plans in place	SDG: 1,2,3,4,5,10,12,13\$17	1	12	-	0	-	0	-	0	-	0	12

SP 1.7 Review of 2014 County water Act	Updated act aligning county water act to national water act	Reviewed County Water Act 2014	SDG: 1,2,3,4,5,1 0,12,13\$17	1	12	-	0	-	0	-	0	12
SP 1.8 Acquiring departmental vehicles	Increased mobility and efficiency in implementation of the projects	No. of Available vehicles to transport engineers and other technical officers to different sites	SDG: 1,2,3,4,5,1 0,12,13\$17	2	15	2	15	1	7.5	1	7.5	52.5
SP 1.9 Acquiring Human resource capital	Availability of technical officers in the sector	No. of technical officers hired	SDG: 1,2,3,4,5,1 0,12,13\$17	29	16.2	-	0	-	0	-	-	16.2
Sub-Total					884.8		979.6		972.1		892.1	4,417.5
Programme 2: Water resource Management												
Objective: To increase water storage, harvesting and use efficiency												
Outcome: Increased water storage in cubic meters												
SP 2.1 Construction of Dams	Increased water storage in cubic meters impounded	No. cubic meter of water in storage	SDG: 1,2,3,4,5,1 0,12,13\$17	1,000,000	400	1,000,000	400	1,000,000	400	1,000,000	400	2,000
SP 2.2 Construction of water Pans	Increased water harvesting and storage in cubic meters	No. of cubic meters collected and stored	SDG: 1,2,3,4,5,1 0,12,13\$17	500,000	200	500,000	200	500,000	200	500,000	200	1000
SP 2.3 Sinking of boreholes	Increased water access for domestic use	No of boreholes sunk	SDG: 1,2,3,4,5,1 0,12,13\$17	50	200	50	200	50	200	50	200	1000
Sub-total					800		800		800		800	4,000
Programme 3: Environmental conservation												
Objective: To increase county tree cover and rehabilitated sites												
: To mitigate, adopt and build resilience against climate change impacts												
Outcome: increased county tree cover and rehabilitated sites												

SP 3.1 Rehabilitation and protection of degraded sites or key ecosystem program	Hills rehabilitated	No. of tree seedling planted and nurtured	SDG 6 and 13	120,000	5	130,000	6	140,000	6.5	145,000	7	150,000	8	32.5
	Riparian area conserved and protected through WRUAs	No. of riparian areas concerned and protected	SDG 6 and 13	3	4	3	4	3	4	3	4	3	4	20
	community sensitization forums	No. of community sensitization forums held	SDG 6 and 13	11	2	11	2.2	11	2.2	11	2.2	11	2.5	11.1
	development of resource management plans	No. of management plan developed	SDG 6 and 13	1	5	1	5	1	5.5	-	-	-	-	15.5
	Mapping and pegging of the natural resources	No. of natural resources mapped and pegged	SDG 6 and 13	2	10	-	0	2	12	-	-	-	-	22
	Capacity building of the staff	No. staff trainings held	SDG 6 and 13	2	2	-	0	2	2	-	-	-	-	4
	Capacity building of the staff													
	Employment of forest guards/scouts													
	Conservation related laws and regulation enforced	No. of staff trained	SDG 6 and 13	11	2	7	2	7	2.5	2	0.6	-	-	7.1
	Conservation related laws and regulation enforced	No. of forest guard/scouts employed	SDG 6 and 13	4	1	-	0	4	1	-	-	-	-	2

Conservation related laws and regulation enforced	No. of handled, prosecuted and fined	SDG 6 and 13	11	2	11	2	11	2	2	11	2.5	11	3	11	3.5	13
	No. of institutions provided with tree seedling	SDG 6 and 13	22	5	33	2	33	2	2	33	6	35	6	38	7	26
Promotion of sustainable use of energy saving and green energy	No. of tree seedlings provided	SDG 6 and 13	20,000	0	22,000	0	24,000	0	25,000	25,000	0	25,000	0	25,000	0	0
Promotion of sustainable use of energy saving and green energy	No of schools with conservation club	SDG 6 and 13	11	2	11	2	13	2.2	14	15	2.5	15	3	11.7	3	11.7
Promotion of sustainable use of energy saving and green energy	No. of schools advocating green energy and energy saving	SDG 6 and 13	3	5	5	5.5	5	6	6	6	7	29.5	7	29.5	7	29.5
Environmental education in schools	No. of school environmental education foras held	SDG 6 and 13	11	2	11	2	11	2	11	11	3	11	3	12	3	12
Celebrated county environmental greening day	No of County environmental greening day held	SDG 6 and 13	-	0	1	4	1	4	1	4.5	1	17.5	4.5	17.5	5	17.5
Community tree nursery enhanced and established	No. of community tree nursery enhanced and established	SDG 6 and 13	11	20	11	20	12	20.5	12	20.5	30	111	20.5	111	30	111
Farm forestry field/Extension school	No. of farm forestry field/extension school	SDG 6 and 13	1	11	1	11	1	11	1	11	11	55	11	55	11	55

145

Backhoe procured	No. of backhoe procured	SDG 6, 9, 11, 12 and 13	1	30	-	0	-	0	-	0	-	0	30
Cleaning/loaders engaged	No. of cleaning/loaders engaged	SDG 6, 9, 11, 12 and 13	50	9	30	5.4	20	3.6	25	4.5	20	3.6	26.1
Incinerators procured and installed	No. of incinerators procured and installed	SDG 6, 9, 11, 12 and 13	1	25	-	0	1	25	1	25	-	0	75
Staff and community sensitized	No. sensitization meetings held	SDG 6, 9, 11, 12 and 13	22	7	22	7.2	22	7.5	22	7.8	22	8	37.5
Waste related regulation and rules enforced	No. of cases handled, prosecuted and fined	SDG 6, 9, 11, 12 and 13	5	0.2	4	0.2	4	0.25	3	0.25	5	0.3	1.2
Waste recovering and recycling facility installed	No. of waste recovering and recycling facility installed	SDG 6, 9, 11, 12 and 13	1	200	-	0	-	0	-	0	-	0	200
Waste management special groups established	No. of waste management special groups established/for med	SDG 6, 9, 11, 12 and 13	1 PPP	5	-	0	1	5	-	0	-	0	10
Environmental clean-up	No. of clean up held	SDG 6, 9, 11, 12 and 13	5	10	6	10.5	6	11	7	12	7	12	55.5
Pollution hotspot areas mapped	No. of pollution hotspot areas mapped	SDG 6,11 and 13	55 areas	3	50	3	50	3	45	3	40	3	15

	Pollution control equipment procured	No. of pollution equipment procured	SDG 6,11 and13	11	5.5	1	3	-	0	-	0	-	0	0	8.5
	Pollution related cases handled and licensed	No. of cases handled and licensed	SDG 6,11 and13	30 cases	0.3	30	0.3	30	0.3	30	0.3	30	0.3	0.3	1.5
	community sensitization meetings	No. of community sensitization meetings	SDG 6,11 and13	11 meetings	5	11	5	11	6	11	6	11	6	6	28
	Staff capacity building on pollution control measures	No. of meetings held to capacity build staff on pollution issues	SDG 6,11 and13	4 trainings	2	4	2	4	2.5	4	2.5	4	3	3	12
Sub-total					458.2		78		105.75		101.95		76.8		820.7
Programme 5: Research and development in Environmental Management															
Objective (s): To generate new knowledge, technologies and innovations that enhance informed decision making in development															
Outcome (s): Availability of knowledge based environmental management system															
: Enhancement of environmental performance															
: Fulfilment of compliance obligations															
SP 5.1 Natural Resource Research Centre	Improved data base on natural resource	No. of resource baseline survey report	SDG 9	1	50	1	50	1	50	1	50	1	50	50	250
SP 5.2 Information and Data Management System	Availability of knowledge based environmental management system	No. of Established EMS system	SDG 9	1	4	-	0	-	0	-	0	-	0	0	4
		No. of procured GPS instrument	SDG 9	11	1.2	-	0	-	0	-	0	-	0	0	1.2
SP 5.3 Policy formulation	Policy formulated	No. of policy formulated and	SDG 9	1	3.5	1	3.5	1	3.5	-	0	-	0	0	10.5

		reports compiled	SDG 9	1	3.5	-	0	1	3.5	-	0	-	0			
		No. of existing policies and laws reviewed														7
SP 5.4 Environmental compliance	Programmes, Projects and plans subjected to EIA, EA, and SEA	No. of Programmes, project and plans subjected to EIAs, EAs and SEA	SDG 9	20	5	20	5.5	25	6	30	6.5	20	7			30
SP 5.5 County Environmental greening day	Gazetted county environmental greening day	No. of county Environmental greening days gazetted	SDG 9	-	0	1	2	-	0	-	0	-	0			2
SP 5.6 Acquiring Departmental Vehicles	5 vehicles procured	No. of vehicles procured	SDG 9	1	7.5	2	15	1	7.5	1	7.5	1	7.5			45
Sub-total					74.7		76		70.5		64		64.5			349.7
Programme 6: Provision of potable water and sanitation services																
Objective: To improve livelihood through affordable portable water and sanitation services																
Outcome: Improved living conditions for the residents of Meru County																
SP 6.1 Potable water	Installation of Water meters	No. of water connection sites and meters identified for connection	SDG: 1, 2, 3, 4, 5, 6, 10, 12, 13	3000	12	3,000	12	3000	12	3,000	12	3,000	12			60
	Raw water main Meru municipality	6 KM DN 315mm 10 no Air valves + chambers 9 no washouts +chambers and 10 storage tanks 1000M³	SDG: 1, 2, 3, 4, 5, 6, 10, 12, 13	40%	76	40%	76	20%	38		0		0			190

Raw water main in Timau	5 Km long DN 200 MM Pipeline, 1 no intake, 3,000M ³ /Day CFU, and a 225M cubed Storage tank.	SDG: 1, 2, 3,4,5,6,10, 12, 13	20%	24	20%	24	20%	24	20%	24	20%	24	120
Raw water main and intake in Mitunguu	1No intake 5 Km DN 200 MM 10 no Air valves + chambers 10 no washouts +chambers	SDG: 1, 2, 3,4,5,6,10, 12, 13	20%	9	20%	9	20%	9	20%	9	20%	9	45
Raw water main Kanyakine	15Km DN 200 MM 15 no Air valves + chambers 15 no washouts +chambers	SDG: 1, 2, 3,4,5,6,10, 12, 13	20%	17	20%	17	20%	17	20%	17	20%	17	85
Water Treatment plant Kanyakine	Construction of 1no 3000m ³ / day treatment plant ,1 no 250m ³ clear water tank	SDG: 1, 2, 3,4,5,6,10, 12, 13	20%	30	20%	30	20%	30	20%	30	20%	30	150
Raw water main Nkubu	Construction of 1no intake 20 KM DN 250MM	SDG: 1, 2, 3,4,5,6,10, 12, 13	20%	21	20%	21	20%	21	20%	21	20%	21	105

150

water main, 20 km DN 110 to 40 mm water reticulation system and meter 3500 connections	Drilling of a solarized equipped borehole	No. of solarized and equipped borehole drilled	SDG: 1, 2, 3, 4, 5, 6, 10, 12, 13	3	22.5	3	22.5	3	22.5	22.5	112.5
		No. Fire hydrants installation with high level tank 10m cubed steel tanks	SDG: 1, 2, 3, 4, 5, 6, 10, 12, 13	3	0.45	3	0.45	-	0	0	0.9
		Meru County Urban Water System	SDG: 1, 2, 3, 4, 5, 6, 10, 12, 13	40%	520	40%	520	20%	260	0	1300
		1 no intake, 7km DN 450 MM raw water mainline, 25,000m ³ /day treatment plant, 10 No 1000m ³ storage tank and 3000km of transmission and distribution pipelines from 450mm to 110mm	SDG: 1, 2, 3, 4, 5, 6, 10, 12, 13	20%	32.6	20%	32.6	20%	32.6	20%	163
Storage tanks Distribution pipeline within		10 no storage tanks 1000 M ³ 58 km DN	SDG: 1, 2, 3, 4, 5, 6, 10, 12, 13	20%	32.6	20%	32.6	20%	32.6	20%	163

152



Photo No: 26
Hon. Governor Kawira Mwangaza at the launch
of Meru County traffic Marshalls.



Photo No: 27
Meru County traffic Marshalls at Meru Town.

4.2.2 Flagship Projects

The county plans to implement high result and impact yielding programmes and projects. The impact is in terms of employment creation, increasing county competitiveness, revenue generation. The aim is to further accelerate growth in the key areas of the county. Their implementation will be by both levels of Government and Development Partners in the county. The information is presented in Table 18.

Table 18: Flagship Projects

Project Name	Location	Objective	Description of Key Activities	Key Output(s)	Time Frame	Estimated cost (KES.)	Source of Funds	Lead Agency
Finance, Economic Planning & ICT								
Development of a County Statistical Abstract	County Headquarter	Updated data for informed planning. To enhance policy formulation. To enhance informed decision making. To promote effective service delivery.	Acquisition of data collection software and hardware. Training of survey personnel. Data collection, collation, analysis. Report writing. Establishment of a County Bureau of Statistics	Updated statistical data Increased coverage on County Statistical Issues	2023-2027	600M	CGM, Development Partners and PPPs.	Finance & Planning KNBS
Education, Science, Culture & Arts								
School Meals and Nutrition	Countywide	Quality education Enhanced health for learners	Development of Policy framework Data collection on pupil numbers Programme Design Procurement process. Distribution Monitoring and evaluation	-Increase in enrollment Retention transition and completion -Increased literacy levels	2023-2027	945M	CGM, Development Partners and PPPs.	Education

Construction of ECDE classrooms and sanitation blocks	Countywide	To enhance access to basic education To improve hygiene	Develop architectural design Develop bills of quantities. Advertise and award tenders. Construction works. Monitoring & Evaluation	-1165 ECDE classrooms -776 public ECDE Sanitation blocks	2023 - 2027	1.6300B	CGM, Development Partners and PPPs.	Department of Education, Science, Culture & Arts
Establishment of model Village Polytechnics	Sub County	Improve quality education and training	Procurement procedures. Improvement of existing infrastructure Purchase of Modern equipment Construction and equipping. Recruitment of tutors. Monitoring and evaluation	-Increased employment -Increased access, enrolment and completion rates	2023-2027	500M	CGM, Development Partners and PPPs.	Education and Technology
Youth Affairs, Sports, Gender and Social Development								
Humanitarian Assistance Program	Across the county	To the empower marginalized group and families To conserve the environment	Development of Policy Framework Afforestation Food distribution to the marginalized Urban and informal settlement cleanups	Improved livelihood	2023-2027	500 M	CGM, Donors, Development Partners and PPPs.	Youth Affairs, Sports, Gender and Social Development
Rehabilitation Center	Countywide	-Reduce number of persons dependent on alcohol & drug abuse -To rescue GBV/FGM AND OVCs	Site identification. Architectural designs and plans. Procurement procedure. Monitoring and evaluation. Equipping the center.	-Reduce number of persons' dependent on alcohol & abusive drugs -productive and responsible community	2023-2027	500M	CGM, Alcohol Board, NACAD A and other Develop	Alcoholic drinks control board.

				Recruitment of personnel Formulation of policies	-increased revenue -Reduced GBV/FGM cases			ment Partners PPPs	
Roads, Transport, Energy & Public Works									
Cabro paving and low volume seal roads	County	Provide climate proof roads	Cabro laying Tarmacking Drainage system Routine maintenance activities	10 km per year LVS roads 10km per year of cabro-laying	2023-2028	3B	-CGM -KRB -KDSP -World Bank -KISIP -EU -PPPs	Directorate of Gender and Social Development	
Legal Affairs, Public Service Management and Administration									
Strengthened Devolved Governance	Countywide	To strengthened public service delivery and bringing government services close to the people	Build and equip 45 ward offices, 16 Sub-county offices Purchase of 16 sub county vehicles and 46 motor cycles for Ward Administrators	Established and equipped offices, purchased transport vehicles and motor cycles	2023-2027	1.8B	CGM, Development Partners and PPPs.	LAPSA	
Trade, Investment & Industrialization Programmes									
Establishment of MSMEs revolving fund	Countywide	To empower MSMEs	-Mapping of MSMEs - Capacity building on financial literacy - Establishing legal frameworks and lending systems -Operationalization -Development of Policy Framework	-Social economic development of beneficiaries - Happy County	2023-2027	600M	CGM, Development Partners and PPPs.	-County Government of Meru Department of Trade, Tourism, Investments and Development partners -MCMC	
Special Economic Zones (SEZs)	Countywide	To create employment by generation of	-feasibility study -Development of Policy Framework	-Jobs creation -Quality and market	2023-2027	800.5M	CGM, Development	County Government of Meru &	

					competitive products -Reduced resource wastage				Partners and PPPs.	Department of Trade, Tourism, Investments and Cooperatives Development, MCIDC
Renewable energy (solar, wind and waste to energy)	Imenti North and arid areas	To tap into green energy potential in Meru County.	-Identification of site -Engagement with development partners -procurement process -Awarding of works -Launch	-Increased Megawatts	2023-2027	1.3B			CGM, Development Partners and PPPs.	MCIDC & PPP
Health Services										
Health infrastructure	Health facilities countywide	-To improve inpatient services	-Wards in 4 major level IV hospitals	-Functional male and female wards in all level IVs	2023-2027	300M			CGM, Development Partners and PPPs.	Department of Medical services
		-To provide comprehensive hospital services	-Comprehensive NCDs care Centres in Level IV hospitals	-Availability of comprehensive NCDs care services in 4 major level IV facilities	2023-2027	200M			CGM, Development Partners and PPPs.	Department of Medical services
		-To improved diagnostic services	-Supply diagnostic machines and reagents and provide adequate 6 X-Ray and 2 CT scan equipment and supplies.	-Availability of X-rays services in level IVs and availability of lab services in level IIIs and IVs	2023-2027	250M			CGM, Development Partners and PPPs.	Department of Medical services

	-To improve access to morgue services	-Build, complete, equip and operationalize stalled morgues in level IVs	-Functional morgues in level IVs	2023-2027	200M	CGM, Development Partners and PPPs.	Department of Medical services
	Expansion of mortuary at MeTRH	One 200 carrying capacity					
	-To improve specialized services	- Complete, equip and operationalize stalled theatres	-Functional theatres in the 4 main level IVs	2023-2027	200M	CGM, Development Partners and PPPs.	Department of Medical services
	-To reduce risk of exposure to medical waste	-construct standard incinerators in the main level IVs	-Functional incinerators in the 4 main level IVs	2023-2027	150M	CGM, Development Partners and PPPs.	Department of Medical services
	-To improve Level IIs, IIIs and IVs	-Electricity connection, water supply, fencing, and toilets. -Renovation of existing facilities Automation of records -Construction of Health facilities	-Enhanced primary healthcare Improved records by computerization of all hospitals	2023-2027	200M	CGM, Development Partners and PPPs.	Department of Medical services
Meru Cancer Center	To reduce cancer incidence, morbidity and mortality	- Construction, equipping, staffing and operationalization - Set up of 50 bed capacity	- Fully functioning Meru Cancer Center at Level 5	2023-2027	2.5B	CGM, Development Partners and PPPs.	Department of Medical services
	MeTRH						

Cancer Research Institute/MeTRH (Cancer Center)	MeTRH	To enhance fundamental knowledge of the Cancer biology towards prevention, detection and treatment	· Construction, Equipping. Identification of biomarkers for Diagnosis Pre-symptomatic screening for patients Bio-Banking	Construct 1 functional Cancer Research Centre (CaRC) at Level 5	2023-2027	2.5B	CGM, PPPs and development Partners	Department of Medical services
Agriculture, Urban and Rural Development								
Livestock production improvement (Cows to organized groups)	Countywide	To enhance food security and secure livelihood	Development of policy framework Identification of beneficiaries Procure and distribute cows	Improved livelihoods in 5,000 households	2023-2027	1B	CGM and Development Partners	ALF
Construction of food stores for value addition/agro processing/agg regation	County wide	Increased market access, creation of employment and reduced post-harvest loss	Site identification, design, Procurement, construction, monitoring and evaluation Development of policy framework	15 food stores Constructed	2023-2027	900M	CGM Donors	ALF, Physical planning, and trade
Lands, Physical Planning, Urban Development and Housing								
Affordable Housing	Countywide	To improve investments in the county and improve the living standards	- Design of houses - Construction - Monitoring and evaluation	Developed 2,500 simple houses & sanitation facilities for the marginalized	2023-2027	1.4B	CGM National Government PPPs	Roads, housing, Physical planning and social development
Housing for poor and needy	Countywide	To improve investments in the county and improve the living standards	- Mapping of the vulnerable - Testing and crafting viable, scalable and innovative	Developed 2,500 simple houses & sanitation facilities for the marginalized	2023-2027	1B	CGM NGOs Donors Development Partners	

160

adaption and resilient actions			program, Establish woodlots, of Provision seedlings of Provision storage tanks of Provision energy saving jikos - Promote commercial forestry, - Promote urban, forestry/greening - Recruitment of forest scouts	55 energy saving jikos 10,000 trees planted 50 forest scouts recruited			Partners and PPPs. . CGM . Donors . CBOs . FBOs . NGOs	WRA -CBOs -WROAs -CFAs
			To conserve and protect riparian areas - Capacity building of conservation groups - Mapping and pegging of 5 wetlands, Rehabilitate 2 critical wetlands - Fencing - Tree planting	-110 community sensitization barazas on riparian conservation (2 per sub-county/year) 5 wetlands mapped/pegged 2 critical wetlands rehabilitated	2023-2027			-CGM -KFS -NEMA WRA -CBOs -WROAs -CFAs
	County wide	Sinking of boreholes and distribution of boreholes to increase access of adequate and reliable clean water	- Drilling, developing& equipping the boreholes - Rehabilitation of existing boreholes, Provision of water pipes, Excavation of trenches to lay water	Number of boreholes drilled and equipped No of boreholes rehabilitated No. of pipes distributed Number of Kilometers of the trenches excavated	2023-2027	1B	. CGM, Donors, CBOs, FBOs, NGOs, Partners PPP	CGM Water & Irrigation, MEWASSCO

	Meru County Urban Water System	Address the existing deficit in water supply within Meru municipality and its environs Ensure potable water demand is met in Meru municipality and its environs	- Construction of an intake. - Construction of a water treatment system. - Construction of a water storage tanks, - Construction of water conveyance system.	Number of Constructed and fully functional waste stabilization ponds Length (KM) of Fully constructed and functional conveyance system	2023-2027	1.3B	. CGM, Donors, CBOs, FBOs, NGOs, Partners	CGM Water & Irrigation, MEWASSCO
Grand Total						31.391B		



Photo No: 28
Delivery of water storage tanks to help the elderly women at the grassroots store water for domestic use.



4.3 County Integrated Development Plan Linkages with National Development Agenda, Regional and International Development Frameworks

The Meru County Development Plan 2023-2027 is linked to other development documents and aims at ensuring the goals set are met. The linkage is as below in table 19.

Table 19: Linkages with Kenya Vision 2030, other plans and international obligations

National Development Agenda/Regional/International Obligations	Aspirations/Goals	County Government contributions/Interventions
Office of the Governor		
Kenya Vision 2030/ Medium Term Plan	An issue-based, people oriented, result centered and accountable county	- Increased accountability in public service delivery. - Carrying out public participation forums
SDGs	SDG 9 – Industry, Innovation and Infrastructure	Implementation of M&E framework that enhances service delivery, communication and innovation
	SDG 2: Zero hunger	Ensuring that the county population is cushioned for hunger through provision of food to vulnerable citizens
	SDG 3– Good Health and Well being	Enhancing health delivery to the people through inspection of health facilities and having reports
	SDG 3 – Decent Work and Economic Growth	Ensuring a conducive environment for employees and capacity development
	SDG 11: Sustainable Cities and Communities	Increased response to emergencies related to natural disasters
	SDG 16: Peace and Justice Strong Institutions	- Improved inter and intra county relations⁴ - Improved security and peace
	SDG 17: partnerships to achieve growth	Establishing partnerships to facilitate development of policies & plans; capacity building and revolving capital- get other areas of partnership
Agenda 2063	Aspiration 4. A peaceful and secure Africa	Promote policies that will increase peace among county residents; policies that will improve inter and intra relations
	Aspiration 7. Africa as a strong, united, resilient and influential global partner and player	Partnership development and external affairs directorate ensures that the county links with other counties and development partners
Finance, Economic Planning & ICT		
Kenya Vision 2030/ Medium Term Plan	Economic Pillar- to maintain a sustained economic growth of 10% p.a.	- Revenue Allocation and generation; - Revenue Collection Automation system - Disbursement of loans for doing business
SDGs	GOAL 1: No Poverty	Giving out of loans to members of groups for various personal development
	GOAL 8: Decent Work and Economic Growth	- Allocation of funds across all development programmes and projects - Citizen engagement through public participation in the identification of development projects

Agenda 2063	Aspiration 1. A prosperous Africa based on inclusive growth and sustainable development	• Promotion of groups through training and giving loans.
Meru Vision 2040	Economic Pillar: for a Fast Growing and Inclusive Economy	• Enhancing access of financial services; • Enhancing saving initiatives; • Being responsive to emerging economic issues; • Promoting efficient financial service delivery; • Improving stakeholder involvement; • Building capacity for the stakeholders, • Automating County Revenue Systems; • Mobilizing support for resources in market accessibility
Education, Science, Culture & Arts		
Kenya Vision 2030/ Medium Term Plan	To ensure inclusive and equitable quality education that promotes lifelong learning opportunities for all learners.	• Resource mobilization (both capital and human). • Strengthening partnership and linkages.
SDGs	SDG 1 – No Poverty	• Implementation of skills development in vocational training Centres.
	SDG 2 – Zero Hunger	• School feeding intervention targeting ECDE
	SDG 3 – Good Health & Wellbeing (Please refer to: https://sdgs.un.org/goals)	• Provision of adequate water and Sanitation facilities •
	SDG 4-Quality education	• Employment and training of ECDE Teachers. • Construction of adequate infrastructure E.g., classrooms.
	SDG 6-Clean water and sanitation	• Provision of water tanks and construction of pit latrines.
	SDG9-Industry, innovation and infrastructure	• ICT Courses in the vocational training center. • Skilled oriented courses at Village Polytechnic.
Agenda 2063	Goal 2: Well educated citizens and skilled revolution underpinned by science and technology innovation.	• Establishment of vocational training Centre. • Provision of opportunities for early learning.
	Goal 3. Healthy and well-nourished citizens	• Provision of feeding program to ECDE Learners. • Provision of vitamin A and deworming.
Paris Agreement on Climate Change, 2015	Zero carbon solution	• Tree planting in ECDE Centers.
EAC Vision 2050;	Quality and access to education	• County Government is committed to providing access to quality education in all ECDE Centers through Improved. infrastructure and human resource.
ICPD25 Kenya Commitments;	Attainment of Basic Universal education. Entrepreneurship and skill training.	• Strengthening ECDE enrolment, access and completion rate from pp2 to Grade 1 • Establishment of Vocational training to offer entrepreneurship courses for skill development.
Sendai Framework for Disaster Risk Reduction 2015 – 2030	Global target D: Substantially reduce disaster damage to critical infrastructure and disruption of basic services, among the health and educational facilities.	• Adhere to engineers' recommendations on infrastructure construction to avoid disasters.
Youth Affairs, Sports, Gender and social development		

Kenya vision 2030	A just and cohesive society enjoying equitable social development in a clean and secure environment	• Youth Enterprise Development • Establishment of talents academies • Creation of Programmes that support PWDs engaged in business, agriculture and other economic activities • MYS
SDGs	SDG 1 – No Poverty	• Youth Enterprise Development
	SDG 3 – Good Health & Wellbeing	• Construction mental health awareness Centres • Sports Talent Development
	SDG5-Gender equality	• reduction in SGBV cases
	SDG 8-Decent work and economic growth	• Enrollment of youth in talent Centres • Youth Education and skills development
Roads, Transport, Energy and Public Works		
Kenya Vision 2030/ Medium Term Plan/ EAC 2050	Deploy a world class infrastructure facilities and services	• Transport is an enabler of the Vision 2030
SDGs	SDG 7- Affordable and Clean Energy	• Provision of clean energy. • Increase renewable energy use • improve energy use efficiency, enhance international cooperation regarding clean energy access
	SDG 9- Industry, Innovation, and Infrastructure	• Provision of reliable infrastructure for all
	SDG 11-Sustainable Cities and Communities	• Provision of safe and affordable housing for all • Provision of safe and affordable transport for all • Provision of green public space.
Agenda 2063	Goal 10: World class infrastructure crisscrosses Africa.	• Road improvement • Build resilient infrastructure,
Paris Agreement on Climate change	Its goal is to limit global warming to well below 2, preferably to 1.5 degrees Celsius	• Provision of solar and wind energy as alternatives to traditional energy methods
Sendai Framework for Disaster Risk Reduction 2015-2030	Aspiration 3: Investigating in disaster risk reduction for resilience	• Conduct feasibility studies before and during road construction
Legal Affairs, Public Service Management and Administration		
Kenya Vision 2030/ Medium Term Plan	Social Pillar-A just and cohesive society enjoying equitable social development in a clean and secure environment Political pillar- An issue-based, people-centered, result-oriented, and accountable democratic political	• Enhancement of just and cohesive society through provision of legal services and equitable development in public service delivery. • Engaging people in public service transformations and result oriented HR policies
SDGs	Goal 8: Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all	• Implementation of Human resource policies and providing adequate and equipped office spaces for decent working environment.
	Goal 11: Make cities and human settlements inclusive, safe, resilient and sustainable	• Developing, upgrading and beatifications of towns across the county
	Goal 16: Promote peaceful and	• Provision of legal services and advisory

	inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels	
Trade, Industrialization, Tourism and Cooperative		
Kenya Vision 2030/ Medium Term Plan	To enhance conducive business environment	• Use cooperatives to spur growth such as promotion of Women, Youth and General Traders Saccos; and value addition of produce • End Wanton misuse of public funds • Encourage Public Participation in development initiatives • Encourage partnerships and networking to mobilise resources • To achieve an average economic growth rate of more than 10% per annum and sustaining the same until 2030 and beyond • Upgrading of Meru National Park • Miraa Farmers Livelihood Improvement Project • Establishment of modern trade kiosks
The UN 2030 Agenda and the Sustainable Development Goals;	Goal 8: Decent Work and Economic Growth	• Financing SMEs to steer growth hence creating employment • Investment in renewable energy, value addition, real estate, hospitality shall create productive employment, economic growth and transformation • Achieve full and productive employment • Substantially reduce the proportion of youth not in employment, education and training • Generate employment opportunities through Establishment of County Hotel in Meru National Park • Establishment of Nyambene Conservancy. • Create synergies with agriculture for promotion of Agro tourism and local tourism service provider sectors to increase revenue and development of basic infrastructure. • Support and train community-based tourism organizations to develop skills and strengthen the local economy. • Promotion of micro and small enterprises as an alternative form of employment and business creation. • Through capacity building prospective and practicing entrepreneurs are counseled and trained on sustainability of their enterprises. In some instances, the entrepreneurs are supported through provision of tools and equipment. • Capacity building of cooperatives trainings, Workshops, governance, financial literacy etc. •
	Goal 9: Industry, Innovation and Infrastructure	• The construction of market facilities • The County Government is in process of building market kiosks for the purpose of regulating • Support value addition initiatives among

		cooperatives
	Goal 15: Life on Land	• Creation of awareness raising activities for conservation of flora and fauna and preservation of biodiversity • Capacity building for tourism service providers on ways to reduce waste and consumption. • Develop tourism products that promote sustainability.
Africa's Agenda 2063;	Aspiration 1. A prosperous Africa based on inclusive growth and sustainable development	• Promotion of small business through training and giving loans. • Bringing in private investors into the county to create opportunities for business and employment. • Develop and diversify sustainable tourism products such as ecotourism, Agro tourism and sustainable community-based tourism organizations. • Establishment of Nyambene conservancy to conserve our northern grazing area and its ecosystem. • Promotion of entrepreneurship and value addition within the agricultural sector for crops, Fish and Livestock.
Health Services		
Kenya Vision 2030/ Medium Term Plan	Health Care delivery – To provide equitable health care at the highest affordable standard	• Fully operationalized health facilities • Increasing patient to health personnel ratio • Increase skilled deliveries • Reduce number of HIV new infections • Reduce incidence of TB, Malaria and Hepatitis B • NCDs interventions including screening and cancer center development • Mental health services interventions • Increase access to family planning options and reproductive health services • Mapping of vulnerable households and increasing insurance coverage • Interventions around improving water, hygiene & sanitation and air pollution • Increasing the proportion of people using safely managed drinking water and sanitation services and hand washing facilities • Road improvement • Sustainable exploitation of resources in the oceans, rivers and lakes • Conservation of water bodies
SDGs	SDG 3 – Good Health & Wellbeing: Ensure healthy lives and promote well-being for all at all ages SDG 6 – Clean Water and Sanitation: Ensure availability and sustainable management of water and sanitation for all	
Agenda 2063	Goal 1: Prosperous Africa – Healthy and well-nourished citizens	
ICPD25 Kenya Commitments	All goals i.e. 1. Achieve universal access to sexual and reproductive health and rights as a part of universal health coverage (UHC) 2. Address sexual and gender-based violence¹⁵ and harmful practices 3. Draw on demographic diversity to drive economic growth and achieve sustainable development 4. Uphold the right to sexual and reproductive health services in humanitarian and fragile contexts	

EAC Vision 2050	Increased access to Health services; safe water, improved sanitation and Health services, and reduced HIV prevalence and Communicable diseases	
Meru Vision 2040	Health Sector Flagship projects; 1. Community Health Campaign 2. Universal Health Coverage 3. Health lifestyles strategy 4. Upgrading all County and Sub-County Hospitals 5. Medi-tourism	
Agriculture, Rural and Urban Development		
Kenya Vision 2030/ Medium Term Plan	To be an innovative, commercially oriented, and modern agriculture and livestock sector	• Supporting Agro processing, value addition and aggregation • Seed and breed quality improvement • Provision of extension services • Promotion of diversified agriculture • Reduce over-reliance of rain fed agriculture • Establishment of livestock feed reserves (hay barn) • Crop and livestock disease management
SDGs	Goal 1- No poverty Goal 2 – No hunger Goal 8 – Decent work and economic growth Goal 9 –Industry innovation and infrastructure Goal 10 – Reduced inequality Goal 12 –Responsible consumption and production Goal 13 – Climate action Goal 14 – Live below water Goal 15 – Life on land	• Improve dairy production and income generation through 1 cow per needy family programme • Promotion of apiculture and aquaculture • Provision of fodder and construction of hay barns to secure livestock feed • Provision of quality inputs including seed, seedling, AI services and brood stock • Supporting Agro processing, value addition and aggregation • Provision of fodder and construction of hay barns to secure livestock feed • Promotion of soil and water conservation • Promoting water harvesting and irrigated agriculture • Capacity building on GAP, conservation in agriculture, fish production and use of farm waste as sources of clean energy
Agenda 2063	A Prosperous Africa, based on Inclusive Growth and Sustainable Development (1) A High Standard of Living, Quality of Life and Well Being for All Citizens (3) Healthy and well-nourished citizens	• Improve dairy production and income generation through 1 cow per needy family programme • Supporting Agro processing, value addition and aggregation • Capacity building and promotion of agribusiness through farmer cooperatives • Provision of seeds for kitchen gardens
Paris Agreement on Climate Change	Long-term temperature goal (Art. 2) Mitigation (Art. 4) Loss and damage (Art. 8)	• Provision of tree crop seedlings • Provision of drought resistant seeds to promote sorghum and cotton farming • Provision of fodder and construction of hay barns to secure livestock feed • Promotion of soil and water conservation • Promoting water harvesting and irrigated agriculture

		• Capacity building on GAP, conservation in agriculture, fish production and use of farm waste as sources of clean energy
EAC Vision 2050	Aspiration; Enhanced inclusiveness in development and socio-economic transformation. Achievement of high per capita income to give the population adequate purchasing powers and improved quality of life. Economic empowerment of the citizens to spur growth and fast track poverty. Reduction Job creation initiatives to provide for current and future needs of the bulging youth population	• Provision of quality inputs including seed, seedling, AI services and brood stock • Improve dairy production and income generation through 1 cow per needy family programme • Inputs supply support • Supporting Agro processing, value addition and aggregation • Promotion of aquaculture and apiculture • Provision of seed capital to dairy and fish farmers • Promotion of irrigated agriculture and SMART technologies in agriculture • Exploitation of dams for fishing • Capacity building of crops, livestock and fish farmers
Lands, Physical Planning, Urban Development and Housing		
Kenya Vision 2030/ Medium Term Plan	Economic Pillar to maintain a Sustained economic growth of 10% p.a.	• Upgrading of underutilized Meru National Park. • Implementation of the Miraa Farmers Livelihood Improvement Project • Harnessing anticipated potential occasioned by the LAPSET corridor, Isiolo • Use cooperatives to spur growth such as promotion of Women, Youth and General Traders Saccos; and value addition of produce • End Wanton misuse of public funds • Encourage Public Participation in development initiatives • Encourage partnerships and networking to mobilise resources⁴⁵ Resort City and Isiolo International Airport. • Modernization of all towns in Meru • Private investment attraction • Agro-food Processing Programme; Construction of • banana processing plant, Coffee milling & marketing investment and Potato processing factory • Revenue Allocation and generation; Revenue • Automation system • Introduction of bamboo farming
SDGs	SDG 11: Sustainable Cities and Communities SDG 3 – Good Health & Wellbeing	• Improve access to decent and affordable housing in the informal • settlements in Meru, Maua and Nkubu towns. • Construct inclusive bus parks and stages in all the towns • Develop plans for efficient and inclusive town transport systems • Hold town hall meetings to give the citizens opportunities to participate in development and management of the towns • Establish recreation parks and promote

		recreation/entertainment activities • Develop, equip and implement efficient liquid and solid waste management systems in all the towns • Develop spatial plans for all the town and urban settlement • Ensuring the entire county has spatial plan to guide and harmonize development activities and ensure environmental sustainability. Further the department will prepare Sub-counties, wards and urban areas spatial plans. • In promoting access for all to adequate, safe and affordable housing and basic services and upgrade slums the department shall collaborate with the national government, the private and other development partners to promote the adoption of building technologies and practices through establishment training Centres to capacity built the Meru residents as well as using these technologies to provide affordable public infrastructure. • The department shall support Meru residents including through financial and technical assistance, in building sustainable and resilient buildings utilizing local materials. • Through planning the department shall provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, and children, persons with disabilities and older persons. • Fully operationalized health facilities • Increasing patient to health personnel ratio
Agenda 2063	Goal 2: World class Infrastructure crisscrosses Africa.	• Road improvement
	Goal 6: Blue/Ocean economy for accelerated economic growth	• Sustainable exploitation of resources in the oceans, rivers and lakes • Conservation of water bodies
Environment, Water and Natural Resources		
Kenya Vision 2030/ Medium Term Plan/ EAC 2050	ASAL Development: Irrigation	• Water can boost the agricultural economic sector through irrigation
SDGs	SDG 6: Clean water and sanitation	• Provision of clean water, health standards are improved as hygiene is made better
	SDG 15: Life on land	• Taking appropriate measures on climate change prevents aridity
	SDG 13: Climate action	• By taking action on climate change we can curb it and its impacts
	SDG 12: Responsible Consumption and production	• Sustainable consumption and production patterns
	SDG 2: Zero hunger	• Through irrigation, there could be food provision in ASAL
	SDG 1: No poverty	• Boost in agriculture creates more employment and opportunity hence improving living standards

Agenda 2063	Aspiration 1: A Prosperous Africa, based on inclusive growth and sustainable development Goal	Water, irrigation and natural resources promotes agricultural productivity and production
Paris Agreement on Climate change	Its goal is to limit global warming to well below 2, preferably to 1.5 degrees Celsius	Taking action to achieve a climate-neutral world
Sendai Framework for Disaster Risk Reduction 2015-2030	Aspiration 3: Investigating in disaster risk reduction for resilience	- Conduct feasibility studies on Climate change and implement them to prevent disasters like famine - By irrigation, the risk of food insecurity is reduced

4.4 Cross-Sectoral Linkages

The County works well when is one unit. Cross-sectoral integration will be ensuring coherence in policy-making principles and objectives among different policy sectors in the county and aligning priorities and timeframes; collaboration among different departments, and across levels, in order to co-produce policies. The linkages will aim at Harnessing cross-sector synergies and mitigating adverse cross-sector impacts. The considerations will be made in respect to harnessing cross-sector synergies arising from possible programme impacts and the mitigation measures will be adopted to avoid or manage potential adverse cross-sector impacts as indicated in the Table 20.

Table 20: Cross-sectoral impacts

Programme Name	Linked Sector(s)	Cross-sector Impact		Measures to Harness or Mitigate the Impact
		Synergies	Adverse Impact	
County Assembly				
Legislation and representation	County Executive	Collaborations and cooperation between Assembly and Executive and other County Governments on various issues and overlapping functions	Lack of enactment of bills and approval of motions	Regular meetings, agreements and MOUs to guide working relationship between the two levels of governments
Legislative oversight	County Executive	Timely access to county information, data, documents and ownership of development projects	Conflict of interests and delay in approval and implementation of development projects	Regular meetings, agreements and MOUs to guide working relationship between the two levels of governments.
Administration management, planning and support of County Affairs	County Assembly Service Board	Communication and coordination of Assembly operations; conducive working environment	Ineffective communication and administration systems	Setting up clear and effective communication channels; appropriate physical infrastructure
Office of Governor				
County Service Delivery	Flagship implementing Sectors	Closer collaboration with implementing line departments	Delayed timeliness in priority project delivery	Engage National Government, Development Partners and PPP in County development
Efficiency monitoring	All sectors	Increase in implementation of development projects	Low monitoring and verification of development projects	Operationalization of efficiency monitoring and reporting system

Disaster management	All sectors	Improved resilience and economic empowerment of county residents	Poor responses to natural based disasters and emergencies	In collaboration with sector actors establish disaster response mechanisms
Cohesion and Peace Building	All sectors	Enhanced cohesion and peaceful co-existence; free movement of people and goods	Sub-tribe wars/fighting over sharing of natural resources and citizen displacement	Utilize traditional systems for peace building (Such as Njuri Ncheke) and conflict resolution, increase security in high security risk areas; and set up disaster response funding
External partnerships	All sectors	Resources gap addressed and new ways of public service delivery	Stalling and delay in implementation of projects	Engage National Government, Development Partners and PPP in County development
Communication and Events	All sectors	Improved information sharing and flow	Lack of ownership of development projects	Engaging PPP; Capacity building; Automation of key government services and operations
Finance Economic planning and ICT				
Public Finance Management	All Sectors	Budgeting, Accounting, Procurement, audit	Delayed disbursement of funds	Liaising with National Treasury on timely release of funds
County Economic Planning, Policy Formulation, Monitoring & Evaluation	All Sectors	Planning,	Inadequate funding of planned programmes/projects	Source for alternative source of funds (Development partners)
Revenue Management	Trade	Revenue collection in the markets	Poor market infrastructure	Construction and maintenance of markets and other amenities e.g., Toilets
	Environment	Revenue Collection	Uncollected Garbage	Prompt garbage collection
	Transport & Infrastructure	Revenue collection	Inadequate floodlights. Poor feeder roads to the markets	Installation of new floodlights and maintenance of the existing ones. Improving infrastructure of feeder roads
	Physical Planning, Urban development & Public Works	Revenue collection	Unplanned Markets	Physical Planning of the markets
Microfinance Development	Trade and Cooperatives	Funding of market groups	Defaulting loan repayment	Enforcement and listing of defaulters
Information Communication and Technology	All sectors	Internet connectivity and ICT Infrastructure	Misuse of internet	Blocking of selected sites
Fleet Management	All Sectors	Provision of mobility	Misuse of county Vehicles	Installation of track system
Education, Science, Culture & Arts				
Early Childhood Development Education	Health	Provision of Immunization and supplements for	Poor health leading school drop out	Capacity building for parents and education stakeholders

		learners		Timely immunization and giving of food supplements
	Agriculture	Empowering school to produce food for learners	Lack of balanced diet leading to malnutrition	Capacity building of school management and community on proper agriculture practices to alleviate malnutrition.
Early Childhood Development Education Vocational Education and Training	Environment	Empowerment of education stakeholder on environmental conservation	Environmental degradation	Environmental conservation
	Infrastructure	Developing and approving building plans and designs	Condemned structures leading security risk	Ensuring building plans and designs are approved
	Health	Give inspection reports for registration	Unfriendly trainees' environment	Ensuring health reports are in place before establishment of Village Polytechnics
	Agriculture	Empowering Centres to produce food for trainees	Lack of enough quality food for trainees	Capacity building of center management and trainees on proper agriculture practices to alleviate inadequate quality
	Environment	Empowerment of education stakeholder on environmental conservation	Environmental degradation	Environmental conservation
Regulation of alcoholic drinks	Trade & Legal	A healthy and productive county population	Loss of business after closure of some alcoholic drinks' outlets and illegal brewing.	Provision of alternative income generating projects to those involved in illegal alcoholic trade.
Rehabilitation	Health	Counseling, Treatment and rehabilitation of persons dependent on alcoholic drinks	Lack of county rehabilitation center	Collaboration between alcohol board and health sector to sponsor and rehabilitate persons dependent on alcohol
Culture & Arts Development	Tourism	Ameru culture promoted, talents identified and developed	Lack of talents development and 'lost culture'	In partnership with sector actors promote and conserve culture and promote talents in arts
Youth Affairs, Sports, Gender and Social Development				
Youth Development	Education, Agriculture, Roads, Land, Finance and Trade	Training on ICT, agribusiness activities, access to finance for businesses, Availability of lands for youths in agriculture Increased engagement of youths in construction industry Increased job opportunities for youths in building of roads infrastructure	Poor living standards among the youth; dependency and high rate of unemployment	Adequate funding and curriculum reforms to suit market driven skills; funding to youth enterprises; relevant training on political, social-economic opportunities; training on value addition; land zoning

Sports Development	Education and Trade	Youth engagement in sports as a profession	High drugs and substance abuse; high rate of crimes; and increased conflict between the land owners (parents) and the youths	Rehabs, seminars and peer training; in collaboration with sector actors to improve access to sports facilities
Gender and Social Development	Office of the Governor	Peaceful co-existence, affirmative action for special groups; and reduced GBV and FGM	Gender violence, increase in FGM practices and social-based wars	Promotion of alternative rites of passage; sensitize communities on gender violence, enforce legal framework on FGM
Roads, transport, Energy and Public Works				
Road's infrastructure	Trade	Connection to market Centres	Pulling down of structures on road reserve	Establishment of market Centres and parking bays along the roads; Develop a resettlement plan.
	Environment	Conserve the environment	Environment Pollution Soil erosion	Comply with and enforce NEMA Guidelines
	Lands	Provide road corridor	Encroachment of roads	Roads are to be well demarcated
Provision of sustainable energy	All sectors	Clean, efficient and sustainable energy	Adverse climate change	Energy is an enabler
Standard public works infrastructure	All sectors	Provide safe office and work infrastructure	Environment Pollution	Comply with and enforce NEMA Guidelines and regulations
Legal Affairs, Public Service Management and Administration				
Devolved governance and public service management	All county departments	Coordination of government policies in the grassroots and service delivery	Possibility of slow development take off	Full implementation of devolution services
Human resource policy	All sectors	Recruitment and promotion of staff.	Wage bill inflation	Adoption of non-replacement policy where there are over-laps and duplication of duties.
Town management	Trade	Providing ample work environment for traders.	Encroachment to private lands due to town expansions. Pollution	Government to set aside enough budget to acquire town spaces. Ensure compliance to NEEMA policies.
Enforcement transport means and facilities	Finance	Provides finance and facilitations for fleet management.	High cost of acquiring and maintenance	Buy cheaper means of transport such as motor bikes instead of vehicles to be used at some levels
Trade, Investment, Industrialization, Tourism and Cooperative Development				
Industrialization and Trade Development	National Government, Agriculture, Public works, Roads, Finance, physical planning, Economic planning, ICT and development partners	Industries expansion (such as value addition of agricultural products, hospitality, energy, retail & real estate) Improved ease of doing business for MSMEs, Empowering MSMEs through capacity building, affordable credit, enabling	Unexploited natural resources, investment & business opportunities and effective management and increase in poverty levels	Adoption of appropriate modern technology and engagement with investment partners through PPP

		environment, provision of equipment and facilitating market access.		
Co-operatives Development	Agriculture, Social Development & Finance	Sensitization, formation and support of co-operative movements for special groups in the societies; and positive working environment at work place; improved governance in Cooperatives	Poor living standards and lack of market to produce	Encourage various groups to establish multi-industry cooperatives (e.g., a SACCO that deals with coffee, Miraa, livestock and other value chains
Tourism development, diversification and Promotion	Land, Water, Agriculture, Infrastructure, Environment, ICT & Finance	Improved access to tourist attraction sites, amenities, accommodation and secure attractions.	Poor access to sites, insecurity, poorly maintained amenities, increased poaching and encroachment	Development and sustainable use of tourist sites; Partnership with national government agencies and other development agencies.
Investments promotion	Trade, Land, Roads, Agriculture & Energy	Promote investment in as such industries as agriculture, tourism, hospitality, energy, retail & real estate; employment and wealth creation	Lack of investment opportunities	Engagement with investment partners through PPP
Health Services				
Preventive and Promotive Health	Agriculture, Water & Environment	Improved hygiene & sanitation; public health and nutrition status; Zoonotic disease surveillance	Pollution of environment by biomedical wastes, more cases of drugs and substance abuse; water pollution and deaths	Enhance county health policies; create public sensitizations on the health requirements; collaboration in liquor licensing; and training of a community health personnel in mental health and psychology
Curative and Rehabilitative Health	Roads and Education and Social Development	Improve access to health facilities; and awareness creation and rehabilitation services for drugs and substance abusers	Loss of lives and poor living standards	Provision of adequate means to treat and dispose wastes and health education; partnership among health sector State and Non-Sector Actors to establish rehab/ drop-in-Centres across the county and establish specialized health services
Administration, Planning and Support Services	Office of the Governor and Legal	Public participation in promotion of health	Slows decision making	Implement the public participation framework
Agriculture, Rural and Urban Development				

Crop production & Tree crop development	Land, Water, Environment, Trade and Legal	Secure agricultural land through development controls as informed by spatial plan; provision of water for irrigation	Crop damage by animals, misuse of agrochemicals and water/river pollution	Completion of spatial plan, facilitate proper disposal of expired chemicals and containers; and compliance with NEMA standards on waste disposal
Soil Conservation, Fertility management and Water Harvesting	Land, Water, Environment and Legal	Available water for agriculture and improved agricultural yields	Poor agricultural yields and conflicts on use of water resources	Use of appropriate soil fertility management and water harvesting facilities
Inputs Supply Support	Land, Water and Environment	Appropriate agriculture inputs	Poor agricultural yields	Collaboration with various sector actors and use of appropriate agricultural inputs
Value Addition and Agro-processing	Land, Energy, Roads, Water, Environment, Trade and Legal	Appropriate and modern Agro processing technology; LCE solutions	Poor technology and low agricultural incomes	Collaboration with various sector actors to establish efficient Agro-processing mechanisms
Capacity building	Legal, Finance & CPSB	Skilled and highly motivated staff, improved performance & service delivery	Poor service delivery and demotivated staff	Offer relevant training, exposure and performance-based incentives
Livestock production & Veterinary services	Health, Land, Water and Environment	Improved health and food nutritional security (animal origin); increase in household incomes integrated water & natural resources management	Environmental degradation, transmission of zoonotic diseases; encroachment of livestock development land by estate developers; and interference with wildlife migration due to fencing	Collaboration among sector actors, bio-filtration systems; land use control and provision of wildlife migration corridor
Fisheries Development	Water, Energy, Environment, MCIDC Cooperatives & Trade	Well managed and safe water bodies for fish industry and provision of processing facilities and markets for fish	Water and environmental pollution; poor access to markets; poor farmer group dynamics	Compliance with NEMA standards and market development for fish through collaboration with Trade department and Non-State Actors
Agriculture Education and Extension	All sectors	Skilled farmers and improved agricultural yields	Obsolete agricultural methods	In partnership with farmers groups and other sector actors offer relevant agricultural methods
Agricultural Mechanization Services	Land, Energy, Water, Environment and Trade	Appropriate and modern agricultural technologies	Poor technology and low agricultural incomes	Collaboration with various sector actors to establish effective and efficient agricultural technologies
Lands, Physical Planning, Urban Development and Housing				

Land Administration and Management	Legal, Finance, Water, Agriculture, Roads & Environment	Securing of public land; efficient storage and retrieval of land information; and timely and efficient update of land information	Land-related conflicts; and displacement of people and enforcement of policies.	Sensitization of public on land administration, collaboration with National Land Commission and other government agencies
Physical Planning.	Legal, Finance, Roads, Water, Agriculture & Environment	Appropriate physical infrastructure; optimal utilization of space preparation of housing models and future rating; appropriate boundary establishment; and incorporation of environmental considerations in housing development	-Poor living standards and Conflicts. -Lack of baseline information. -Lack of proper feedback mechanism with the citizenry.	Land use planning; accurate land valuation; and capping of house selling prices and rent to values that are affordable by the targeted beneficiaries. Having a mechanism for feedback from the citizens.
Environment, Water and Natural Resources				
Domestic Water Supply and irrigation.	Agriculture	Irrigation provides agricultural yields and is a necessity in fisheries	Lack and decline of water for agriculture results to aridity and reduction of aquaculture	Introduce irrigation in arid areas to enhance productivity
	Health	Improve sanitation	Deteriorated hygiene	Provide water for sanitation to prevent diseases like COVID-19 and cholera
	Lands	Provision of land for dam and borehole construction	Land disputes with the locals	Prior settlement and agreement with landowners
	Education	Water is a necessity in learning institutions	Low turn up in schools and poor hygiene among learners	Water should be availed in learning institutions in form of boreholes or piped water to improve learning environment
Water resource Management	Agriculture	Provision and Storage of water for irrigation	Low productivity	Provision and Storage of water to ensure continuous availability of adequate water for irrigation
	Health/Education	Improve sanitation	Deteriorated health	Provide adequate water to health institutions/Facilities
Environmental conservation	Energy	Energy saving	Energy waste	promotion of sustainable use of energy saving and green energy
	Agriculture	Farming methods that conserve the environmental resources	Soil infertility, decreased farm production	Sensitize people/Farmers on ways of conserving the environment
Environmental management and Protection	Trade	minimize environmental pollution	Unhealthy working environment	Minimize and regulate environmental pollution. Ensure markets and towns are free of pollution

05



Photo No: 29
H.E. Hon. Kawira Mwangaza attending an
International Community meeting

CHAPTER FIVE

IMPLEMENTATION FRAMEWORK



5.1 Overview

Taking lessons from the implementation of the Second Generation CIDP 2018-2022, the County Government will revise the institutional set up for effective delivery of the proposed County programmes and projects going forward.

The chapter also contains the budget projection required for managing the County Government over the 2023-2027 period. It includes the resources that are available for capital projects development, the strategies for revenue enhancement and their projections for the plan period. Further the Chapter provides insight on the County financial resources forecast and the expenditure needs required to actualize the proposed programmes and projects as well as possible measures for addressing resource gap. It also includes strategies for asset management, financial management, and capital financing. Revenue enhancement strategies, resource sharing with the central government, means of attracting external funding are also included.

5.2 Institutional Framework

The structure of the County Government of Meru is institutionalized into four broad areas:

- a) The County Government Executive.
- b) The County Assembly.
- c) The County Public Service Board.
- d) County Treasury.

The County Government Executive is headed by the Governor (and Deputy Governor), the County Executive Committee Members and the County Secretary. These constitute the top leadership for the county that provide the overall vision for the government. At this level, happens the setting of and steering the strategic direction. The development goals for the county are also set at this level. The specific roles of officers holding positions at the Executive in implementation of this plan are as follows;

Office of the County Governor is responsible for:

- Providing leadership in the management of the affairs of the county
- Providing policy direction in the County Government and ensuring proper governance structures are in place;
- Ensuring implementation of county and other national legislation, as may be required; Overseeing the decentralization of services to the extent possible;
- Promoting democratic and accountable exercise of power;
- Ensuring participation of the people in decision-making; and
- Mainstreaming the interests and rights of the people.
- Ensuring this plan is implemented.

The Deputy Governor shall deputize the Governor and represent him when and wherever necessary.

For the County Executive Committee, Article 179 (3) (b), of the Constitution, provides for the number of Executive Committee members in the County Government of Meru to be not more than ten. The technical functions of the county have been organized into these ten Departments. Each of the Department has specified mandates to deliver services to the people of Meru. A County Executive Committee Member, is the head of each department and provides policy direction to the Chief Officer who is the accounting officer.

Specifically, an Executive Committee Member is therefore responsible for;

- Implementing county legislation;
- Implementing within the county, national legislation to the extent that the legislation so requires;
- Managing and coordinating the functions of the county administration and its departments; and
- performing any other functions conferred to it by the Constitution or national legislation;
- Preparing legislation for consideration by the County Assembly;
- Providing regular reports to the County Assembly for deliberation and decision making; and
- Preparing County budgets and plans.

The County Assembly together with the County Executive are at the apex of the organizational hierarchy of the county government. As provided for in the Constitution, the County Assembly holds legislative authority and comprises of members elected by registered voters at the wards; special seat members; members of marginalized groups including persons with disabilities and the youth. The membership also includes the Speaker who is an ex-officio member elected by the County Assembly itself. The functions of the County Assembly include enacting county laws and superintends over all the affairs of the county including receiving and approving the development plans and policies of the county. It also oversees the development and management of the county infrastructure and institutions; and is responsible for approval of the county budgets and expenditures.

Another important structure in the county 's organizational hierarchy is the County Public Service Board, which is established under an Act of Parliament as provided for under Article 235(1) of the Constitution of Kenya, 2010. The Article provides for a County Public Service Board in each county with control over the County Public Service. The board ensures that the county has adequate and competent personnel to propagate the development addenda for the county. One of mandates of the Board is to establish and if necessary, abolish offices in the County Public service. The board appoints and confirms persons to hold or act in offices; it exercises disciplinary control over persons holding or acting in those offices. The board shall promote the county's core values, integrity and inclusiveness-approach to service delivery through the recruitment of best people and the conduct of continuous capacity building in the county public service.

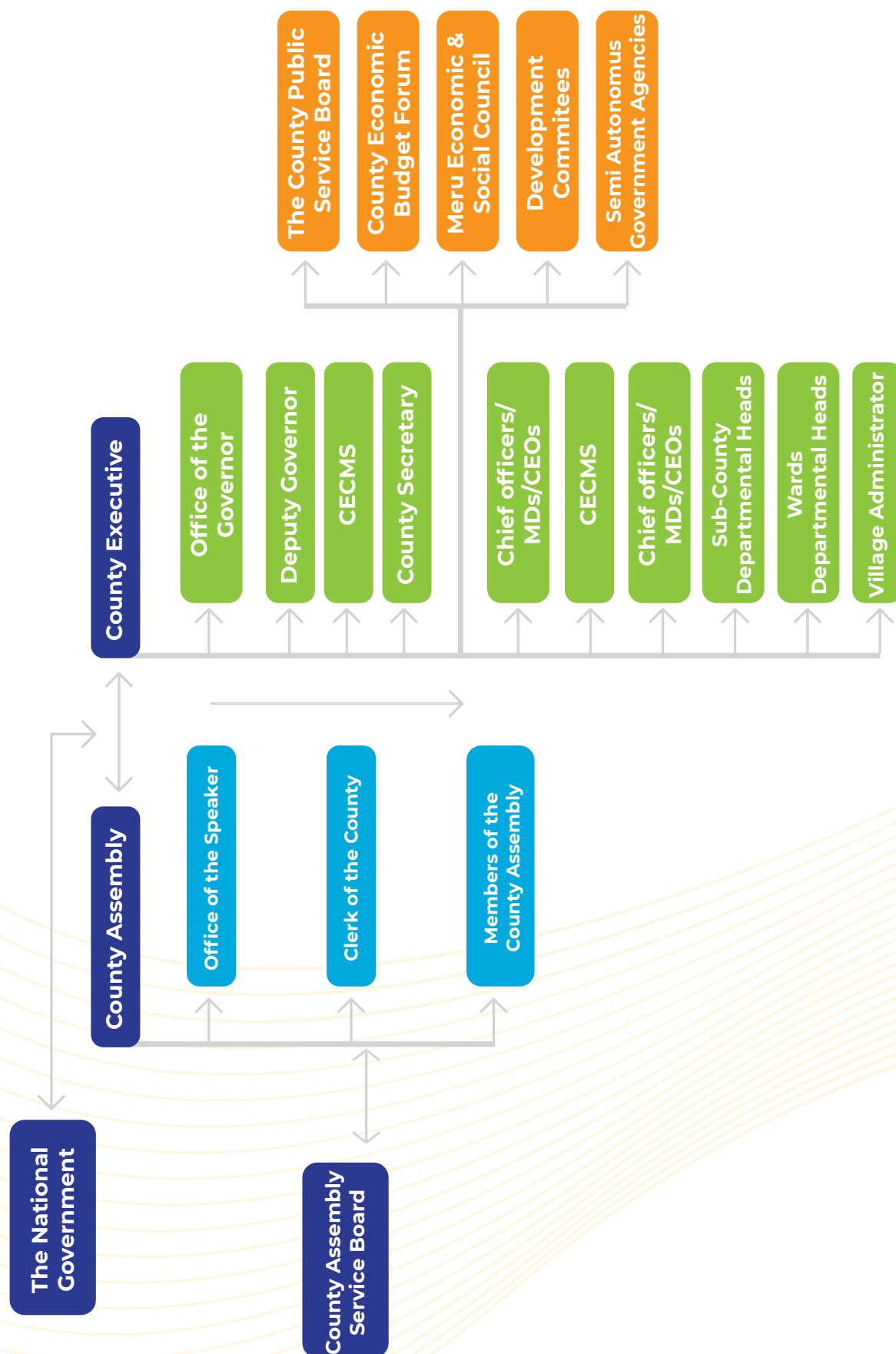
Section 105 of the PFM Act, Establishments a County Treasury for each county government. It spells the composition of the County Treasury to comprise of: the County Executive Committee member for finance; the Chief Officer; and the department or departments of the County Treasury responsible for financial and fiscal matters. The Act stipulates that The County Executive Committee member for finance shall be the head of the County Treasury. The County Treasury is responsible of monitoring, evaluating and oversight of the management of public finances and economic affairs of the county government. It is basically the arm through which the county mobilizes resources for funding the budgetary requirements of the county government and putting in place mechanisms to raise revenue and resources for the successful implementation of this CIDP.

A summary of the County Government Organizational Chart is depicted below:



Photo No: 30
H.E. Hon. Governor Kawira Mwangaza distributing
ECDE learning materials.

Meru County Government Organizational Structure



The implementation of the developed programmes and projects are dependent on proper functioning of the different stakeholders in the county, everyone has a role to play in the implementation and achievement of the plan. The different organs and their roles are as depicted in Table 21 below.

Table 21: Institutional Arrangement

S/No.	Institution	Role in Implementation of the CIDP
1.	County Executive Committee	♦ Initiation of the CIDP development process ♦ Approval of CIDP ♦ Budgetary allocation and approval. ♦ Implementation of CIDP programmes and projects ♦ Monitoring and evaluation of the CIDP projects and programmes ♦ Review of the CIDP
2.	County Assembly	♦ Approval of CIDP ♦ Oversight of CIDP implementation of programmes and projects ♦ Passing of relevant bills ♦ Political goodwill ♦ Budgetary allocation approval
3.	County Government Departments	♦ Implementation of CIDP programmes and projects
4.	County Planning Unit	♦ Monitoring and evaluation of the level of implementation of the CIDP projects and programmes ♦ Preparation of Annual Development Plans to ease development of CIDP
5.	Office of the County Commissioner	♦ Liaison in formulation of sector policies ♦ Support sector development programmes and projects
6.	National Planning Office at the county	♦ Capacity building ♦ Support the county in the development of the programmes and projects
7.	Other National Government Departments and Agencies at the county	♦ Mapping of investment opportunities ♦ Capacity building ♦ Product development ♦ Regulation and licensing ♦ Provision of trade and industrial development credit
8.	Development Partners	♦ Liaison in formulation of sector policies ♦ Support sector development programmes and projects ♦ Capacity building ♦ Create linkages with international donors ♦ Funding of projects and programs
9.	Civil Society Organizations	♦ Support government development efforts and assist in provision of resources ♦ Advocacy
10.	Private Sector	♦ Partner with government to invest and provide capital to drive development in the sector ♦ Corporate Social Responsibility

5.3 Resource Mobilization and Management Framework

The government of Kenya is increasingly constrained in mobilizing the required financial and technical resources. Growing urban population, increasing Rural-Urban migration, and all-round demand for social and economic development have compounded the pressure on existing infrastructure: this has also increased the demand-supply gap. This plan therefore proposes framework for maximizing existing resources and securing new and additional resources for the implementation of county programmes and projects.

The existing revenue sources for the county include: Own Source Revenue, National government Transfers in the form of equitable share and conditional grants. The county therefore will maximize on these resources as discussed below:

Local Revenue Collection: The County generates revenue from locally mandated sources as contemplated in article 290 (3) of the constitution. These legally mandated sources include; property and entertainment taxes, licenses and fees for any services they provide in accordance with the stipulated laws. Some of the license and fess include; rents, fines, forfeitures, rates (direct and indirect), business permits and license, parking fees and cess.

In order to maximize on this source of revenue, completion of digitization of revenue collection system will be prioritized. This will streamline the revenue collection system, seal all leakages, increase revenue collection base and reducing cost of revenue collection thereby enhancing efficiency in revenue management and increase collection. In addition, there will be an investment strategy towards construction of bus parks and parking bays to increase revenue streams. In order to secure this much needed funding for development; there will be formulation and facilitation of the enactment of appropriate pieces of legislation such as finance bills and strengthened enforcement to ensure compliance during the plan period.

National Transfers: The National Treasury is mandated to mobilize domestic and external resources for financing National and County Governments. Article 202 of the Constitution 2010 stipulates how revenue raised nationally shall be shared equitably among the National and County Governments and further states that County governments may be given additional allocations from the National Government 's share of the revenue, either conditionally or unconditionally. This equitable sharing is premised on the following parameters set by the Commission of Revenue Allocation (CRA); population (45 per cent), equal share (26 per cent), poverty (18 per cent), land area (8 per cent), fiscal effort (2 per cent) and development factor (1 per cent). To maximize the equitable share from the national government, strategic measures will be put in place to enhance county 's fiscal effort and increase development factor during the plan period.

Loans and grants: Loans is another important source of funding especially for capital investments and long-term projects and programmes which the county may consider as a new and additional source. Article 212 of the constitution 2010 provides that county governments may raise revenue through borrowing guaranteed by the national government and approved by the county assembly. The County Treasury having been mandated by the PFMA 2012 to mobilize resources for funding the budgetary requirements of the county government and putting in place mechanisms to raise revenue and resources will carry out due diligence and adopt it as and when appropriate during the plan period.

Grants are financial assistance from development partners with specific conditionality which must be adhered to by the recipient. Based on historical trends the county has received grants from development partners and the allocation has been increasing over the years. In order to maintain the growth trajectory, the County will endeavor to ensure strict compliance with the conditionality that accompany the grants and enhance accountability and transparency of the funds received for implementation of programmes and projects in the plan.

Public Private Partnerships: This is a government service or private business venture which is funded and operated through a partnership of government and one or more private sector companies. Under this arrangement, the county government in collaboration with the private sector or business community will jointly participate in the implementation of major development projects including but not limited to major construction works, roads, sewerage systems, hospitals and schools. The rules relating to PPPs are anchored in the PPPs Act no, 15 of 2013 Kenya gazette supplement. This arrangement is fast, efficient and cost effective in the implementation of projects; provides better project design and spreads risks associated with major projects.

In Kenya there has been considerable progress in attracting private investment into the country. Therefore, there is a potential for Public Private Partnerships (PPPs) to contribute more and help to bridge the development gaps at the county level. Towards this new and additional financing model the county will strive to use the developed framework, host forums and conferences to woo investors.

5.3.1 Resource requirements by Sector

The proposed sectoral budgets that show the financial requirements derived from programmes and projects and specific sector projects are depicted below:

Table 22: Summary of Sector Financial Resource Requirements

Sector/Department Name	Resource Requirement (KES. Million)						
	FY 2023/24	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	Total	% of total budget requirements
County Assembly	971	995	1,037.00	1,085.00	1,154.00	5,242.00	4.69%
Office of the Governor	354.5	497.5	420.5	405.5	392.5	2,070.50	1.85%
Finance, Economic Planning & ICT	814	975	956	831.5	841	4,417.50	3.95%
Education, Science, Culture and Arts.	1,873.02	1,985.10	1,947.26	1,893.63	1,820.92	9,519.93	8.52%
Youth Affairs, Sports, Gender and Social Development	1232.8	674.8	668.8	685.8	712.8	3,975.00	3.56%
Roads, transport, energy and public works	2,981.08	2,941.08	2,861.08	2,711.08	2,611.08	14,105.40	12.62%
Legal Affairs, Public Service Management and Administration	2,155	1,745	1,730	655	560	6,845.00	6.13%
Trade, Tourism, Cooperative and Investment	1,014.50	1,776.50	1,854.00	2,338.50	2,281.00	9,264.50	8.29%
Health Services	3,608	3,727.05	3,648.87	3,445.04	3,468.60	17,897.56	16.02%
Agriculture, Livestock Development and Fisheries	993.24	1,099.74	1,131.19	953.09	862.09	5,039.35	4.51%
Lands, Physical Planning, Urban Development and Housing	5002.5	3993.5	3679.5	2818.5	2317	17,811.00	15.94%
Environment, Water, Natural Resources & Climate Change	3,716.05	3,436.65	3,143.25	2,736.35	2,526.30	15,558.60	13.92%
Total	24,715.69	23,846.92	23,077.45	20,558.99	19,547.29	111,746.54	100.00%

Source: Sectors in chapter four

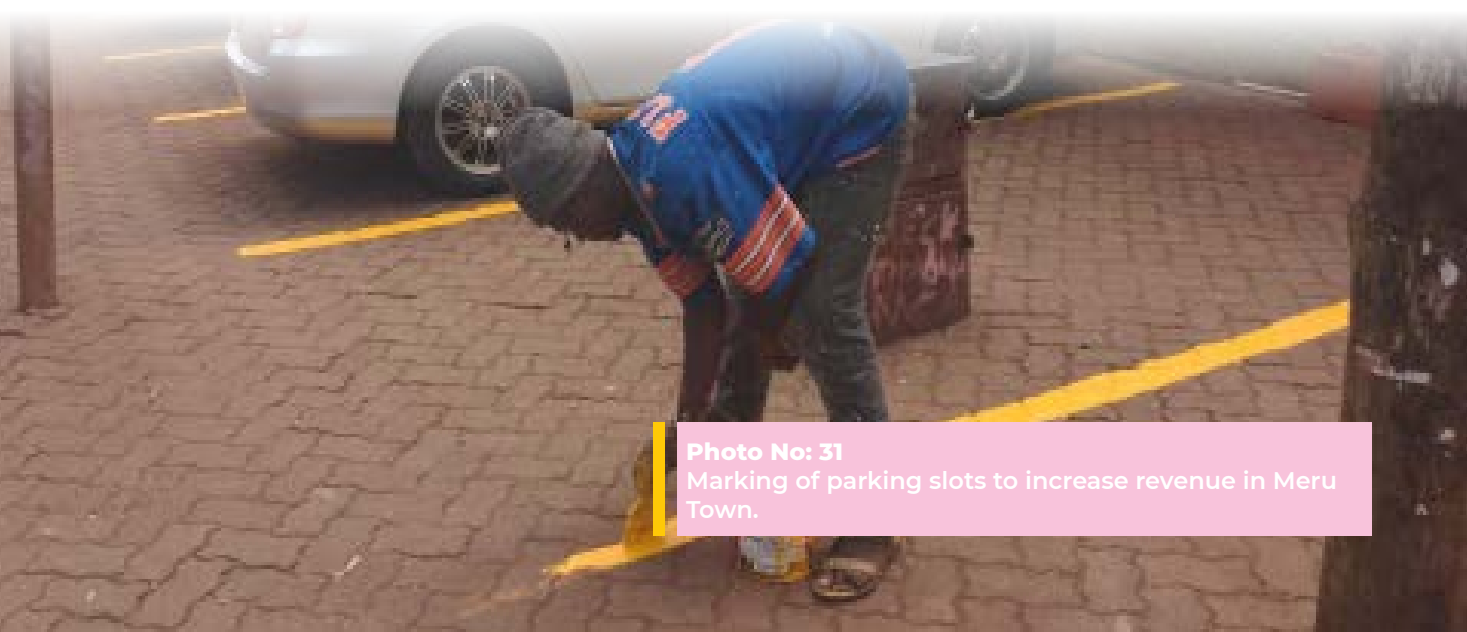


Photo No: 31
Marking of parking slots to increase revenue in Meru Town.

5.3.2 Revenue Projections

This section indicates the various sources of revenue in the County as in Table 23.

Table 23: Revenue Projection

Type of Revenue	Base year 2022/23	FY 2023/24	FY 2024/25	FY 2025/26	FY 2026/27	FY 2027/28	Total
a) Equitable share	9,493.86	9,522.34	9,550.91	9,579.56	9,508.30	9,537.12	47,698.23
b) Conditional allocations from loans and grants (Development Partners)	965.21	994.17	1,023.10	1,054.71	1,086.35	1,086.35	5,244.68
c) Own Source Revenue	600	750	800	850	1,000	1,200	4,600.00
d) Public Private Partnership (PPP)	0	4,500.00	5,500.00	6,500.00	7,000.00	7,500.00	31,000.00
e) other sources: Hospital FIF	270	275.4	280.91	380	430	500	1,866.31
f) Kaguru ATC	33.67	38	47	50	55	60	250.00
Total	11,362.74	16,079.91	17,201.92	18,414.27	19,079.65	19,883.47	90,659.22

Source: Budget office

5.3.3 Estimated Resource Gap

The resource gap or variance between the estimated revenue and the resource requirement as per Table 24 below, represents the deficit that is expected for all departments for the CIDP 2023-2027. The variance is attributed to the increased number of capital-intensive projects that will be launched such as Water, Agriculture, Lands, Roads and Transport and Education. A substantial amount of the **KES. 21,087.32B**

short fall will be addressed through:

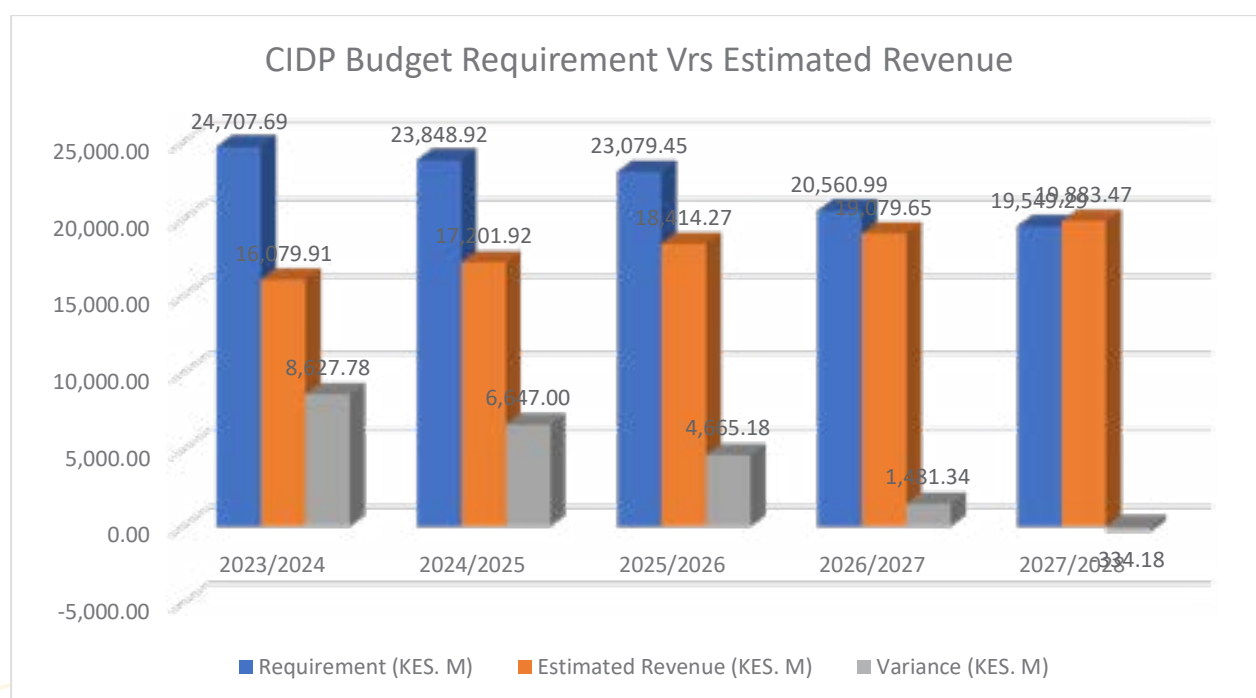
- Increased revenue collection enhanced by automated collection system
- Funding Proposals based on flagship projects and specific sector projects that clearly depict expected outcomes submitted to development partners and PPP
- Loans and grants applications
- Inter-county development programmes
- Use of innovative financing instruments such as Development Bond
- Enactment of the finance act 2023
- Review of valuation roll.

Table 24: Resource Gaps

FY	Requirement (KES. M)	Estimated Revenue (KES. M)	Variance (KES. M)
2023/2024	24,707.69	16,079.91	8,627.78
2024/2025	23,848.92	17,201.92	6,647.00
2025/2026	23,079.45	18,414.27	4,665.18
2026/2027	20,560.99	19,079.65	1,481.34
2027/2028	19,549.29	19,883.47	-334.18
Total	111,746.34	90,659.22	21,087.12

Below is a graphical representation of the above tabulated CIDP resource requirement versus estimated revenue over the period of the CIDP 2023-2027. The graph shows that the first three years are very crucial for the county because that is when most of the projects are being implemented, therefore budget requirement high. In the last two years' department/sectors will be concluding the projects that they were implementing, thus the resource requirement going down. The variance in the first three years is high due to high resource requirement from the sectors. The gaps in the resource requirement shall be addressed through resource mobilization and management strategies.

Figure 4: County Integrated Development Budget Requirement Versus Estimated Revenue



5.3.4 Resource Mobilization and Management Strategies

The county government intends to mobilize the required financial resources to cope with the rising demand for development programmes that define the specific projects and the county transformative projects so as to improve the livelihoods of the people of Meru.

To achieve this, the county shall embark on the following revenue mobilization strategies: -

- The County Government will explore feasible opportunities under the Public Private Partnerships (PPPs). The County will pursue possible financing of selected projects in the CIDP 2023-2027 through PPP arrangements.
- Other off-balance sheet financing support will include direct project financing under the Kenya Urban Support Programme (KUSP)
- Additionally, the County Government will continue to seek for direct project funding from the National Government through continuous engagement with respective State Departments.
- Further the County Government will continue to engage the local/international civil society organizations to continually complement the public-sector development initiatives through community mobilization, projects prioritization and implementation.
- In order to achieve optimal use of the available resources the County Government will further focus on fiscal consolidation through expenditure rationalization and prudence in resource use in order to free up resources for priority development programmes.
- The county also expects to receive grants from development partners for various projects. It should be noted that under the PFM Act 2012, regulations approved by parliament shall provide for the administration, control and management of grants, including procedures to ensure that grants are spent on the basis of the Integrated County Development Plan.

5.4 Asset Management

The county will enhance an efficient and effective asset management system that seeks to reduce operating costs, raise cash and improve the service delivery and increase the useful life of available resources. County assets include land and buildings, motor vehicles, plant and machineries and equipment. The county government will institute prudent asset management systems and processes, which will include-

- i) Developing an Assets Performance Measurement Framework to provide a framework for performance management.
- ii) Development of county asset register.
- iii) Valuation of all county assets.
- iv) Uniform and consistent reporting formats for financial sustainability performance measures.
- v) Adoption of asset management accounting principles such as depreciation.
- vi) Disposal of obsolete assets as prescribed under the Public Procurement and Disposal Act, 2005 or its amendment.
- vii) Timely and efficient repair and maintenance of assets to reduce wastage and breakages.
- viii) Purchasing and operating high quality assets that generate value for money to the County.
- ix) Allocation and application of assets' system based on need and value addition to the realization of integrated development plan.
- x) Sharing of assets among various county government departments to reduce on wastage.
- xi) Safeguarding and protection of assets to ensure maximum security and reduce cases of theft.
- xii) Development and adoption of county asset management policy and law.

5.5 Risk Management

The table below shows the key anticipated risks that may hinder the implementation of the CIDP 2023-2027, potential risk implications and proposed mitigation measures to enhance sustainable development.

Table 25: Risk, Implication, Level and Mitigation Measures

Risk Category	Risk	Risk Implication	Risk Level (Low, Medium, High)	Mitigation measures
Financial	Inadequate financial resources	Stalled projects	Medium	Resource Strategies mobilization
Technological	Cyber security Risk	Breach of valuable information	High	Investment in cyber security risk management
Climate Change	Drought	Loss of livestock and reduced crop productivity	High	Climate smart agriculture
Organizational	Inadequate Human Resource Capacity	Inefficiency in service delivery	Medium	Timely recruitment
Political	Inadequate political will	Implementing non priority projects Interference in services delivery processes and staff victimization	Medium	Regular engagements/advocacy forums with the political class through the health committee
Disease Outbreaks e.g. COVID-19	Stoppage of essential services / Strained human resource and inadequate financing	Reduce access to healthcare services such as vaccination for children, less health care workers and increased drop out on various diseases such as ART, TB, etc.	High	Have an emergency preparedness plan with commodities and resource ready in case of an outbreak

5.6 Ward Development Projects Initiatives

To ensure that the captioned project and programmes are well implemented, the County/Ward will plan to implement Ward Equalization Programmes and Projects worth Ksh. 30,000,000 per Ward per year. This will aim at equalizing all wards to ensure none is left behind in realizing the goal of Making Meru Happy.



CHAPTER SIX

Photo No: 32

Promotion of Sustainable Development Goals in the county.

MONITORING, EVALUATION AND LEARNING



6.1 Overview

Monitoring and Evaluation (M&E) is an essential part of Planning within the Project Cycle Management. M&E systems play a critical role not just at the National level but at the County level to ensure that Policies/Projects/Programs achieve their developmental goals. Legal mechanisms established in the Constitution of Kenya, Section 232, have necessitated the development of Monitoring and Evaluation systems for devolved levels of government, to ensure that principles of good governance and transparency in the management of public funds are adhered to.

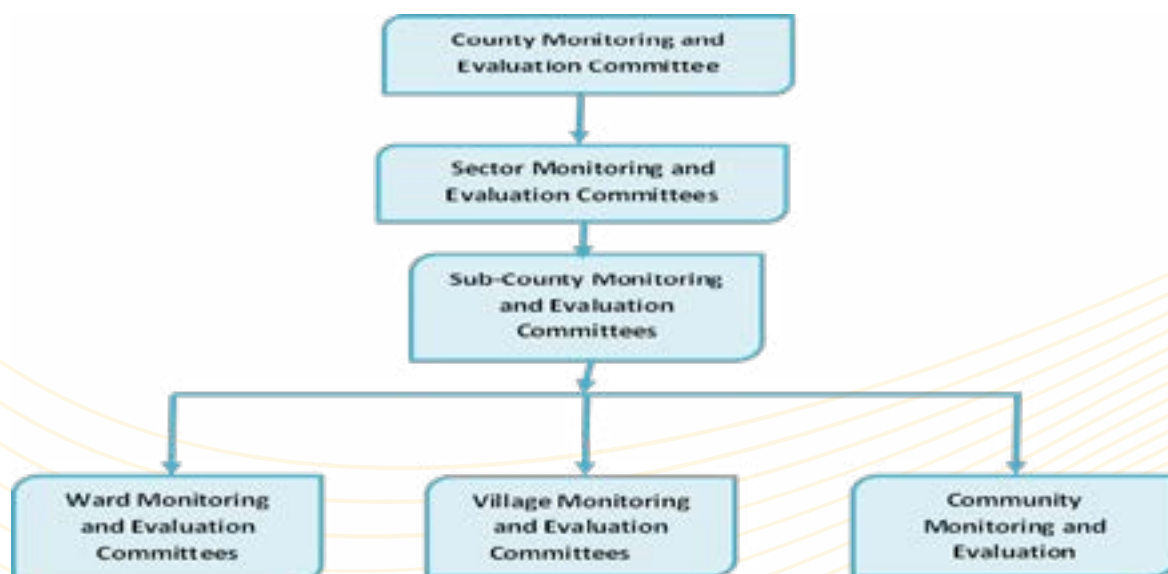
This chapter outlines how projects within the Meru County Integrated Development Plan will be monitored and evaluated during the implementation period to ensure that efficient utilization of public resources is achieved. The chapter presents the existing M&E structure at Meru County (6.2), the skills available and resources allocated to M&E (6.3), outcome indicators to track progress (6.4) proposed mode of data collection and analysis (6.5) and tools for dissemination and learning (6.6). Finally, in section 6.7, the Chapter will present an evaluation plan highlighting specific programs that will be evaluated.

6.2 County Monitoring and Evaluation Structure

The County Government of Meru has established guidelines for the coordination of Monitoring, Evaluation and Learning activities within Meru County. The structure takes into consideration the guidelines proposed in NIMES and CIMES and proposes a functional system that ensures that local stakeholders are involved. Since 2019, Meru County has had in place an M&E policy and M&E framework to; operationalize M&E activities; define the roles of M&E staff; and support project budgets allocated to this cost.

The M&E function is domiciled at the Directorate of Economic Planning as well as the Efficiency Monitoring Unit. In addition, various M&E committees have been established to support monitoring and evaluation mechanisms at all levels of governance (see Figure 3).

Figure 5: County M&E Structure



Source: Meru County M&E policy

6.3 M&E Capacity

The M&E function in Meru County is carried out by Economists and Research Officers in the directorate of Economic Planning and in the directorate of Efficiency Monitoring. The roles of the focal persons responsible for M&E activities are outlined in the County Government of Meru M&E framework. Furthermore, to ensure that the M&E function is carried out objectively, the Meru County Assembly approved a motion that 2% of each project budget be allocated to M&E activities.

6.4 M&E Outcome Indicators

The Kenyan Government has made systematic attempts to institutionalize Monitoring and Evaluation as a tool for policy-making. This means that instead of implementing policies and hoping that they will succeed, public institutions are now required to define clear objectives and assess their performance. One important tool in Monitoring and Evaluation is the use of Indicators.

Indicators are measurable characteristics that are used to gauge the condition on the ground. Within the monitoring process, indicators generate feedback on whether programs are achieving their desired objective, thereby offering crucial information for policymakers to make changes where necessary.

For the projects in the CIDP to be achieved, all programs will need to be monitored at various levels of implementation (inputs, activities, outputs, outcome, and impact).

This section will give a summary of outcome indicators that will be used to measure whether a program is achieving its medium and long-term objectives. These indicators are derived from the Meru County Indicator Handbook and are in line with the National M&E Norms and Standards. The information on respective sector programs is captured in Table 26.



Photo No: 33

Developmental Press briefing as a tool for monitoring

Table 26: Summary of M&E Outcome Indicators

Programme	Outcome	Outcome Indicator (s)	Baseline		Mid Term Target	End Term Target	Reporting Responsibility
			Value	Year			
County Assembly							
P1: Legislation and Representation	Improved service delivery	No of bills enacted	6	2021	35	75	County Assembly
		No of motions Adopted	28	2022	250	580	
		No of statement approved	8	2021	21	45	
		No of petition considered	1	2021	21	45	
P2: Legislative Oversight	Improved service delivery	Budget estimates approved and all budget documents (ADP, CFSP, CBROP) approved as per time lines set in the budget circular.	Approved Budget estimate	2022	Budget estimates approved and all budget documents (ADP, CFSP, CBROP) approved as per time lines set in the budget circular.	Budget estimates approved and all budget documents (ADP, CFSP, CBROP) approved as per time lines set in the budget circular.	County Assembly
P3: Administration, Management, Planning and Support of County Affairs	Improved performance and employee satisfaction	Percentage in employee satisfaction index	0	2022	50%	85%	County Assembly
Office of the Governor							
P1: County Service Delivery	Enhanced Coordination of key priority project and programme (Flagships)	County Service Access Index	-	2022	60%	100%	County Service Delivery Unit
P2: Efficiency Monitoring	Effectiveness, efficiency and transparency in project implementation	County Service Access Index	-	2022	50%	70%	Efficiency Monitoring Unit
P3: Special Programs	Reduced vulnerability	% of disasters	55%	2022	40%	35%	Director Special

	to disasters	mitigated. (Disaggregated by type)						Programs
P4: Civic education	Adequately sensitized, educated and well-informed citizens	Citizen satisfaction index	0.5	2022	0.55	0.65		
P5: Cohesion and peace building	Improved cohesion and peace within the county	Social cohesion index	0.5	2022	0.7	0.8		
P6: Partnerships and external linkages development	Increased involvement of developmental partners	Amount of grants from developmental partners per year	100M	2022	250M	300M		Partnerships and External Affairs Unit
P7: Communication	Well informed Citizenry	County development Communication index	0.54	2022	0.58	0.6		Communication Directorate
P8: Protocol and Event Management	Well planned, coordinated and managed county events	County development index	0.5489	2022	0.65	0.75		Director of Protocol
Finance, Economic Planning & ICT								
P1: Public Finance Management	Enhanced efficiency and effectiveness in utilization of public resources	Audit Opinion	Unqualified	2022	Unqualified	Unqualified		Directorate of Accounts/Audit
P2: County Economic Planning & Policy Formulation	Evidence based policies and plans	Annual project implementation level	40%	2022	50%	100%		Directorate of Economic Planning
P3: Revenue Management	Increased revenue collection	% of revenue collected in relation to annual targets	77%	2022	85%	90%		Meru County Revenue Board
P4: Microfinance Development	Increased access to credit facilities	% Of loans' uptake	70%	2022	80%	95%		Meru County Microfinance
P5: ICT	Increased access to ICT services	% Access to ICT services	56%	2022	65%	78%		Directorate of ICT
P6: Fleet Management	Efficiency in County Fleet Management	Employee satisfaction index	-	2022	30%	50%		Directorate of County Fleet Management Services
Education, Science, Culture and Arts								
P1. Early Childhood Development Education	Increased access, retention, completion and transition rate in early childhood.	% transition rate from ECDE to primary level	94%	2022	95%	100%		Department of Education, Science, Culture & Arts

P2. Technical and Vocational Education Development	Increased access, retention, completion and transition rate.	% of trainees enrolled	45%	2022	50%	60%	Department of Education, Science, Culture, & Arts
P3. Regulation of alcoholic drinks	Increase in revenue generated	Amount of revenue generated	40M	Alcohol Board Report 2022	30M	50M	CEO Alcohol board
P4. Culture & Arts Development	Increased no of cultural practitioners, visitors and revenue	No of cultural events held	15	2022	30	75	Director - Culture
P5. Library services	Increased number of library users and revenue	Number of people accessing library services	500	2022	550	600	Director - Library Services
Youth Affairs; Sports, Gender							
P1: Youth development and participation	Gainful employment and engaged meaningful entrepreneurship	% of youths in employment (as a % of total youths trained)	-	-	19	25	Youth Affairs
P2: Sports development	Nurtured talents and increase in income	Human Development Index	0.55	2022	0.7	0.8	Youth Affairs
P3: Gender and Social Development	Increased gender awareness, empowerment and gender inclusivity	% of youths participating in tournaments (% of the total youths)	-	-	15	20	Directorate of Sports
		Gender related development index	-	-	-	-	Directorate of Gender and Social Development
Roads, Transport & Energy							
P1: County Road network	Reduced travel time	Travel time	35KM/HR	2022	40KM/HR	50KM/HR	Directorate of Road and Transport
P2: County energy	Improved security	Business hours	12Hrs	2022	18Hrs	24Hrs	Directorate of Energy
	Increased revenue collection	Proportion in revenue	385M	2022	450M	500M	Directorate of Revenue
P3: County Public Works	Improved provision of office space	Proportion of office space	70%	2022	80%	100%	Directorate of public works
Legal Affairs, Public Service Management and Administration							
P1: Access to public goods and services and public service	Increased citizen satisfaction	Proportion of people satisfied with services	30%	2022	60%	100%	LAPSMA

management and transformations										
P2: County law enforcement	To ensure maintenance of law and order	% Proportion of officers recruited, trained and kitted.	25%	2022	60%	100%	LAPSMA, CPSB			
P3: Town management and administration	Improved and beatified towns with proper sanitation and clean water across the county	%Proportion of urban residents satisfied by services offered by town administration	40%	2022	70%	100%	LAPSMA			
P4: Office accommodation management	Sufficient and well-equipped offices	Citizen satisfaction index	70%	2022	80%	100%	LAPSMA			
P5: legal services	Enhanced legal services to the county	% Proportion of court cases closed	10%	2022	50%	80%	LAPSMA, CPSB			
Trade, Tourism, Cooperative Development & Investment										
P1: Trade Development	Enhanced business environment	Ease of doing business	-	2022	60%	65%	Directorate of Trade			
P2: Tourism development, diversification and Promotion	Increased County revenue from tourism	Share of Tourism revenue to GDP (%)	-	2022	2%	5%	Directorate of Tourism			
P3: Cooperative Development	Enhanced self-reliant and economically viable Cooperatives	% of financially viable cooperatives (Debt to Equity %)	-	2022	40%	55%	Directorate of Cooperatives			
P4: Investments promotion	Increased Investment	Share of investment income to expected county income	-	2022	2%	2.5%	MCIDC			
Land and physical Planning, Urban Development & Housing										
P1: Land Administration and Management	Secured land tenure	% Of active adjudication sections registered	26%	2022	40%	45%	Department of Lands, Physical Planning, Urban Development and Housing			
P2: Urban Infrastructure	Improved urban infrastructure	% Growth and structure of investments in urban areas	-	2022	40%	60%	Department of Lands, Physical Planning,			

196

P3: Soil Conservation, Fertility management and Water Harvesting	Increased arable land reclaimed	Length (Km) of conservation structures laid.	-	2021/22	225	450	County Director of Agriculture
	Reduction on reliance on rain fed agriculture	No. of farms with alternative water sources	-	2021/22	260	520	County Director of Agriculture
P4: Inputs Supply Support	Increased fertilizer use in farm production	Tonnage (MT) of subsidized fertilizer purchased by farmers per year	1,386.2	2021/22	1,250	2,500	County Director of Agriculture
P5: Value Addition and Agro-processing P6: Capacity building	Diversified farm incomes	Supported value chains	2(Ongoi ng)	2021/22	7	14	County Director of Agriculture
	Empowerment of farmers	% of farmers trained	5%	2021/22	50%	100%	County Director of Agriculture
Livestock Development							
P1: Livestock production	Sustained household income and protection of Livelihoods	Increase in value of dairy products	50%	2021/22	60%	70%	County Director of Livestock
		% Increase in No. of cross-breed chicken	400,000 crossbreed chicken	2021/22	60%	100%	County Director of Livestock
		% Increase in honey volume produced	600,000kgs produced	2021/22	60%	100%	County Director of Livestock
		% Reduction in livestock diseases incidences	50%	2021/22	30%	50%	County Director of Livestock
P2: Veterinary services	Sustained household income and protection of Livelihoods	% Reduction in zoonotic diseases incidences among humans	50%	2021/22	30%	50%	County Director of Livestock
		Hides and skins processing	-	2021/22	2 tanneries	5 tanneries	County Director of Livestock
		% Reduction in cattle rustling incidences	30,000 registered animals	2021/22			County Director of Livestock
Fisheries Development							
P1: Fisheries Development	Improved livelihoods and quality of life	% increase of new fish farmers	20%	2021/2022	30%	60%	County Director of Fisheries

County Owned Enterprises (Kaguru Agricultural Training Centre)							
P1: Agriculture Education and Extension	Improved technologies adoption by farmers	% increase in the number of farmers adopting the technologies, increasing agricultural yields and income	40%	2021/2022	60%	80%	Principle Kaguru ATC
P2: Agricultural Mechanization Services (AMS)	Enhanced efficiency in agriculture production	% uptake of mechanized farming	15%	2021/2022	30%	40%	Manager, AMS Mitunguu
Water, irrigation, Environment and Natural resources							
P1. Domestic water supply	Improved access to safe clean and adequate water	% of household with access to adequate, clean and reliable safe water	14%	2021/2022	16%	20%	Department of water
P.2 Water resource management	Increased water storage	Annual per capita water availability in cubic meters	2.3M3	2021/2022	3.5M3	3.9M3	Department of water
P3. Environmental conservation	Increased county tree cover and rehabilitated sites	% Forest cover in relation to the total land cover	7%	2021/2022	8%	9.5%	Department of Environment, Natural resource management and climate change
P4. Research and development in environmental management	Availability of Environment Monitoring System (EMS)	% volume of data retrieved	-	2021/2022	1%	5%	Department of water

6.5 Data Collection, Analysis and Reporting

Monitoring and Evaluation is a continuous process from project initialization right up project termination. The M&E function requires regular data collection and departments in the county will need to put structures in place to enable quality data collection at each activity stage. This data will then be analyzed and managed through the Department of Economic Planning and the Efficiency Monitoring Unit. The M&E process will be anchored in e-CIMES.

Reporting is an essential part of the M&E process as it provides means of communicating to various stakeholders. Various departments and sectors will be required to present progress and achievements through quarterly and monthly reports.

Table 27: Monitoring and Evaluation Report Mechanism

Type of Report	Purpose	Frequency	Responsibility	Report to Who
Annual Reports	Detail annual achievements of the county vis-à-vis the implementation plan, outlining the targets met, challenges and recommendations for the subsequent programs/plan cycle	Annual	CEC	Governor and County Assembly
Semi-annual reports	Provides mid-year evaluation of the county's activities	Twice a year	Chief Officer	CEC/ County Secretary
Quarterly Reports	Details the County's status with regard to achievement of the activities outlined in the CIDP providing opportunity for amendment and recommendations based on evaluation.	Quarterly	Directors	Chief Officer
Monthly Activity Reports	These will provide information with regard to various county's programme/project activities undertaken in the month as per the work plan and public participations, e.g., tracking reports, Workshop reports, policy status reports and investor enquiry reports. It should highlight the timelines met, challenges and possible recommendations	Monthly	Directors	Chief Officer
Institutional information	Information to staff on the status of the County, achievements and expectations including Human Resource Management	Monthly	CECs	Governor
Public/Customer Satisfaction Report	Conduct a public/Customer satisfaction survey to gauge the level of service delivery and satisfaction	Annually	County Secretary	Governor
Performance Contract annual evaluation report	The annual performance contract report provides the status of achievements attained by the county/ departments annually. This details actual performance against target contained in the performance contract	Annually and quarterly	CECs	Governor

6.6 Dissemination, Feedback Mechanism, Citizen Engagement, and Learning

Information sharing on the implementation status of projects is important to enforce accountability as well as ensure that stakeholders are aware of the quality of projects completed. Feedback mechanisms will be encouraged at the ward level such that the perception of project beneficiaries is adequately captured. Project planning accountability will entail an effort to meet the diverse information interests and expectations of all those who have a stake in a project – e.g., beneficiaries, managers, staff, donors, the public at large.

6.7 Evaluation Plan

Evaluation of programs provides valuable insights into the extent to which a project is meeting intended goals and serving intended beneficiaries. This information is important for policy making and to provide future direction for the program.

The county will undertake two types of evaluations for various projects namely mid-term and end-of-project evaluations: Mid-term will be undertaken to review progress and propose alterations to project design during the remaining period of implementation while end-of-project evaluation will be conducted at the completion of the project period. The specific types and timing of evaluations for various projects will be determined at the design and planning stage of each Project. Programs that have overarching reach in the county will be included in the Evaluation plan presented in Table 27



Photo No: 34

Issuance of certificates to 2023 MYS graduants.

Table 28: Summary of Evaluation Plan

No	Programme/ Policy/ Project	Evaluation Title (specify the type)	Outcome(s)	Use of the Evaluation Findings	Commissioning Agency/ Partners	Anticipated Evaluation start date	Anticipated Evaluation end date	Evaluation Budget (KESs.)	Source of Funding
Finance, Economic Planning & ICT									
1.	Transition of MCMC to MFB (Registration process)	Evaluation of progress of converting MCMC to MFB	Increased revenue/customer base	Identification of transition status	Microfinance Cooperation	July 2023	June 2027	10M	CGM
Education, Science, Culture and Arts									
1.	Early Childhood Development	Mid-term Evaluation of School meals and Nutrition	Increased access, retention, completion and transition rate in early childhood	Improved quality of basic Education	CEC Education	June 2025	Sept 2025	7M	CGM/Donor
2.	Technical and Vocational Development	Mid-term Evaluation of capitation to Village Polytechnics trainees	Increased access, retention, completion and transition rate	Improved access to quality training in Village Polytechnics	CEC Education	June 2025	Sept 2025	3M	GoK/ Donor
Roads, Transport & Energy									
1.	County road network	Evaluation of road network coverage program	Improved efficiency of programme implementation	Improve motorability and accessibility in the county	CEC Roads, transport, energy and public works	June 2025	June 2027	2.069B	GoK/ Donor
2.	County Energy	Evaluation of energy coverage in the county	Improved security and increased trading hours	Improve the Security in the county	CEC Roads, transport, energy and public works	June 2025	Sept 2027	1.98B	GoK/ Donor

3.	County Public works	Evaluation of public works brought up	Adequate, safe and quality buildings	Improve the quality of public works	CEC Roads, transport, energy and public works	June 2025	June 2027	850M	GoK/ Donor
Legal Affairs, Public Service Management and Administration									
1.	County governance and public service management and administration.	Rapid evaluation of public sector service delivery and HR reforms.	Increased service delivery. Increased number of citizens satisfied with the service delivery in the county.	Improve public sector services and implementation framework.	CEC Legal Affairs, Public Service Management and Administration	June 2025	Sept 2027	50M	GoK/Donor.
2.	Legal services and county enforcement services	Efficient timely evaluation and scrutiny of the progress of court cases in progress and enhancing rapid and effective law enforcements.	Prudent execution of legal services and enhanced law enforcement in the county.	To improve and guide on legal services and law enforcements.	CEC LA, PSMA	June 2025	Sept 2027	20M	GoK /Donor
3.	Town management and improvement	Rapid evaluation of the progress made in development and transformations of the towns across the county.	Improved town transformations and developments.	To inform the development strategies in town developments.	CEC LA, PSMA	June 2025	Sept 2027	30M	GoK/Donors
4.	Office accommodations	Evaluation on the office spaces and accommodations across the county	Enhanced office accommodations and equipment of the offices and county enforcement stations	To improve the quality of offices for better working conditions to achieve optimal service delivery	CEC LA, PSMA	June 2025	Sept 2027	20M	GoK/Donors
Land and physical Planning, Urban Development & Housing									
1.	P1: Land Administration and Management	Rapid evaluation on Secured land tenure	Improved Security of land tenure	Inform on gaps on land administration and improve secured land tenure.	CECM Land and physical Planning, Urban Development & Housing	June 2025	Sept 2027	13.72M	CGM, Development Partners
2.	P4: Housing and Informal settlement	End-term evaluation on quality County housing to live and work in.	Quality County housing to live and work in.	Improve the quality of housing and informal settlements in the	CECM Land and physical Planning, Urban	Sept 2027	Sept 2027	177.72M	CGM, Development Partners

				county	Development & Housing				
Health Services									
1.	Health Sector Programs	Rapid Evaluation of the Health Sector program	Increased access to health Services	Improve the delivery of health services	CEC Health	June 2027	Sept 2027	5M	GoK/ Donor
Agriculture, Livestock Production and Fisheries									
1.	Livestock production	Evaluation of the improvement of livestock production and household income from the dairy enterprise	Enhanced food security and secure livelihood	Inform on policies for poverty reduction and food security	Agriculture, Livestock Development and fisheries	July 2023	June 2027	15M	CGM
Water and irrigation, Natural resource, Environment and Climate Change									
1.	Domestic water supply	Evaluation of the degree in access to water by the rural community	Increased coverage of households to access water	Inform the most efficient approach to increase access to water by significant number of the households	Water & irrigation Mewasco	July 2023	June 2027	12M	CGM
2.	Water resource management	Evaluation of the degree in increase in harvesting and storage capacities	Increased volume of harvested and stored water	Inform the most sustainable methods of harvesting and storing of huge quantities of water	Water & irrigation Mewasco	July 2023	June 2027	12M	CGM
3.	Environment Management and protection	Evaluation of the degree of effectiveness and efficiency in environmental health (garbage collection) and safety of the cleaning workforce	The number of waste collection vehicles in place and their working conditions. No of dumpsite/landfill maintained to required standards, mechanization of waste landfill, New waste landfill, New landfill/dumpsite land acquired and no/type of protective equipment and tools procured and supplied to cleaning staff	Inform the Environmental quality/status (sanitation status of towns and markets), enhancement of solid waste disposal site and the immediate environment and the occupation safety and health of the sanitation workforce	Environment, Natural Resources and Climate Change	July 2023	June 2027	10M	CGM

4.	P4. Environmental conservation	Evaluation of the progress in environmental conservation and promotion of Environment conservation	Increased forest cover in the county, green spaces created through town beautification and greening program, reduction of pressure on conserved areas and protection of critical key ecosystems	Inform gaps on county forest cover, county conservation efforts and compliance/enforcement issues on environmental conservation	Environment , natural resources and climate change	July 2023	June 2027	8M	CGM
5.	P4. Research and development in environmental management	Evaluation in progress in environmental compliance, policies formulation and review, promotion of PPPs in Environmental management, protection and conservation and availability of county environmental database	Achieve best practices in hierarchy of solid waste management and environmental conservation, up scaling and adherence to environmental compliance levels, data collection, documentation and storage	Inform Knowledge gaps in Environmental management and protection, Environmental conservation, compliance levels and ease of information retrieval	Environment , natural resources and climate change	July 2023	June 2027	12M	CGM



ANNEX 1

Photo No: 35
Inclusive Development

PROJECTS DERIVED FROM PROGRAMMES



ANNEX I: PROJECTS DERIVED FROM PROGRAMMES

Annex 1.1: County Assembly Projects Part I: Ongoing Projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Speakers Residence/ Kithoka	Provide adequate housing for the Speaker	Provide adequate housing space for the Speaker per Design and BQ	-Procurement -Design -Commissioning and handover	Solar powered heating system, construction of septic tank	35	CGM	2021-25	County Assembly Service Board
Hansard Equipment/ County Assembly	To provide an integrated audiovisual system with capabilities of card identification and voting	100% Functional voting, card identification, data segregation and audiovisual system for 69 MCAs and Speaker	-Procurement -Installation -Testing -Commissioning	Energy efficient equipment	80	CGM	2023-25	County Assembly Service Board
Construction of a non-residential building for breastfeeding mothers	To provide a lactation space for breastfeeding employees	Provide a safe and comfortable space for female employees	Procurement -Design -Commissioning and handover		3		2023-28	
Sub-total					118			

Part II: New Projects

Project Name/ Location	Objectives	Targets	Description of Activities (Key Outputs)	Green Economy considerations	Cost (KESs.) Million	Source of funding	Timeframe	Implementing Agency
Programme 1: Legislative and Committee Services								
Legislative and Oversight Project/county wide	To foster good governance	- 50 Bills approved - 500 Motions	-Drafting of Bill -Public participation - Assembly approval - Assent into Law	-Train and create awareness on cross cutting issues - Ensure policies and laws are responsive to cross cutting issues	2,431	CGM	2023 - 2027	County Assembly
Programme 2: Legislative oversight								
Capacity Building for MCA & Staff/Headquarters	To train and improve staff skills	Train 100% staff members and 100% MCAs	-Identify trainers -Provide training to the members and staff	-Train MCAs in climate change, DRR, environmental conservation and conflict sensitivity programming	500	CGM	2023 - 2027	County Assembly
Public Participation Forums/COUNTYWIDE	To provide services that inform and enlighten public	Hold at least fifty public participation forums	- Media engagement -Identify target groups -Conduct seminars and Workshops on county policies	Prior informed consent, transparency social dialogue, democratic accountability and freedom from vested interests	180	CGM	2023 - 2027	County Assembly
Budget coordination and management (ADP, CFSP, CBROP	To ensure that all parts of the institution are in balance with each other and know how they fit in	Ensure that all parts of the institutions are in balance with each other and know how they fit in	A type of budget that reflects both the input and output from each unit of the institution	Coordination across different sectors and levels Encompassing expenditure that is damaging to the environment	1,508	CGM	2023 - 2027	County Assembly

Programme 3: General Administration, Planning and Support Services

Construction of office block and Restaurant/he adquarter	Provide adequate space for the Assembly	Working space for 100% staff 50- seater restaurant	-Procurement -Design -Commissioning and handover	Solar powered heating lighting and construction of septic tank -Installation of rainwater harvesting structures - Ensure that the building has proper ventilation to minimize daytime power lighting	375	CGM	2023 - 2027	County Assembly
Speakers Residence/ Kithoka	Provide adequate housing for the Speaker	Provide adequate housing space for the Speaker per Design and BQ	-Completion -Commissioning and handover	Solar powered heating system, construction of septic tank	35		2023 - 2027	
Hansard Equipment/ County Assembly	To provide an integrated audiovisual system with capabilities of card identification and voting	100% Functional voting, card identification, data segregation and audiovisual system for 69 MCAs and Speaker	-Procurement -Installation -Testing -Commissioning	Energy efficient equipment	80	CGM	2023 - 2027	
Construction of a non-residential building for breastfeeding mothers	To provide a lactation space for breastfeeding employees	Provide a safe and comfortable space for female employees	Procurement -Design -Commissioning and handover		3		2023 - 2027	
MCAs Office Block	To provide an adequate space for all honorable members of	100% Functional Office Block for honorable members	Procurement -Design Commissioning and handover	Solar powered Elevator	100		2023 - 2027	

	the County Assembly								
Modern Elevator	To enhance conducive working environment To promote easy mobility for the PWDs in the current County Assembly Office block	1 Functional Elevator	-Procurement -Design and contract for modification Provision of lift/elevator/ram p Commissioning and handover	20				2023 - 2027	
Electric Fence	To cover the entire perimeter of the precincts for guaranteed security.	Perimeter electric fence	- Procure and Install perimeter electric fence	10		Use energy friendly materials Adherence to AGPO	CGM	2023 - 2027	
Total				5,242					

Annex 1.2: Office of the Governor Projects

Part II: New Projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Programme 1: County Service Delivery								
Service Satisfaction Levels Surveys/Countywide	To enhance citizen feedback for project ownership and sustainability	Improved citizen satisfaction levels	Definition of key metrics. Create and choose best tool and distribution channel. Data collection. Results analysis.	Compliance with MoH health safety regulations	150	CGM & Development Partners	2023 – 2027	County Service Delivery Unit

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Tracking Implementation of Governor's Priority Projects/Countywide	To ensure timely delivery of Governor's priority projects	Enhanced project delivery	Action on feedback. Survey again. Field visits, Project appraisals, Project reporting	Key priority project Indicators should be responsive to environmental disaster risk reduction and environmental impact assessment regulations. Compliance with MoH health safety regulations.	175	CGM & Development Partners	2023 - 2027	County Service Delivery Unit
Inter-ministerial field Missions on Key priority projects/Countywide	To ensure improved timeliness and budgetary absorption in implementation of projects	Enhanced project delivery	Field visits, Project appraisals, Project reporting	Key priority project Indicators should be responsive to environmental disaster risk reduction and environmental impact assessment regulations. Compliance with MoH health safety regulations.	150	CGM & Development Partners	2023 - 2027	County Service Delivery Unit
Rapid Result Initiatives on Priority Projects/Countywide	To enhance efficiency in service delivery	Enhanced project delivery	Action Plans Implementation of RRI's. Evaluation of RRI's. Awards.	Advocacy on climate change goals in RRI's	75	CGM & Development Partners	2023 - 2027	County Service Delivery Unit

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Capacity development and training/HQs	To enhance efficiency in service delivery	Increased staff productivity	Staff Training needs analysis Procurement. Enrollment	Advocacy on climate change trainings and gender equity	25	CGM & Development Partners	2023 - 2027	County Service Delivery Unit
Subtotal					575			
Programme 2: Monitoring Efficiency								
M&E management system/HQ	To facilitate reporting through data collection and analysis	1	Procurement, installation, training and commissioning of 1 M&E System	Data collection on cross cutting issues should incorporate decision on environmental resilience and climate change	19.5	CGM	2023 – 2024	Efficiency Monitoring Unit
Monitoring and Verification/Countywide	To ensure improved efficiency in implementation of projects	Effective utilization of County Resources	Field visits, Project appraisals, Project reporting	M&E Indicators should be responsive to environmental disaster risk reduction and environmental impact assessment regulations. Compliance with MoH health safety regulations	121	CGM	2023 - 2027	Efficiency Monitoring Unit
Capacity development and training/HQ	To enhance efficiency in service delivery	Increased staff productivity	Staff Training needs analysis Procurement. Enrollment	Advocacy on climate change trainings and gender equity	21	CGM	2023 - 2027	Efficiency Monitoring Unit
Performance contracting and appraisal/Countywide	To enhance efficiency in service delivery	Increased staff productivity	Drafting of Performance contracts & SPAS reports. Implementation of RRI's. Evaluation of PC, SPAS, RRI's.	Advocacy on climate change goals in PCs, SPAS & RRI's	42	CGM	2023 - 2027	Efficiency Monitoring Unit

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Departmental Coordination/HQ	To increase efficiency in implementation of departmental programs and activities.	Well-coordinated department activities	Awards. Incorporation of Coordinators in departmental key activities	Mainstreaming of crosscutting issues in reporting	23	CGM	2023 - 2027	Efficiency Monitoring Unit
Sub-total					226.5			
Programme 3: Special programs								
County disaster command Centre/Meru County town	To have a safe and resilient Meru County	Fully operational command Centre	Construction of Centre Equipment and personnel	Capacity building staff on climate change and gender related issues	20	NG CGM	2023 - 2027	Directorate of special programs
Acquisition of advanced life support ambulances/Countywide	To minimize citizen vulnerability to disasters and improved response to disasters	Timely response to emergencies	Procurement of ambulances	Ensure that vehicles procured are fuel efficient with minimized emissions	42	CGM	2023 - 2027	Directorate of special programs
Construction of fire stations/Countywide	To efficient and timely response	Fully operational fire stations	Construction of fire stations	Installation of solar energy	150	CGM	2023 - 2027	Directorate of special programs
Acquisition of locally assembled fire engines/HQ	For efficient and effective response to emergency	Timely response to emergency	Procurement of fire engines	Ensure that vehicles procured are fuel efficient and minimized emissions	30	CGM	2023 - 2027	Directorate of special programs
Acquisition of food and non-food items/HQ	To alleviate hunger and the vulnerable in Meru County	% of population cushioned	Procurement of food and non-food items	Proper storage and treatment -proper use and management	500	CGM	2023 - 2027	Directorate of special programs

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Accident and trauma Centre at Subuiga (Buuri West)	Providing prompt medical attention, stabilizing patients and safe transportation to the hospital	Reliable, effective, efficient and timely response to emergencies and accidents	Construction of an accident and trauma Centre Procurement of hospital equipment's Employment of medics	Installation of Solar Use of energy friendly materials	139.5	CGM National Government	2023 - 2027	Office of the Governor
Sub-total					881.5			
Programme 4: Research and Strategy								
Research and feasibility studies/County wide	To enhance priorities in project implementation	To have an informed decision making in PROJECT prioritization	Procurement, consultancy procedures and training.	Data collection on cross cutting issues should incorporate decision on environmental resilience and climate change	50	CGM	2023 - 2027	Research and Strategy
Dissemination of information/ Countywide	Effective and efficient project communication	To enhance effective project management	Procurement, installation, training and commissioning of research and strategy System	Data disseminated to accommodate and sensitize on cross cutting issues that will incorporate decision on environmental resilience and climate change	9	CGM	2023 - 2027	Research and Strategy
Capacity Development and process re-engineering/HQ	Increased staff productivity and research structures	To enhance productivity of the staff	Training needs analysis and procurement processes	Advocacy on climate change trainings and gender equity	10	CGM Donor	2023 - 2027	Research and Strategy
Develop a research policy	To enhance efficiency in	To promote service delivery	Stakeholders' engagement, Procurement,	Corporate cross cutting issues on decision making	20	CGM	2023 - 2027	Research and Strategy

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
and framework/HQ	service delivery		training, develop policy and framework, validate and publication	concerned with environmental resilience and climate change				
Research & Strategy information System software/HQ	To increase information retrieval and dissemination	To enhance effective and efficient data and info management	Procurement process, Training, Installation, trial and management	Enlighten the community /institution on issues of climate change, environmental conservation and conflict sensitive	17	CGM	2023 - 2027	Research and Strategy
Sub-total					106			
Programme 5: Partnerships and External Affairs								
Research Development/ Countywide	Increased development partners funding	Identify the needs for informed decision in proposal writing	Field visits, Data collection and analysis, proposal writing	Research development Indicators should be responsive to environmental disaster risk reduction and environmental impact assessment regulations. Compliance with MoH health safety regulations	51	CGM	2023 - 2027	Partnerships and External Affairs
Stakeholder relations management/Countywide	Increased development partners fund	Increased number of partners	Regular meeting and consultations	Mainstreaming of crosscutting issues in proposal writing	11.5	CGM Donor	2023 - 2027	Partnerships and External Affairs
Institutional Development/Countywide	Establish a strong partnership and external	Increased staff productivity	Procurement, Training and drafting of directorate	Advocacy on climate change goals in policy and framework	20	CGM Donor	2023 - 2024	Partnerships and External Affairs

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
	linkages framework and policy		framework and policy					
Capacity building/HQ	Enhancing skills and knowledge to enhance service delivery	Fully trained staff to enhance efficient service delivery	Procurement And training	Advocacy on climate change trainings and gender equity	4	CGM	2023 - 2027	Partnerships and External Affairs
Sub-total					86.5			
Programme 6: Communication								
Media Outreach/Countrywide	To ensure timely Dissemination of information	Wide audience reach	- Liaise with print and electronic media outlets. - Procurement of communication gadgets.	Ensure they enlighten the community on issues of climate change, environmental conservation and conflict sensitive	10	CGM	2023 - 2027	Office of the Governor
Weekly Press Briefings/Countrywide	Update the Public on the County Government activities	Wide Audience reach	County spokesperson to share weekly activities of past week & update public on upcoming events.	To include information on conservation via our briefings	0	CGM	2023 - 2027	Office of the Governor
County Newspaper/Magazine/County wide	Capture county activities and programs carried out in detail	Wide audience reach	Monthly publication highlighting projects and status with images and graphics	Utilize bio-degradable materials and limit production where necessary	15	CGM	2023 - 2027	Office of the Governor
Production of features and	Produce short human interest stories around	Wide audience reach	Quarterly feature productions with targeted	Proper planning of work to reduce carbon footprint.	20	CGM	2023 - 2027	Office of the Governor

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Documentaries /Countywide	county programs from media and social media consumption		documentaries (<i>public or investor oriented</i>)					
Production of County marketing and branding materials/HQ	Productions of info packs, Investor packs, Banners, Branded materials, among other materials	Wide audience reach	Collection, design, production of County branded materials	Utilize bio-degradable materials and limit production where necessary	11	CGM	2023 - 2027	Office of the Governor
Procurement & Upgrading of Equipment, infrastructure/HQ	Purchase of video & photo cameras, Laptops, Software, TV, Cloud storage, Storage server, hard disk, Desks, chairs, Lenses, secure & reliable Internet Connection, Camera Stands, Camera backpacks, Sound equipment, among other critical items	Improve delivery of the Communication office	Purchase of equipment to help team in delivery on time	Engage supplier who observe conservation while pick items that help conserve on energy. Educate team on conservation methods and implement some of the steps as a team.	30	CGM	2023 - 2027	Office of the Governor
Procurement, booking of Publicity slots	Booking of interview slots,	Help position county products, content and	Purchase of air time on regional and national TV	Include and advocate for conservation	16	CGM	2023 - 2027	Office of the Governor

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
on Mainstream media/HQ	adverts, editorials,	executive to express government position on programs, etc.	and Radio station.	measure during our messaging. Working with like-minded partners				
Sub-total					102			
Programme 7: Protocol and event management								
Event management/ Countywide	To ensure events are effectively planned and managed	Enhanced service delivery	Procure protocol equipment's Rebranding of specific equipment's to fit national standards	Advocate on gender considerations during events	15	CGM	2023 - 2027	Office of the Governor
Training and development/ Countywide	To enhance efficiency in service delivery	Enhanced productivity	Enrollment for short professional courses Refresher courses	Advocacy on climate change. Training and gender equality	28	CGM	2023 - 2027	Office of the Governor
Sub-total					43			
Programme 8: Administrative Planning and Support Services								
Administrative Planning and Support Services/Countywide	To Facilitate Coordination Planning, Operations and Linkage	Successful Governor functions and departmental	Governor Diary, Logistics, Liaison	Ensure Noise reduction and use of biodegradable material	50	CGM	2023 – 2027	Office of the Governor
Sub-total					50			
Grand total					2,080.5			

Annex 1.3: Finance, Economic Planning and ICT Sector Projects

Part II: New Projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Programme 1: Public Finance Management								
Budgetary documents/ reports /Headquarter	To enhance an efficient and effective budget process and decision making	-1 CBROP/ year -1 CFSP/ year -1 Budget Estimates/ year -1 PBB/ year -1 Cash flow management report	Budget making process through Macro working group, sector working groups, establishment of budgetary documents such as CBROP, CFSP and budget estimates		125	CGM	2023-2027	Budget directorate
		1 County Annual Budget implementation report	-Conduct departmental/sectoral annual budget implementation reports -Consolidation of departmental reports to form one annual budget implementation report		100	CGM	2023-2027	Budget directorate
Budget & Economic Forums/ Countywide	To improve on quality of budgetary documents/ reports	2 budget and economic forums/ year	Conduct consultative process in preparation of CFSP, CBROP and matters relating to budgeting and financial management		10	CGM	2023-2027	Budget directorate
Public Participation/ Countywide	To establish development projects	2 public participations/ year	Collection of major development projects in all locations within County		60	CGM	2023-2027	Budget Directorate
Accounting, reporting and auditing/HQ	To improve level of transparency	-Quarterly financial reports Annual	-Preparation of quarterly financial reports -Preparation of annual		50	CGM	2023-2027	Accounts and Audit Directorates

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
	and accountability	-Audit report One county inventory system developed	audit reports Preparation of a county inventory system		50	CGM	2023-2027	Directorate of Accounts
		Reduction of corruption index	-Putting in place rules and regulations that should be strictly followed -Enforcement of rules and regulations		75	CGM	2023-2027	Directorate of accounts
Supply Chain Management/HQ	To improve Compliance of procurement regulations	100% Compliance with public procurement regulations	Enforcement of procurement regulations		75	CGM	2023-2027	Directorate of procurement
	To reduce the level of pending bills	0 % level of pending bills	Prompt payment of all suppliers/contractors		50	CGM	2023-2027	Directorate of procurement
	To improve on procurement services	One procurement Manual prepared and implemented	-Collection of the necessary information in the preparation of the manual -Actual preparation of the procurement manual		10	CGM	2023-2027	Directorate of procurement
	To prepare a county procurement policy	One procurement policy prepared and implemented	-Desktop collection of baseline information -Preparation of the county procurement policy		10	CGM	2023-2027	Directorate of procurement
Auditing	To ensure prudent use of county resources	5 audit reports i.e. 4 quarterly and 1 annual report.	Preparation of County audit reports quarterly and annually		40	CGM	2023-2027	Directorate of Audit
		1 Audit Software	Acquisition of 1 audit		10	CGM	2023-	Directorate

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Sub-total			software		665		2027	of Audit
Programme 2: County Economic Planning, Policy Formulation, Monitoring & Evaluation								
Sectoral plans development/HQ	To guide the county in planning process in all sectors	-Prepare a county sectoral plan	- Preparation of County Sector Plans		20	CGM Development Partners	2023-2027	Directorate of Economic Planning
CIDP & ADP development/HQ	To guide the county in planning & Budgeting process	1 CIDP 5 ADPs	- Preparation of Annual Development Plans		55	CGM	2023-2027	Directorate of Economic Planning
Departmental Strategic Plans /Headquarter	To guide the department in planning	-one strategic plan per departmental/SA GA (on need basis)	- Desk top review - Collection of data - Analysis of data - Compilation - Integration and drafting of the strategic plan		27.5	Development Partners	2023-2027	Directorate of Economic Planning
Ward Strategic Plans/Countywide	To guide wards in planning for their development agenda	Prepare 46 ward strategic plans	-Desk top review - Collection of data - Analysis of data -Compilation -Integration -Drafting of the strategic plan		60	CGM	2023-2027	Directorate of Economic Planning
Meru County Integrated Monitoring and Evaluation System (CIMES)/ County Headquarter	To assess the impact and outcome of the implementation of programs and	-One operational CIMES -Data bank for all projects and programmes	- M & E software - Laying of M & E backbone framework - Establish M & E framework - &E reports		20	Development Partners	2023-2027	Directorate of Economic Planning

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
	projects		Proper budgetary allocation to projects and programmes					
County Annual Progress Report/ Headquarter	To assess the level of implementation of programs and projects	One County Annual Progress Report	- Collection of departmental progress reports - Compilation - Integration - Drafting of the report		25	CGM	2023-2027	Directorate of Economic Planning
County Public Expenditure Review reports/ Head quarter	To improve utilization of public funds	Annual/ quarterly public expenditure report	- Preparation of expenditure reports		10	Development Partners	2023-2027	Directorate of Economic Planning
Planning at decentralized levels/Countywide	To improve service delivery	9 sub county planning offices	- Establishment of planning offices		45	CGM	2023-2027	Directorate of Economic Planning
Public participation on planning (ADP) /Countywide	To ensure citizen-oriented projects	Ward level	- Collection of data		60	Development Partners	2023-2027	Directorate of Economic Planning
Economic survey/Countywide	To gather accurate Information for planning processes	-1 economic survey report per year	- Dissemination of reports and plans. - Collection of data, analysis of data, collation - Dissemination of survey report		15	CGM	2023-2027	Directorate of Economic Planning
Evaluation of Implementation of the CIDP/ Countywide	To assess progress in achievement of the CIDP	-1 Mid Term Review -1 End Term Review	- Undertake Data Collection, field visits, meetings and Workshop to Review CIDP		40	Development Partners	2023-2027	Directorate of Economic Planning

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Monitoring of projects/ Countywide	To ensure programs, projects and policy in the county are closely monitored	All projects and programmes	- Field visits - Procurement of vehicles - Community based M & E		20	Development Partners	2023-2027	Directorate of Economic Planning
2Revision of County Indicator Handbook/HQ	To ensure all project performance indicators are captured	Revision of one county performance indicator handbook	- Departmental revision of project performance indicators		5	CGM	2023-2027	Directorate of Economic Planning
Sub-total					402.5			
Programme 3: Microfinance Development								
Capacity building of customers/Countywide	To provide financial literacy to membership	All members	Training on basic book keeping		120	CGM/MCMC/PP	2023-2027	Microfinance
Sensitization Fora/Countywide	To increase the number of groups accessing loans	All member/groups	Sensitization of the microfinance activities		125	CGM	2023-2027	Microfinance
Loan disbursement/ Countywide	To increase access to credit facilities	All members to access loans	Issuance of loans		565	CGM	2023-2027	
Opening of Branches (At the Sub County Level)	To bring services close to Mwananchi in sub-counties	4 branches	Opening branches in subcounties to centralize service delivery to mwananchi	-	60	CGM	2023-2027	Microfinance
Transition of	To enhance	Fully pledged	Registration process of	-	30	CGM	2023-	MCMC

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
MCMC to MFB (Registration process)/HQ	institutional operations capacity and development	microfinance bank	MCMC				2027	
Sub-total					900			
Programme 4: Revenue Management								
Revenue Management/HQ	To increase revenue collection	All revenue streams	-Frequent visit to the revenue collection points -Enforcement of county finance bill		640	CGM	2023-2027	Revenue board
Sub-total					640			
Programme 5: Fleet Management								
Fleet management system Development/HQ	To enhance county fleet management	All County vehicles	Purchase and installation of the system		10	CGM	2023-2027	Fleet Management Directorate
Purchase of county Motor vehicles/HQ	To enhance mobility of staff	All county staff	Procurement of the vehicles		492	CGM	2023-2027	Fleet management Directorate
Insurance of county vehicles/HQ	To enhance safety of county staff and vehicles	All County Vehicles	Procurement of insurance covers		136	CGM	2023-2027	Fleet management Directorate
Sub-total					656			
Programme 6: ICT Development								
Development of an Enterprise Resource Planning system/HQ	To consolidate organization function to a unified system	I System	Development and installation of an ERP system		120	CGM/ Partners	2023 – 2027	ICT, Finance
Development and maintenance of ICT	To regulate organizations	1 ICT policy	-Development of ICT standards and		10	CGM	2023 - 2027	ICT, Finance

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
standards/HQ	ICT systems, hardware and software		regulations -Revision of ICT Policy					
Installation of Video Conference Facility/ Governor Residence	To enhance remote communication and conferencing	1 System	To install a Video conference system that support remote communication at governor's residence		10	CGM	2023 - 2027	ICT, Governors
County Backbone Infrastructure /Countywide	To extend County ICT infrastructure to the ward level	50 offices	Installation of structured cabling to the Sub County/Municipalities/ward offices and connect to internet		200	CGM	2023 - 2027	ICT, Finance
Cloud and an Offsite County Data Center/headquarter	To Establish of a Cloud and backup county data center	1 Cloud back up data center	Building and Equipping of a new off-site additional Backup Data center		80	CGM	2023 - 2027	ICT, Finance
Establishment of ICT innovation Centres ICT Literacy and Capacity Building/Countywide	To raise ICT literacy levels To Establish Self-study program for entrenching ICT and leisure time management.	ICT hubs at 9 sub counties	-Establishment of Centers of excellence through collaborations with training institutions -Capacity building of staff, ICT professionals and community Youth empowerment and innovation centers /Countywide		64	CGM/ Partners	2023 - 2027	ICT, Governor's Office & Finance
Integration of Security Surveillance CCTV Systems/headquarter	To Improve security, monitoring and reporting	Integrating 3 systems to 1	Installation CCTV Monitoring Systems		10	CGM	2023 - 2027	ICT, Finance & Public Service and Administrative

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
er	in identified county offices							on
Establishment of ICT Lab /headquarter	To establish a repair and maintenance Lab for ICT equipment	1 ICT lab	Identification of the location, Renovation of Rooms, and procurement of the working toolkits, Hardware and Software		20	CGM	2023 - 2027	ICT, Finance
Automation and systems development/HQ	To Automate processes for improved service delivery	8 systems automated	Requirements gathering, development of specification, procurement, development and installation, testing and training.		40	CGM and partners	2023 - 2027	ICT, Finance
Sub-total					554			
Grand total					3,817.5			

Annex 1.4: Education, Science, Culture and Arts Sector Projects

Part I: Ongoing Projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Programme 1: Early Childhood Development Education								
Construction of ECDE classrooms/ countywide	To create child friendly school environment	-71 ECDE classrooms -6780 learners	-Develop architectural design - Develop bills of quantities -Advertise and award tenders -Construction works	Adherence to AGPO, solar energy, tree planting, rain water harvesting and use of appropriate building technologies	41.4	CGM	2022-2023	Department of Education, Science, Culture & Arts
Construction of Social halls/Countywide	To equip learners with social skills	2 Social halls	-Develop architectural design - Develop bills of quantities -Advertise and award tenders -Construction works	Adherence to AGPO, solar energy, tree planting, rain water harvesting and use of appropriate building technologies	3.8	CGM	2022-2023	Department of Education, Science, Culture & Arts
Construction of sanitation units in ECDE centers/ countywide	To improve hygiene	400 ECDE centers	-Develop architectural design - Develop bills of quantities -Advertise and award tenders -Construction works	Adherence to AGPO, solar energy, tree planting, rain water harvesting and use of appropriate building technologies	1.65	CGM	2022-2023	Department of Education, Science, Culture & Arts

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Provision of furniture in ECDE Centres/countywide	To ensure conducive learning environment and enhance retention	18 ECDE centers	-Develop architectural design - Develop bills of quantities -Advertise and award tenders	Adherence to AGPO, solar energy, tree planting, rain water harvesting and use of appropriate building technologies	1.9	CGM	2022-2023	Department of Education, Science, Culture & Arts
Sub totals					48.75			
Programme 2: Technical and Vocational Development								
Construction and completion of Workshops/ Countywide	To enhance access to vocational training environment	-11 Workshops -135 Trainees	-Develop architectural design -Develop bills of quantities -Advertise and award tenders -Construction works	Adherence to AGPO, solar energy, tree planting, rain water harvesting and use of appropriate building technologies	10.95	CGM	2022-2023	Department of Education, Science, Culture & Arts
Completion of hostel at Karurune	To enhance accommodation and retention of trainees	-1 hostel -300 trainees	-Develop architectural design -Develop bills of quantities -Advertise and award tenders -Construction works	Adherence to AGPO, solar energy, tree planting, rain water harvesting and use of appropriate building technologies	1	CGM	2022-2023	Department of Education, Science, Culture & Arts
Fencing of Village Polytechnics/Countywide	To enhance access to vocational training and	2 Village Polytechnics	-Develop architectural design -Develop bills of quantities	Adherence to AGPO, solar energy, tree planting, rain water harvesting	1.6	CGM	2022-2023	Department of Education, Science, Culture & Arts

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
	improve security		-Advertise and award tenders -Construction works	and use of appropriate building technologies				
Sub –total					13.55			
Programme 3: Regulation of alcoholic drinks								
Licensing of alcoholic Outlets in the County /Countywide	To control number of outlets	3000 outlets/year	-Applications -Inspections -Issuance of licenses		-	Alcohol Board	2023-2027	Alcohol Board, National Police Service, Department of Health, Relevant National Government officials
Grand total					62.3			

Part II: New Projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Programme 1: Early Childhood Development Education								
Establishment of day care Centres in Maua, Timau and Meru	To ensure proper custodial care to children	-3-day care Centres -10,000 children per year	-Develop architectural design -Develop bills of quantities -Advertise and award tenders -Construction works	Adherence to AGPO, solar energy, tree planting, rain water harvesting and use of appropriate building technologies	300	CGM	2023- 2027	Department of Education, Science, Culture & Arts

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Procurement of ECDE learning materials/ Countywide	To ensure quality curriculum implementation	65,000 ECDE learners	Tendering Procurement Distribution	Adherence to AGPO, PWD friendly Use of locally available materials Harness green energy	610	CGM	2023- 2027	Department of Education, Science, Culture & Arts
Play equipment/ Countywide	To ensure holistic development of learners	776 ECDE Centres	-Tendering Procurement Distribution -Provision of play and rest materials	PWD friendly Use of locally available materials	155.2	CGM, Development Partners & NDMA	2023- 2027	Department of Education, Science, Culture & Arts
ICT Integration/Digital learning in ECDE Centres/Countywide	To ensure ICT Integration in ECDE curriculum	-776 public ECDE Centres -65,000 ECDE learners	-Tendering Procurement Distribution	Adherence to AGPO	219.73	CGM	2023- 2027	Department of Education, Science, Culture & Arts
Recruitment of ECDE Teachers/Countywide	To provide quality education	847 ECDE teachers	- Advertisement -Shortlisting -Interviewing and hiring -Posting Reporting	30% Procurement opportunities for the youth and PWD	18.63	CGM	2023- 2027	Department of Education, Science, Culture & Arts
Provision of furniture in ECDE Centres/ Countywide	To ensure conducive learning environment and enhance retention	65,000ECDE learners	Tendering Procurement and distribution	Adherence to AGPO, PWD friendly Use of locally available materials Harness green energy	1,552	CGM	2023- 2027	Department of Education, Science, Culture & Arts

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Capacity building for ECDE teachers and officers/Countywide	To improve ECDE service delivery	2500 teachers 30 officers	Identification of training needs Data collection Training schedules and materials Identification of trainers Report writing	Advocacy on climate change trainings and gender equity	60	CGM	2023- 2027	Department of Education, Science, Culture & Arts
Curriculum monitoring and evaluation/ Countywide	To improve curriculum implementation for quality and standards	776 ECDE Centres	Monitoring schedules Work plans Reporting	M&E Indicators should be responsive to environmental disaster risk reduction and environmental impact assessment regulations.	25	CGM	2023- 2027	Department of Education, Science, Culture & Arts
Issuing of uniforms to vulnerable learners/ Countywide	To increase access, retention and completion for learners	50,000	Development of policy framework Tendering Procurement and distribution	Engage youth, women and persons with special needs	100	CGM	2023- 2027	Department of Education, Science, Culture & Arts
Community empowerment on basic education/Countywide	To increase access, retention and completion for learners	77,600	Identification of training needs Data collection	Advocacy on climate change trainings and gender equity	77.6	CGM	2023- 2027	Department of Education, Science, Culture & Arts

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
			Training schedules and materials Identification of trainers Reporting					
Sub-total					3,118.16			
Programme 2: Technical and Vocational Development								
Construction of Workshops/Countywide	To create a conducive youth training environment and enhance retention	-36 Workshops in 30 Village Polytechnics -9,100 trainees	-Develop architectural design -Develop bills of quantities -Advertise and award tenders -Construction works	Adherence to AGPO, solar energy, tree planting, rain water harvesting and use of appropriate building technologies	180	CGM	2023- 2027	Department of Education, Science, Culture & Arts
Construction of hostels/ Countywide	To create a conducive youth training environment and enhance retention	20 hostels in 10 Village Polytechnics Centres 4,000 trainees	Develop architectural design -Develop bills of quantities -Advertise and award tenders -Construction works	Adherence to AGPO, solar energy, tree planting, rain water harvesting and use of appropriate building technologies	400	CGM	2023 -2027	Department of Education, Science, Culture & Arts
Ablution blocks for trainees/Countywide	To create a conducive youth training environment and enhance retention	20 ablution blocks for 20 Village Polytechnics	Develop architectural design -Develop bills of quantities	Adherence to AGPO, solar energy, tree planting, rain water harvesting and	28	CGM	2023 - 2027	Department of Education, Science, Culture & Arts

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
			-Advertise and award tenders -Construction works	use of appropriate building technologies				
Equipping of Village Polytechnics/Countywide	To provide quality training	-45 Village Polytechnics equipped -1920 trainees	-Tendering -Procurement -Distribution and installation	Adherence to AGPO, PWD friendly Use of locally available materials Harness green energy	50	CGM	2023- 2027	Department of Education, Science, Culture & Arts
Recruitment of Village Polytechnics trainers /Countywide	To provide quality training	500 Village Polytechnics trainers	Advertisement -Shortlisting -Interviewing and hiring -Posting	Consideration for youth, women and persons with special needs	156	CGM	2023- 2027	Department of Education, Science, Culture & Arts
Up scaling of subsidized tuition fees(capitation)/Countywide	To enhance access and quality training	-39 Village Polytechnics -22,000 trainees	-Data capture and verification preparation of vouchers and payment	Consideration for youth, women and persons with special needs	330	CGM	2023- 2027	Department of Education, Science, Culture & Arts
Subsidized exam fees for Village Polytechnics/Countywide	To enhance access and quality training	8,750 trainees	Data capture and verification; preparation of vouchers and payment	Consideration for youth, women and persons with special needs	70	CGM	2023- 2027	Department of Education, Science, Culture & Arts
Capacity building for Village Polytechnics trainers, managers and officers/Countywide	To improve ECDE service delivery	711 trainers 30 managers 11 officers	Identification of training needs	Advocacy on climate change trainings and gender equity	35	CGM	2023- 2027	Department of Education, Science, Culture & Arts

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
			Data collection Training schedules and materials Identification of trainers Reporting					
Curriculum monitoring and evaluation/ Countywide	To improve curriculum implementation for quality and standards	30 Village Polytechnics	Monitoring schedules Work plans Reports	M&E Indicators should be responsive to environmental disaster risk reduction and environmental impact assessment regulations.	5	CGM	2023- 2027	Department of Education, Science, Culture & Arts
Issuing of tool kits to needy Village Polytechnics graduands/ Countywide	To reduce unemployment of youth	500	-Tendering -Procurement -Distribution and installation	Engage youth, women and persons with special needs	25	CGM	2023- 2027	Department of Education, Science, Culture & Arts
ICT Integration in Village Polytechnics/ Countywide	To improve curriculum implementation and service delivery	30 Village Polytechnics	Tendering Procurement and distribution	Adherence to AGPO	10	CGM	2023- 2027	Department of Education, Science, Culture & Arts
Retention enhancement fund/Countywide	To increase access, retention and completion for students in post	125,000 learners	Identification of needs Data collection and collation	Consideration for youth, women and persons with special needs	1,250	CGM	2023-2027	Department of Education, Science, Culture & Arts

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
	– primary educational institutions		Cheque writing and disbursement Reporting					
Construction of home craft Centres/Countywide	To equip the citizens with relevant skills	-10 home craft Centres -3,000 trainees	-Develop architectural design -Develop bills of quantities -Advertise and award tenders -Construction works	Adherence to AGPO, solar energy, tree planting, rain water harvesting and use of appropriate building technologies	166.5	CGM	2023- 2027	Department of Education, Science, Culture & Arts
Sub-total					2,705.5			
Programme 3: Regulation of Alcoholic Drinks								
Inspection, crackdown and Enforcement /Countywide	To ensure adherence to liquor Act and relevant policies.	3, 000 outlets	-Raids -physical Inspections -Crackdown monitoring	-	50	CGM, Alcohol Board, National Service, Revenue Board	2023-2027	Department of Education, Science, Culture & Arts
Public education and Community mobilization/Countywide	To reduce alcohol abuse	36,000 persons	Conduct sensitization Workshops and seminars on alcohol use targeting youth, boda boda riders, women and	Advocacy on climate change trainings and gender mainstreaming	36.2	CGM, Alcohol Board	2023-2027	Department of Education, Science, Culture & Arts

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Capacity building/ Countywide	Improved efficiency in service delivery	30 Staff members 7 Board members	security officers -conduct induction for Board members Staff training on customer service, supervisory skills and senior management courses	Advocacy on climate change trainings and gender mainstreaming	21	Alcohol Board	2023-2027	Department of Education, Science, Culture & Arts
Amendment of Meru County Alcoholic Drinks Control Act 2016/HQ	Enhanced community participation in alcoholic control.	1 Act	Drafting of the bill Public participation Amendment draft submission to the county assembly	Ensure policies and laws are responsive to cross cutting issues	10	Alcohol Board	2023-2027	Department of Education, Science, Culture & Arts
Sub-total					117.2			
Programme 4: Cultural & Arts Development								
Construction of a Cultural Centre on Nyaki/Giaki /734 5.60 Acres	To promote and conserve Meru cultural heritage	One fully equipped and operationalized Cultural Centre	Floating of tender -tender award -Construction - Equipping and staffing -Monitoring and evaluation	Adherence to AGPO, solar energy, tree planting, rain water harvesting and use of appropriate building technologies	20	CGM & Development Partners	2023-2027	Department of Education, Science, Culture & Arts

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Construction of ten (10) Cultural Centres at Sub County headquarters	To promote and conserve Meru cultural heritage	One fully equipped and operational Cultural Centre	-Site identification -Floating of tender -Tender award -Construction - Equipping and staffing -Monitoring and evaluation	Adherence to AGPO, solar energy, tree planting, rain water harvesting and use of appropriate building technologies	102	CGM & Development Partners	2023-2027	Department of Education, Science, Culture & Arts
Mapping, protection and conservation of Cultural Shrines and Practitioners/Countywide	To promote Ameru culture	Mapped shrines and practitioners	-Survey on identification and mapping of all shrines and practitioners		15	CGM & Development Partners	2023-2027	Department of Education, Science, Culture & Arts
Construction of Art Theatres/Countywide	To develop the creative industry	Art theatres constructed in the 46 wards	-site identification -Floating of tender -Tender award -Construction - Equipping and staffing -monitoring and evaluation	Adherence to AGPO, solar energy, tree planting, rain water harvesting and use of appropriate building technologies	50	CGM & Development Partners	2023-2027	Department of Education, Science, Culture & Arts
Kimeru Dictionary/headquarters	To promote and learn Kimeru language	2000 copies of published dictionary	-Conduct research and collate all the inputs on Kimeru language		75	CGM & Development Partners	2023-2027	Department of Education, Science, Culture & Arts

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Kenya Music and cultural festival-county wide	To promote Ameru culture	300 trainees per year	-Edit and publish - Site identification - Contracts - Tender Awards - Supervisions - Construction - Equipping and staffing -Monitoring and Evaluation	Adherence to AGPO, solar energy, tree planting, rain water harvesting and use of appropriate building technologies	50	CGM & Development Partners	2023-2027	Department of Education, Science, Culture & Arts
County Cultural Festivals/Countywide	To promote and preserve culture To promote cohesion and integration	3000 participants per year	Identification of participants -Sensitization Workshop -	Consideration for youth, women and persons with special needs	25.5	CGM & Development Partners	2023-2027	Department of Education, Science, Culture & Arts
Empowerment of Cultural Practitioners/Countywide	To empower cultural practitioners	1000 per year	Workshops and seminars	Advocacy on climate change trainings and gender mainstreaming	7.5	CGM & Development Partners	2023-2027	Department of Education, Science, Culture & Arts
Establishment of recording studios /Countywide	To nurture and develop talents To preserve Cultural Music for Posterity	15 Centres 10 Albums	Procurement procedures. Construction and equipping. Recruitment of personnel. Monitoring and evaluation	Advocacy on climate change trainings and gender mainstreaming	60	CGM & Development Partners	2023-2027	Department of Education, Science, Culture & Arts

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Formulation of County Culture & Heritage Policy/HQ	To Stream line the Cultural Function	One (1) Policy Document	-Procurement of Consultancy Services -Public Participation -A Bill	Ensure policies and laws are responsive to cross cutting issues	5	CGM & Development Partners	2023-2027	Department of Education, Science, Culture & Arts
Capacity Building/ Countywide	Improved efficiency in Service Delivery	10 staff members to be trained	Identify staff needs Training needs	Advocacy on climate change trainings and gender equity	10	CGM & Development Partners	2023-2027	Department of Education, Science, Culture & Arts
Sub-total					420			
Programme 5: Library Services								
Construction of public libraries/ Countywide	To promote a reading culture	1 Library	- Site identification - Contracts - Tender Awards - Supervisions - Construction - Equipping and staffing - Monitoring and Evaluation	Adherence to AGPO, solar energy, and use of appropriate building technologies	30.6	CGM	2023-2027	Department of Education, Science, Culture & Arts
Equipping of County Libraries/ Countywide	To Promote a reading Culture	6 Libraries Equipped	-Procurement -Monitoring & Evaluation	Adherence to AGPO, PWD friendly Use of locally available materials Harness green energy	53.04	CGM	2023-2027	Department of Education, Science, Culture & Arts

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Total					83.64			
Grand Total					6,444.5			

Annex 1.5: Youth Affairs; Sports, Gender and Social Development Sector Projects

Part I: Ongoing Projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Programme 1: Youth empowerment								
MYS intake/ Countywide	To Equip youths with employable skills	430 youths	Mindset discipline training and enrollment to Village Polytechnics		20	CGM	2022-2023	MYS
Sub-total					20			
Programme 2: Sports Infrastructure								
Equipping of Kinoru Stadium Municipality Ward.	To attract international events	1 stadium	Equip the stadium to international standards	- Consideration of AGPO	20	National government	2023-2027	County Government and National government
				Sub-total	20			

Part II: New Projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Programme 1: Youth Development and participation								

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Youth empowerment/ Countywide	To Equip Youths with Skills Viable for Monetization	1500	-Repair and expansion of ponds -Acquisition of quality bloodstock -Modernization and operationalization of hatchery	Adherence to AGPO	100	CGM	2023-2027	MYS
Development and empowerment of youth talent led initiatives	To exploit youth potential and improve livelihoods	500	Identification of youths with talent. Trainings	Adherence to AGPO	150	CGM	2023-2027	MYS
Revival Jua Kali industries/ Countywide	To get youths engaged in meaningful employment.	3 markets	-Identification of youths to be trained on Jua kali and artisan courses -Setting Up of The Markets	Adherence to AGPO, solar energy, and use of appropriate building technologies	15	CGM	2023-2027	MYS
Youth involvement in modern agriculture/ Countywide	To change the mindsets of youths in relation to agriculture and exploit the agricultural value chain	100 youths.	Identification and preparation of the farm Procurement of necessary services and equipment.	Use of appropriate technologies	60	CGM	2023-2027	MYS
Youth Health Awareness/ Countywide	To protect young people from harmful practices	1000	-Establishment of partnerships and linkages. -Identification of key areas of focus	Adherence to AGPO	58	CGM	2023-2027	MYS
Establishment and equipping of Youth talent	To identify, nurture and market the	21	-Identification of the locations-venue	Adherence to AGPO, solar energy, and use of	210	CGM	2023-2027	-Youth Affairs -Finance -Partners

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
academies/ Countywide	talents to enable youth earn livelihoods from their endowments		Equipping with relevant equipment Showcasing Scouting(identification) Development of identified talents Linkages /marketing of the talents	appropriate building technologies				
Skills Development/ Countywide	Promote youth employability and awareness	4500	Trainings	Adherence to AGPO and use of appropriate technologies	34	CGM	2023-2027	Youth Affairs -Finance -Partners
Mainstreaming of youth issues in county development agenda/ Countywide	To enhance and promote youth inclusivity in County decision – making organs	100	Development of a county youth policy Creation of a youth advisory Board	Adherence to AGPO and use of appropriate technologies	10	CGM	2023-2027	Youth Affairs -Finance -Partners
Youth Enterprise Development/Cou nty wide	Promote youth employment through entrepreneurship development	500	-Inculcate entrepreneurial skills to the youth -Provide youth SMEs with seed capital -Capacity build youth groups and individuals on AGPO	Integration of ICT	150	CGM	2023-2027	Youth Affairs -Finance -Partners
	To increase gainful employment	100%	-Inculcate entrepreneurial skills to the youth	Integration of ICT	90	CGM	2023-2027	Youth Affairs -Finance -Partners

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
	through youth own companies and enterprises		-Provide youth SMEs with seed capital -Capacity build youth					
Youth mentorship conventions	To ensure all round equipped youths	5	-Identification of youths. Conventions	Adherence to AGPO and use of appropriate technologies	5	CGM	2023-2027	Youth Affairs -Finance -Partners
Youth Community programmes engagements	To improve youth economic livelihoods	2,000	Identification of youth to be engaged in Meru Youth Service Community Road maintenance program	Adherence to AGPO and use of appropriate technologies	40	CGM	2023-2027	Youth Affairs -Finance -Partners
Youth employment accessibility through ICT platforms	To increase chances of youth employability through online job platforms	750	Trainings	Adherence to AGPO and use of appropriate technologies	15	CGM	2023-2027	Youth Affairs -Finance -Partners
Sub-Total					937			
Programme 2: Sports Development								
Construction and equipping of Stadia/Countywide	- To improve sports standards and enhance revenue	Ten fully operational stadiums	Contracts, design and construction Perimeter fence ablution blocks, changing rooms and podium	solar energy, and use of appropriate building technologies	350	CGM	2023 – 2027	Youth Affairs and Sport, Football Kenya Federation Sports Kenya, Athletics Kenya,
Upgrading of Public Playground/ Countywide	- To enhance access to sporting facilities	225 fully upgraded playgrounds	Contracts, dozing, grading and compressing leveling, goal posts,	solar energy, and use of appropriate building technologies	270	CGM	2023 – 2027	Youth Affairs and Sport

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Sporting equipment/countywide.	Promote participation of local sport teams in different sporting events	(One ground per ward annually) 10 Sports Disciplines fully equipped	marking, sanitation facilities Procurement and distribution of sports equipment	solar energy, and use of appropriate building technologies	50	CGM	-2023 – 2027	Youth Affairs and Sport, FKF, Sports Kenya & Athletics Kenya
Meru County Talent Academy/Countywide	To identify and nurture talents	3,000 Youths	Establish and manage academies, training and research for global competitiveness	Adherence to AGPO, solar energy, and use of appropriate building technologies	150	CGM, Development Partners	2023 – 2027	Youth Affairs and Sport
Sports tournaments /leagues countywide	Promote youth participation in sports	10 Sports disciplines	Drawing of Budgets, identification of teams, referees, actual leagues		200	CGM, Donors	2023-2027	Youth Affairs and Sports, Sports federations,
Construction of indoor Arena in Municipality Ward	- To improve sports standards and enhance revenue	1 Indoor Arena for all indoor games	Contracts, design and construction	Adherence to AGPO, solar energy, and use of appropriate building technologies	100	CGM	2023-2027	Youth Affairs and Sports, Sports Kenya
Sub-total					1120			
Programme 3: Gender and Social Development								
Empowerment Grant/Countywide	Empower women, widows, youth, men,	10,000	Identify the individual/groups Issue funds Trainings.		270	CGM	2023-2027	Directorate of gender and social development

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
	boy child, elderly, OVCs to uplift their living standards		Advocacy for universal standard of care for the older persons. Mapping elderly and OVCs					
Establish Cottage industry (Industry Mashinani)/ County wide	To offer simple skills, simple products using indigenous technologies	15	Site identification of cottage Equipping Start capital	Use of solar energy and appropriate building needs & technologies	200	CGM	2023-2027	Directorate of gender and social development, public work
SGBV Reduction and intervention strategies	To rehabilitate and offer counseling to the SGBV	1200	Mapping, rescuing and empowering of the affected		50	CGM	2023-2027	Directorate of Gender and Social Development
Men and Boys rescue programmes	To rescue men and boys from harmful vices	980	Identify the vulnerable men and boys		50	CGM	2023 – 2027	Directorate of Gender and Social Development,
Policy support for drug and alcohol abuse	To anchor drug and alcohol intervention on locally adopted policy interventions	1	Stakeholders' engagement, Procurement, training, develop policy and framework, validate and publication	Corporate cross cutting issues on decision making concerned with environmental resilience and climate change	3	CGM	2023 – 2027	Directorate of Gender and Social Development,
Social care support to elderly/accessing universal medical coverage	To increase social safety net coverage of elderly poor	12,500	Mapping of the marginalized elderly. empowerment.		165	CGM	2023 – 2027	Directorate of Gender and Social Development,
Teenage friendly program	To train teenagers on life skills	5,000	Identify the vulnerable teenagers		50	CGM	2023 – 2027	Directorate of Gender and

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Issuance of OVC accessing basic needs and assistive devices to PWDS / Countywide	To ease mobility for the physical and visually impaired.	2,500 OVCs 2000 PWD	Mapping of PWD Support in assistive devices	Use of appropriate modern technologies	125	CGM	2023-2027	Social Development, Directorate of Gender and Social Development
Gender mainstreaming in county programmes	To improve quality of public policies, programmes and projects	1,500		Use of appropriate modern technologies	5	CGM	2023-2027	Directorate of Gender and Social Development
Sub-total					918			
Grand total					2,975			

Annex 1.6: Roads, Transport, Energy and Public Works Sector Projects

Part I: Ongoing Projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Programmel: Roads Works								
Road opening, grading works of various roads and maintenance works / All Wards	To improve motorability and make them all weather roads	215.9Km roads 92.9M of Culverts 16 Gabions 9M	Grading, gravelling, Surveying Dossing, -Culvert installation Surveying Road marking Spot improvement -Construction of drifts and a bridge	Grass planting to prevent soil erosion Use of local labour (youth, women & PWDS) -road banks rehabilitation	64.057191	CGM	2023-2027	Directorate of Roads and Transport

246

246

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Programme1: Roads Works								
Routine maintenance of county roads/ countywide	To improve access, motorability, improve drainage and make them all weather roads	4,500KM	Road grading Gravelling -Road opening - signage repair - culverts repair - bridges repair - patched road - graveled roads - gabions installed	road banks rehabilitation - Use of local labour -Grass/ tree planting to prevent soil erosion Use of gabions Soil compacting	2673.375	CGM	2023-2027	Directorate of roads and transport

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
			- culverts constructed -bridges constructed -cabros laid - Surveying - Road marking - Feasibility studies - Sidewalks construction - Dossing, levelling - Procure machinery for roads - Spot improvement - Monitoring of projects					
Road Works Machinery and Equipment	To improve access to and quality of road works machinery and Equipment	Assorted Machinery and Equipment	Procurement and Maintenance of roads machinery and equipment	Adherence to AGPO Use of energy friendly materials	1,000	CGM and Development Partners	2023-2027	Directorate of roads and transport
Road opening, grading and gravelling/ Countywide	To improve access, motorability, improve drainage and make them all weather roads	4,500KM opened and graveled. 11,250M culverts installed. 500,000 m ² cabros laid.	Road opening, gravelling, culvert and gabion installation, signage installation, bridges, cabro laying,	-Road banks rehabilitation - Use of local labour -Grass/ tree planting to prevent soil erosion -Use of gabions	3,829.5	CGM	2023-2027	Directorate of roads and transport

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
		250 bridges constructed.		Watering the soil Soil compacting				
Township improvement/Countywide	To beautify and improve townships	50 townships/offset parking improved.	Cabro laying, flowers planting and drainage works	Flowers/Tree planting	1,000	CGM	2023-2027	Directorate of roads and transport
Fleet management/ HQ	For efficient mobility of staff	10 Vehicles to be purchased	Fleet purchase	Purchase of hybrid vehicles	50	CGM	2023-2027	Directorate of roads and transport
Maintenance of fleet/HQ	For efficient mobility of staff	100 fleet vehicles maintained	Repair and maintenance		60	CGM	2023-2027	Directorate of roads and transport
Maintenance of plant and equipment/Countywide	To enable projects and works	5 equipment maintained	Repair and maintenance		200	CGM	2023-2027	Directorate of roads and transport
Sub-total					8,812.875			
Programme 2: County Lighting								
Installation of low mast floodlights/Countywide	To make markets secure	230 low mast floodlights installed	Procuring and installation of low mast floodlights	Use of energy saving lights Use of ecofriendly material	230	CGM, REREC	2023-2027	CGM, REREC
Street lighting/Countywide	To light townships	25 townships lit	Procuring and installation of streetlights Rural electrification	Use of energy saving lights Use of ecofriendly material	200	CGM, REREC	2023-2027	CGM, REREC
Installation of high mast flood lights/Countywide	To provide adequate lighting in market centers	75 high mast floodlights installed	Procuring, installation and maintenance of flood lights	Use of energy saving lights Use of ecofriendly material	262.5	CGM, REREC	2023-2027	CGM, REREC

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Maintenance of floodlights, streetlights and equipment	Improved security if the region/County	Sum of floodlight and street lights maintained	Repair and maintenance of lights Procurement of equipment (high-up cranes)	Use of energy saving lights Use of ecofriendly material	75	CGM	2023-2027	CGM
Clean energy provision/Countywide	To provide clean energy	Provision and maintenance of 10,000 clean energy appliances	Feasibility Studied, database and purchase and distribution of appliances	Clean energy appliances	100	CGM, REREC	2023-2027	CGM, REREC, EU
Least Cost Electrification Strategies/Countywide		Installation of 2,300 biogas and bio digesters	Purchase and distribution of appliances	Use of modern technology. Use of ecofriendly materials	230	CGM, REREC	2023-2027	CGM, REREC, EU
	Improved access to affordable energy solutions	250 Stand alone	Purchase, distribution and maintenance.	Green energy compliance	20	CGM, REREC	2023-2027	CGM, REREC, EU
Development and implementation of Energy Policies/HQ	To promote clean energy	3 policies on energy	Drafting of bills, Enactment and formation of an Energy Committee		300	CGM	2023-2027	CGM, EU
Capacity building and training/Countywide	Sensitize households on clean cooking energy techniques	Conduct 46 ward energy sensitization forums	Need assessment Training Monitoring and evaluation	Training on green economy	25	CGM	2023-2027	CGM, EU
Sub-total					1,442.5			
Programme 3: County Public Works								

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Construction of offices/ Countywide	Provide ample working space	45 Functional Offices/ Countywide	- Site visit - Mapping - Fencing - Publishing a repossession request in national gazette - Litigation	Use of local materials Use of solar Use of light machines	550	CGM	2023-2027	Directorate of Public works
Maintenance of offices/ Countywide	Keep the working space conducive	45 Offices	- Repair and maintenance	Use of local materials Use of solar Use of light machines	100	CGM	2023-2027	Directorate of Public works
Establishment of plant and equipment yard/ Countywide	Safety and neatness	1 Equipment Yard	- Site visit - Mapping - Fencing	Use of local materials Use of solar Use of light machines	30	CGM	2023-2027	Directorate of Public works
Construction of municipal yard	Safety and neatness	1 Municipal yard	- Site visit - Mapping - Fencing	Use of local materials Use of solar Use of light machines	30	CGM	2023-2027	Directorate of Public works
Construction of material labs/ Municipality	Provision of a research Centre	1 Material Lab	- Site visit - Mapping - Fencing - Publishing a repossession request in national gazette - Litigation - Provision of equipment	Use of local materials Use of solar Use of light machines	140	CGM	2023-2027	Directorate of Public works
Sub total					850			

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Grand total					11,105.375			

Annex 1.7: Legal Affairs, Public Service Management and Administration Sector Projects

Part I: Ongoing Projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Programme: Public Service Management and Transformation								
Human Resources Establishment and Deployment /Countywide	To improve staffing levels	Optimal staffing by 2028	Recruit and deploy qualified staff to fill the gaps in the public service	Gender Youth PWD	500	CGM	2023-2027	H/R CPSB Public service
Staff Training/ Countywide	To increase staff productivity	1500 members of staff	Establish training needs assessment (TNA) Enrolment at training institutes Evaluate	Climate change course mainstreaming	300	CGM	2023-2027	Public service management
Sub-total					800			

Part II: New Projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Programme 1: County Governance								
Staff training	Optimal quality staff	1500 members of staff	Capacity building Engagement of training institutions	Climate change course mainstreaming	300	CGM	2023-2027	CPSB/ PSA

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
County Enforcement Service/County wide			to equip the staff with necessary skills and knowledge					
	To strengthen and develop a professional County Enforcement service	550 enforcement officers	Recruit 350 enforcement officers Train and kit the enforcement officers Develop a communication system Procure vehicles Build enforcement lines		250	CGM	2023-2027	Directorate of Enforcement and Office Accommodation
Recruitment of village administrators and village council	To reduce the distance covered to the nearest government office To ensure efficient and effective service delivery	392 village administrators and village council employed and trained	Recruit village Administrators (Vas) as per County Government Act (CGA), 012 and Meru County Coordination of Government functions Act Hire offices for village administrators		165	CGM	2023-2027	County Public Service Board LA, PSM&A
Promotion of initial members of staff	To enhance service delivery and staff motivation	500 staff member promoted	Departmental/ County HR Committee meetings on promotion		300	CGM	2023-2027	LA, PSM&A
HR Medical Schemes	To ensure efficient medical cover	100%	Verification of staff data		1,500	CGM	2023-2027	LA, PSM&A

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Performance management/ Countywide	To achieve effectiveness and efficiency in public service delivery	1500 members of staff	Procurement and Award Sensitization on importance of performance contracting Setting and negotiating of targets Performance contracts signing Vetting and performance appraisal		300	CGM	2023-2027	LA, PSM & Admin
Programme 2: Legal Services								
County legal registry and Library/County Headquarters	To reduce time taken to retrieve court files and other legal documents To ensure safe storage of County Government Legislation	Reduce retrieval time from 30 to 5 minutes Safe storage for all legal documents	Acquire space for county registry and library Equipping Operationalization		350	CGM	2023-2027	LA, PSM&A
Administrative justice programmes	To hasten prosecution and determination of county enforcement cases	Appropriate budget availed	Administering justice and court procedures implementation		300	CGM	2023-2027	LA, PSM&A
Programme 3: Town Management and Improvement								

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Specialized garbage and exhauster trucks/all sub-county headquarters	To improve general cleanliness of the county To improve efficiency in garbage collection	5 trucks p.a.	- Procurement of the trucks - Employ plant operators		200	CGM Development Partners	2023-2027	Town Administration Development Partners
Waste Recycling Plant/Meru Town	To enhance cleanliness To promote eco-friendly solid waste management and environmental conservation	1	Design, construct and commission the waste recycling plant		700	CGM Development Partners	2023-2027	CGM Development Partners
Town Beautification / All towns	To create more livable, lively and beautiful towns	20,000 trees and flowers planted	Carry out visual improvements		50	CGM	2023-2027	Town Administration
Town transport system/countywide	To achieve efficient movement of people, goods and services	20 bus parks 50 km of road upgraded to bitumen	- Construction of bus parks. - Road construction		200	CGM	2023-2027	Town Administration
County Conservation Service/County wide	To secure the County conservancy and tourist sites and promote the county tourism	100 rangers	Recruit 50 conservation rangers Training and kitting Procure vehicles Construct a ranger's camps		80	CGM	2023-2027	Town Administration

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
			Develop a communication system					
Programme 4: Public Service Management and Transformation								
Meru school of Government/ Kaguru	To improve on skills and competences of county public service	One school of government established	Construction of learning and catering facility PPPs identification and establishment Equipping & staffing Developing Programmes Training		350	National government County government Development Partners	2023-2027	H/R CPSB Public service
Grand total					5,045			

Annex 1.8: Trade, Tourism, Cooperative Development and Investment Sector Projects

Part I: Ongoing Projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Programme 1: Trade Development								
Construction of Markets/County wide	To enhance entrepreneurship	45	-Construction of boundary walls -Construction of market sheds -Leveling and gravelling/concreting the market grounds -Construction of market toilets	-Gender Youth PWLD – ensuring buildings are accessible - Cold storage system in markets, -Waste management unit	450	CGM	2018-2022	Trade, Lands & Public Works

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Sub-total				-Adherence to AGPO	450			
Programme 2: Tourism Development								
Kiirua tourism circuit	To diversify tourism product	1	Development of tourist facilities and amenities		18.83	County, Tourism fund, National Government, Investors, PPP	2021-2022	County Government, National Government Tourism agencies and Public Private Partnerships.
Meru Municipality Arboretum	To diversify tourism product	10	Development of tourist facilities and amenities		8.940	County, Tourism fund, National Government, Investors, PPP	2021-2022	County Government, National Government Tourism agencies and Public Private Partnerships.
Programme 3: Cooperative Development								
Construction of cold store facility/ Countywide	To enhance aggregation & marketing for enhanced returns	1 cold store facility	-Construction, Equipment procurement		50	NARIGP & CGM	2021-2027	Agriculture & Cooperative Dept, National Dept
Revitalization of coffee factories/Countywide	To enhance quality, security and processing of coffee	Factories in the identified 6 Coffee Societies	-Revitalization of the current structures -Fixing of new structures		60	NARIGP & CGM	2021-2027	Agriculture & Cooperative Dept, National Dept
Programme 4: Investments Promotion								
Meru County Energy Park	To tap into green energy potential in Meru County.	Development of solar power, wind power, small hydro power	Land lease Community sensitization	To tap into clean energy	1,300	PPP	2018-2022	MCIDC & Partners

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
			Coordination of intergovernmental and PPP relations Construction					

Part II: New Projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Programme 1: Trade Development								
Construction of modern kiosks/ Countywide	To facilitate conducive environment for entrepreneurs	500	- Fabrication and construction of kiosks - Allocation of modern kiosks	Gender Adherence to AGPO. Youth	25	County Government	2023-2027	Trade, Public Works, Legal & Administration, MDCs
Trade Promotion (Trade and Juu kali Exhibitions	Increase volume of goods traded	15		Adherence to AGPO.	12.5	CGM	2023-2027	Trade, Public Works, Legal & Administration, MDCs
Promotion of Fair-Trade Practices	Fair trade practices within the County	12500 weights and measures equipment	Procurement	Adherence to AGPO.	5	CGM	2023-2027	Trade, Public Works, Legal & Administration, MDCs
Development of Trade and Industrialization	Regulate trade and direct trade	1 trade policy/ MSMEs policy 1 Public market management policy	- Identification of Technocrats - Public participation	Inclusive policies Ordered	5	County Government	2023-2027	Trade, Public Works, Legal & Administration

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
policy and Trade Act/HQ			- Development of policy Zero draft - Presentation to Cabinet and assembly committee for Trade - Validation and Final policy document - Publishing and launch	trade, Spur trade				n, Revenue, Economic Planning
Satellite Markets/Nakuru/Mombasa/Nairobi	To promote buy Meru build Meru	3	- Liaison with respective counties (Nakuru, Mombasa and Nairobi) for collaboration - Identify site and fabrication - Sensitize the MSMEs - Allocate spaces to MSMEs	Digital Infrastructure Integration	10.8	CGM and Development partners	2023-2027	Trade Directorate, MCIDC, Economic Block, Legal Directorate
MSMEs Capacity Building/HQ	Empowering Entrepreneurs with entrepreneurial and technical skills	15,000	- Conduct TNA - Develop training manual - Conduct the training	Capacity building on green economy	10	CGM and Development partners	2023-2027	Trade Directorate, Finance
Market Development and Upgrading/Countywide	To facilitate Improved conducive and efficient business environment	25	- Construction of boundary walls - Construction of market sheds - Leveling and gravelling/concreting the market grounds	Use of appropriate modern technologies	1,000	CGM and Development partners	2023-2027	Trade, Finance, Lands & Public Works

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
			- Construction of market toilets - Installation of cold storage system in markets - Construction of a Waste management unit - Provision of a fully equipped 'Cleche'					
Industrial Park/ Countywide	Increased Value addition, livelihoods and food security	4	- Site identification of proposals for Funding - Public participation/ sensitization - Implementation and Monitoring and Evaluation - Reporting	Use of appropriate modern technologies	200.2	CGM and Development partners	2023-2027	Directorate of Trade, MCIDC, Legal, Public works, EMU National Government
Maintenance of Market utilities/ Countywide	Improved Business environment	Need basis All markets	- Construction of boundary walls - Construction of market sheds - Leveling and gravelling/concreting the market grounds - Construction of market toilets - Installation of cold storage system in markets	Use of appropriate modern technologies	25	CGM and Development partners	2023-2027	Directorate of Trade, MCIDC, Legal, Public works, EMU

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Sub-Total			- Construction of a Waste management unit		1,293.5			
Programme 2: Tourism Development								
Capacity Building / County-wide	To improve on skills and competences of tourism service providers	2500	- Training personnel, Exchange programmes, events and standards competition, refresher courses	Training on green economy	22.5	National government County government	2023-2027	County Government, National Government Tourism agencies and Public Private Partnerships
Tourism product development /Countywide	To diversify tourism product	10	- Development of tourist facilities and amenities	Eco-friendly tourism facilities & sustainable use of the ecosystem	275	County Government National Government and its Agencies, Private Investors, PPP	2023-2027	County Government, National Government Tourism agencies and Public Private Partnerships.
Tourism marketing /County wide	Increase tourist arrivals in the County	20	- Advertising through Print and electronic media, - Organize and participate in events and exhibitions	Eco-friendly tourism	35	County and National tourism ministry and its agencies-KTB, TF,	2023-2027	County Government, National Government Tourism agencies and Public Private Partnerships
Sub-total					332.5			
Programme 3: Cooperative Development :								

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Capacity building for cooperative societies/ Countywide	Strengthen, equip and nature skills on the power of shared synergies (Cooperate).	-107 Cooperative promoted - Increase membership by 85,200members - Offer capacity building trainings of 76,000 members/Committees	- Development of TNAs - Development of training manuals - Carrying out trainings, seminars, Workshops & benchmark Workshops.	Training on green economy	283	CGM, National Gov't, Development partners	2023 – 2027	Cooperative Directorate, National Government & Development partners
Promotion of SACCOs (Boda boda/PWDs) Countywide	To provide Affordable credit facilities to the Saccos/members	210 Saccos	- Credit policy formulation - Disbursement of seed capital - Sensitization forums - Trainings of member on saving/credit and financial literacy. - Award of loans/ (Hustler fund) - Develop records for boda boda - Sensitization on drugs - Cost sharing on boda boda licenses	Digital Infrastructure integration	60	CGM, National Gov't, Development partners, Beneficiary Savings	2023 – 2027	Cooperative Directorate, National Government & Development partners
Revitalization of coffee and tea Sector/ Countywide	-To raise incomes for coffee and tea farmers	-To raise incomes to KESs 700M per year.	- Hold sensitization forums - Support in coffee and tea milling, branding and packaging	Use of improved seedlings	900	-County Government	2023-2027	Directorate of Cooperatives and National Government MCIDC

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
	-To increase quantity of coffee and tea produced. - To upgrade Coffee and tea factories.	-To raise cherry production to 11.5M kilograms. -25 Factories upgraded Per year -Establish coffee and tea Revolving fund of KESs 200M	- Support in proper market accessibility. - Support in upgrading of coffee and tea factories to modern standard. - Support Meru County millers' union in upgrading the milling facility in Chaaria. - Establishment of Coffee and tea fund.					
Dairy Sector promotion /Countywide	-To Increase milk production -To promote and develop new dairy Co-operatives. - To help improve handling of milk products. -To help in value addition.	-Converting 10 CBOs into co-operatives -To support 40 dairy co-operatives in capacity building on good animal husbandry and milk products. - To support 80 dairy Co-operatives in acquiring dairy support equipment (milk coolers milk cans generators, Freezers etc.)	- Hold sensitization forums - Offer capacity building Workshops on good animal husbandry and milk products (yoghurt, cheese etc.). - Disbursements''' of milk equipment (milk cans, cooling tanks, pasteurizer machines, generators etc.). - Conversion of self-help groups and CBOs into formal Co-operatives - Bench marking Tours	Use of high end breeds	190	-County government - National Government - Development partners	2022-2027	County Government, National Government and development partners

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Promotion of Potatoes, Miraa, Avocado, Mangoes, Macadamia Co-operatives/ Countywide.	-Enhance & Promote development of co-operatives to improve livelihoods -Support Storage, Value addition & Marketing Initiatives for better returns	-Promotion and registration of new co-operatives. - Establish/ Support 9 Cooling/ Storage facilities. - Establish 9 Value addition facilities.	- Hold Sensitization meetings - Conversion of formal groups into Cooperatives - Support in Market linkages - Support in cooling/Storage facilities - Support/establishment of Value addition facilities.	Use of certified seeds and agrochemicals	485	CGM PPP	2023-2027	County Government, National Government MCIDC and other development partners
Governance & Administration of Cooperatives/ Countywide	Enhanced compliance to Meru County Cooperatives Act 2014	Ensure Cooperative are compliant with the relevant laws	- Hold sensitization forums - Carry out TNAs on leadership trainings - Develop training manuals - Carry out trainings - Carry out general meetings, audit, inspections etc.		140	County government - National Government - Development partners	2023-2027	County Government, National Government and development partners
Sub-total					2,058			
Programme 5: Investments Promotion								
Infrastructure development/ Countywide	To Increase grade A & B office spaces, commercial space in Meru County. To generate revenue for the County	46 County Offices/Office Parks	- Planning of offices countywide - Construction of offices countywide	Use of appropriate modern building technology	2,000	National Government PPP Private Sector	2023-2027	MCIDC & other Partners

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
	government through MCIDC							
Construction of value addition plants/Countywide	To increase farm earnings	-Potato Plant -Banana Plant -Meat plant -Vegetables, nuts, and others	- Construction and operationalization of value addition plants	Use of appropriate modern building technology	580	PPP	2023-2027	MCIDC & Partners
Tourism and Hospitality	Increase hotel bed capacity	300	- Construction and operationalization	Use of appropriate modern building technology	300	PPP	2023-2027	MCIDC & Partners
Sub Total					2,880			
Grand Total					6,564			

Annex 1.9: Health Sector Projects

Part I: Ongoing Projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy considerations	Cost (M. Ksh.)	Source of funding	Timeframe	Implementing Agency
Programme 2: Curative Health Services								
Health Facilities/Countywide	To enhance access to quality health services	Completed and operationalized stalled health facilities	- Finishing – plumbing, electrical installation, furniture, Fencing and Staffing of Health Facilities at; - Mjini, Mulathankari, Thimangiri KMTC Disp, Kambakia, Kaaguru, Kunati, Kibore, Luthie, Matabithi, Kadabene, Mbaraga, Luuma,	Solar energy installation for heating and lighting PWD friendly Use of locally available materials Harness green energy	500	CGM	2023-2027	Health Services

				Mula dispensaries Revenue Management, Akachiu H/Cs • Finishing, equipping, power connection, staffing and operationalizing Male and Female wards at; - Kibirichia sub-county hospital, Miathene Ward Block, Nyambene sub-county Hospital, Mutuati hospital and Laare H/C • Maternity Units. Floor creed, equipping, fittings, furniture, placenta pit, septic tank, finishes, equipping, staffing and operationalization at; - Naari hospital maternity unit block, Igoki, Kathithi, Kinoru and Runogone Dispensaries, Githongo hospital, Kagoji dispensary, Kanyakine hospital, Kiarago health center, Miathene Ward Block, Mutionjuri H/C, Limoro dispensary, Muccune Dispensary, Kitheo maternity unit, Muccune Dispensary maternity, Mumui maternity unit, Mutelai dispensary lab block, Mikinduri Sub- County Hospital, Akaiga, Mulika, Kiguchwa, Igarii, Nkando, Kiraone, Kathelwa Dispensary, Thamare and Athiru Ruujine Dispensaries, Theera health Centre, dispensary. Muthara hospital, Lailuba and Karama Health Centres, Nyambene Sub-county Hospital
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266

and intervention	Medical supplies and consumables	Harness green energy	Cost (Kshs.)	Source of funding	Timeframe	Implementing Agency
Universal Health Coverage (NHIF)/Countywide	• Medical supplies and consumables	Use of locally available materials Harness green energy	400	CGM	2023-2027	Health Services
Staff Houses/Sub counties	• Awareness creation at community level • Enrolment to the NHIF programme • Equipping facilities with medical supplies • Staff rationalization • Plumbing, electrification, tilling, fencing, finishing and equipping at; Gatimbi health Centres, Kijja dispensary, Igane health Centre, Njuthine and Njuruta dispensaries	Use of locally available materials Harness green energy	100	CGM	2023-2027	Health Services
Sub Total			1650			

Part II: New Projects

Project Name/ Location	Objectives	Targets	Description of Key Activities	Green Economy considerations	Cost (Kshs.)	Source of funding	Timeframe	Implementing Agency
Programme 1: Preventive Health Care								
Community Health Strategy	To enhance community access to healthcare	330 Fully functional Community Health units	• Enhance and empower community services • Incentivizing community service through payment of stipends and NHIF subscriptions for CHVs. • Provision with the adequate tools for CHVs	Engage youth, women and persons with special needs	500	CGM	2023-2027	Health Services

Project Name/ Location	Objectives	Targets	Description of Key Activities	Green Economy considerations	Cost (Kshs.)	Source of funding	Timeframe	Implementing Agency
School hygiene & sanitation/ County wide			· Implementation of Community Led Total Sanitation (CLTS) · Training of community Health volunteers on technical modules and community health Committee · Sensitization of HCWs on signal reporting · Strengthen community surveillance					
	To scale up sanitation and hygiene in schools	2,292 Schools implementing comprehensive School Health Policy	· Roll out of school health policy · Training Teachers and students on school health policy · Installation of hand wash facilities and construction of toilets/latrines	Policy considerations to be factored into the plan with regard to green energy, clean and green environment	500	CGM	2023-2027	Health Services
	To promote health education and awareness on disease prevention	2,000 Health Education sessions	· Health education sessions, distribution of health messages (posters/brochures) in schools					
	To promote menstrual hygiene management	500 Persons trained on menstrual health hygiene Management	· To educate both teachers and students on menstrual hygiene management					

Project Name/ Location	Objectives	Targets	Description of Key Activities	Green Economy considerations	Cost (Kshs.)	Source of funding	Timeframe	Implementing Agency
Disease prevention and control/ Countywide			Supply sanitary towels to girls					
	To curb drug and substance use	12,000 students sensitized on drugs and substance abuse	- Sensitize on drug and substance use on students - Counselling sessions to addicts					
	To ensure deworming of all school going pupils.	75,815 (ECDE pupils)	Deworming the school going pupils after every three months				2023-2027	Health Services
	Integrated disease surveillance and response	30 AFP cases identified 1000 food handlers to be vaccinated against typhoid and Typhoid	- Carry out active case search (AFP) - Procurement of Typhim vaccine - Collecting, compiling and online sending of reports - Physical tracing of defaulters to ensure completion of treatment regime - Active case finding and defaulter tracing - Weekly epidemiological reporting from all facilities	Engage youth, women and persons with special needs	100	CGM	2022-2027	Health Services
		571 Health facilities doing weekly epidemiological reporting						

Project Name/ Location	Objectives	Targets	Description of Key Activities	Green Economy considerations	Cost (Kshs.)	Source of funding	Timeframe	Implementing Agency
Vector, vermin and rodent control/Countywide	To prevent vector, rodents and vermin related illnesses	600 (Assorted) Public Health Chemicals & equipment availed	· Procurement of assorted public health chemicals, spraying/fumigation and applications of those chemicals and disinfectants · Indoor Residue Spraying at households · Larviciding stagnant water · Aerosol spraying in bush areas · Procure 22 Pressure Knapsack sprayers, 11 Motorized Pumps, 2 Thermo foggers and 500pcs of PPE's	Policy considerations to be factored into the plan with regard to green energy, clean and green	100	CGM	Continuous	Health Services
Community Sanitation Marketing	To promote sanitation and hygiene at the community level	150 Waste collection BINs provided	· Training of PHOs, APHTs and CHEW's on CLTS implementation process	Policy considerations to be factored into the	150	CGM	2023-2027	Health Services

Project Name/ Location	Objectives	Targets	Description of Key Activities	Green Economy considerations	Cost (Kshs.)	Source of funding	Timeframe	Implementing Agency
		50 Celebrations conducted on ODF attainment	· Pre-triggering /social mobilization of the community · Improving community hygiene through targeted messages · Supporting community units in health outreaches - Training of County team on certification of ODF villages · Triggering, claiming and verification of ODF villages at sub-county levels · Certification of ODF villages by the County team · Develop and disseminate SOPs for waste management · Provide Bins in urban areas · Build Burning Chambers and Incinerators in Health facilities	plan with regard to green energy, clean and green				

Project Name/ Location	Objectives	Targets	Description of Key Activities	Green Economy considerations	Cost (Kshs.)	Source of funding	Timeframe	Implementing Agency
Health education and promotion /countywide	To raise awareness on communicable and non- communicable disease prevention in the community	200 media engagements conducted	- Media messages creating awareness on ways to prevent diseases at household level - Healthy Choice campaigns to encourage lifestyle and behavioral changes to fight non-communicable diseases - Public barazas, churches and meetings on health awareness - Integrate sign language in health education - Health education meetings, intensifying disease surveillance, vaccination, TB/ART/immunization drugs interrupters tracing, community dialogues and action days, condoms distributions	Policy considerations to be factored into the plan with regard to green energy, clean and green	300	CGM	2023-2027	Health Services

Project Name/ Location	Objectives	Targets	Description of Key Activities	Green Economy considerations	Cost (Kshs.)	Source of funding	Timeframe	Implementing Agency
Special groups integration	To increase youth access to health services To increase PLWDs inclusiveness in health programmes	Establish 5 functional youth friendly Centers	- Developing a comprehensive health package for youth delivered through the youth friendly centers - Establish youth friendly centers in all Sub-counties - Youth mobilization through peers to increase uptake of youth friendly services - Involve PWDs in implementing health programmes - Developing a health package for PWDs delivered through special outlets in the health facilities specifically for PWDs	Engage youth, women and persons with special needs	200	CGM	2023-2027	Health Services
HIV/AIDs/ Countywide	To increase access to HIV/AIDs Services	50 Condom demonstration models 200 condom Dispensers 10,000 IEC materials	- Procurement of Condom demonstrators Models (Male and Female) - Condom dispensers - Megaphones - Nutritional foods (Support Groups)	Engage youth, women and persons with special needs Adherence to AGPO	100	CGM	2023-2027	Health Services

Project Name/ Location	Objectives	Targets	Description of Key Activities	Green Economy considerations	Cost (Kshs.)	Source of funding	Timeframe	Implementing Agency
Mental health/Countywide	To reduce incidences of mental illness	Establish 5 regional Mental, Neurological and Substance use Centers	· IEC materials	Engage youth, women and persons with special needs	200	CGM	2023-2027	Health Services
			· Integration and implementation of the Mental Health Policy					
			· Develop substance use prevention and harm reduction interventions · Public awareness media campaigns in mental health literacy · Develop Life skills education programs to school going children and college-going persons · Develop Harm, Suicide, Substance use and Alcohol prevention programs					
Public Health Laboratory/	To improve food and water safety and quality control	Collect and analyze 180 water samples for biological and chemical analysis	· Equipping and operationalize · Procure water sampling bottles · Procure food sampling bags	Use of Energy friendly materials	350	CGM	2023-2027	Health Services
		Collect and analyze 3000 food samples	· Procure reagents for food analysis for the food laboratory · Procure food 1 analyzer	Adherence to AGPO				

Project Name/ Location	Objectives	Targets	Description of Key Activities	Green Economy considerations	Cost (Kshs.)	Source of funding	Timeframe	Implementing Agency
		Sensitize 150 market actors on food quality	· Training public health analysts · Sensitize food stakeholders on quality food and proper food handling · Collection of food and water samples for biological and chemical analysis · Transportation of food and water samples					
County Referral Laboratory /MeTRH	To enhance the culturing, examination and identification of microorganisms inflicting infections	1 County Referral Laboratory	· Construction, equipping, staffing and operationalization · Establishment of Parasitology Laboratory · Establishment of Microbiology Laboratory, Molecular and Bacteriology Laboratory	Use of locally available materials Adherence to AGPO	50	CGM	2023-2027	Health Services
Support towards malnutrition/ countywide	To improve on health through addressing malnutrition challenges	Conduct 1 nutritional survey	· Baseline survey on nutritional status · Mapping of malnutrition prone areas within the county · Identification of the root causes of	Engage youth, women and persons with special needs	150	NDMA	2023-2027	Health Services

Project Name/ Location	Objectives	Targets	Description of Key Activities	Green Economy considerations	Cost (Kshs.)	Source of funding	Timeframe	Implementing Agency
		Conduct 100 sensitizations on proper nutrition	malnutrition within the county · Targeted interventions addressing the root causes · Community sensitization on proper nutrition · Food security interventions at domestic level in affected areas					
			· Integrated community outreaches					
Medical outreaches/ countywide	To improve community health through outreach programmes targeting community members	Conduct 220 Outreaches		Engage youth, women and persons with special needs	250	NDMA	2023-2027	Health Services
Environmental Hygiene	To improve environmental health	To issue 11,485 valid medical certificates to food handlers	· Advocating for Proper food handling · Proper sewer drainage · Ensuring proper hygiene in food handling places and Hotel staff certification · Proper handling of industrial waste · Inspection of food premises · Training of food handlers	Engage youth, women and persons with special needs	120	CGM	2023-2027	Health Services
		To license 9349 food premises issued (valid						
					120	CGM	2023-2027	

Project Name/ Location	Objectives	Targets	Description of Key Activities	Green Economy considerations	Cost (Kshs.)	Source of funding	Timeframe	Implementing Agency
		public health license)	- Cracking of non-compliant food handlers including hawkers - Procurement of motor bikes					
Motorbikes for PHOs in level 1	To enhance mobility for all public health officers	Procure 50 Motorbikes		Adherence to AGPO	20	CGM	CGM	Health Services
Maternal and child health campaigns	To increase utilization of maternal and child health service	Ensure 294 Health facilities are immunizing	- Integrated community outreaches in religious organizations and public barazas encouraging women to take their children for immunization services - Procure new KEPI fridges	Policy considerations to be factored into the plan with regard to green energy, clean and green environment	300	CGM	2023-2027	Health Services
		Ensure 95% pregnant women are attending at least 4 ANC visits	To encourage more pregnant women to go for 4 ANC visits	Policy considerations to be factored into the plan with regard to green energy, clean and green environment				
		100 % deliveries conducted by skilled birth attendants	Community messages targeting women aimed at reducing early pregnancies and ensuring 2-year gap between births is implemented					

Project Name/ Location	Objectives	Targets	Description of Key Activities	Green Economy considerations	Cost (Kshs.)	Source of funding	Timeframe	Implementing Agency
	To enhance accessibility of quality reproductive health services	Ensure 70% women of reproductive age receiving FP commodities	- Community messages targeting women aimed at reducing early pregnancies and ensuring 2-year gap between births is implemented - FP education materials - Media Approaches and Campaigns - Identification of biomarkers for Diagnosis - Pre-symptomatic screening for patients - Bio Banking	Policy considerations to be factored into the plan with regard to green energy, clean and green environment	88			
Sub Total					3,598			
Programme 2: Curative and rehabilitative Services								
Pharmaceutical and non-pharmaceutical products /countywide	To improve access to medicines in all health facilities for service delivery	Increase availability of essential medicines	- Identification of essential medicines list for all levels - Quantification to ensure optimal stocks - Procurement arrangements	Use of locally available materials Adherence to AGPO	1,540	CGM	2023-2027	Health Services
		Construction of 50 stores in level II, III & IV	Purchase of shelves and pallets for all level II, III & IV		200	CGM	2023-2027	Health Services

Project Name/ Location	Objectives	Targets	Description of Key Activities	Green Economy considerations	Cost (Kshs.)	Source of funding	Timeframe	Implementing Agency
TB Isolation Centre	To improve TB care and management	Construct, equip and furnish 1 county TB isolation Centre	· Identification of the location of the isolation · Construction of isolation Centre · Equipping & furnishing the isolation Centre	Use of locally available materials Adherence to AGPO	50	CGM	5 years	Health services
Rehabilitative centers/ Countywide	To offer physical and psychological rehabilitative services	5 rehabilitative centers	· Construction, equipping and operationalizing a rehabilitative center in all sub counties · Purchase hydro collator, Swiss ball, treadmill, static bicycle, dumb bells	Use of locally available materials Adherence to AGPO	100	CGM	2023-2027	Health Services
Wellness Center / Countywide	To reduce elevated health risks	Increased adoption and maintenance of healthy behaviors by 50%	· Construction, equipping and operationalizing wellness centers · Identification and development of wellness programs	Use of locally available materials Adherence to AGPO	100	CGM	2023-2027	Health Services
Orthopedic Workshop/MeTRH	To maintain and restore proper function of musculoskeletal systems	Increased proficiency in diagnosis, evaluation, and treatment of adult and pediatric patients with musculoskeletal disorders by 50%	· Construction, equipping and operationalizing wellness centers · Development of patient care programmes	Use of locally available materials Adherence to AGPO	20	CGM	2023-2027	Health Services
	To support and treat patients	Reduce impact of	· Construction, equipping and	Use of locally available	20	CGM	2023-2027	Health Services

Project Name/ Location	Objectives	Targets	Description of Key Activities	Green Economy considerations	Cost (Kshs.)	Source of funding	Timeframe	Implementing Agency
Communicable Disease Center/ MeTRH	with a spectrum of communicable diseases	communicable diseases on the population by 50%	operationalizing wellness centers · Development of patient care programmes	materials Adherence to AGPO				
Laboratories/ all level IIIs & IVs countywide	To improve access to laboratory diagnostic services	Equip and operationalize 50 labs	· Equip laboratories · Upgrade laboratories · Laboratory supplies and consumables	Use of locally available materials Adherence to AGPO	200	CGM	2023-2027	Health Services
Ambulances/ All Level IV hospitals	To improve referral services	Procure 20 ambulances	· Procure and equip ambulances	Adherence to AGPO	150	CGM	2023-2027	Health Services
Mother and Child Center /MeTRH	To reduce pre- natal and neonatal mortality and morbidity	Construct 1 mother and child center	· Construction, equipping and operationalizing	Use of locally available materials Adherence to AGPO	250	CGM	2023-2027	Health Services
Eye Health Services/Countywide	To increase access to eye health services	Provide 11 Eye Units	· Construction, equipping, operationalizing, renovations and medical supplies	Use of locally available materials Adherence to AGPO	150	CGM	2023-2027	Health Services
Maternity units /Level IIIs/countywide	To increase access to MNCH	Establish 50 maternity units	· Construction · Human resource · Equipping · Medical supplies and consumables	Use of locally available materials Adherence to AGPO	200	CGM	2023-2027	Health Services

Project Name/ Location	Objectives	Targets	Description of Key Activities	Green Economy considerations	Cost (Kshs.)	Source of funding	Timeframe	Implementing Agency
Primary Health Care	To enhance delivery of primary health care services	40 primary care networks	- Training on basic trauma, life support and ETAT and EMONC services to /improve indicators and outcomes - Purchase of Motor Vehicles and Motorbikes for PCNs	Policy considerations to be factored into the plan with regard to green energy, clean and green environment Engage youth, women and persons with special needs	200	CGM	2023-2027	Health Services
Sub Total					3,180			
Programme 3: Administration, Planning and Support Services								
Staff Recruitment/ countywide	To improve service delivery in health facilities	Increased staff numbers in line with staff: patient ratio	- Hiring of more staff members - Facilitation of staff with proper working tools	Engage youth, women and persons with special needs	2500	CGM & NDMA	2023-2027	Health Services
Recruitment of CHVs	To improve on service delivery at community level	500 CHVs recruited	- Recruitment of CHVs - Developing integrated training kit for CHVs - Empowering CHVs with skills and training necessary to deliver an integrated health package in households	Engage youth, women and persons with special needs	500	NDMA	2023-2027	Health Services

Project Name/ Location	Objectives	Targets	Description of Key Activities	Green Economy considerations	Cost (Kshs.)	Source of funding	Timeframe	Implementing Agency
PWDs friendly facilities/Countywide	To increase access of health services to PWDs	PWD friendly health facilities	- Design and construct PWDs friendly facilities and Amenities - Purchase adjustable beds - To train staffs on basic sign language - Assign special consultation rooms for PWDs to increase uptake of health services by reducing time spent seeking health services	Ecological and environmental conservation such as afforestation Catchment area protection and conservation Solar energy Wind energy & hydro- power Climate change mainstreaming	150	CGM	2023-2027	Health Services
Customer satisfaction/ Countywide	To improve customer satisfaction	5 Customer satisfaction surveys conducted	- Procure modern and comfortable waiting bay benches at outpatient, lab, CCC, MCH, Administration and pharmacy waiting bays - Utilize CHVs in client engagement, client mobilization, and client ushering within level 4 hospitals - Exit Interviews	Engage youth, women and persons with special needs	100	CGM	2023-2027	Health Services
		192 Grievances resolved	Institute Grievance redress mechanism					

Project Name/ Location	Objectives	Targets	Description of Key Activities	Green Economy considerations	Cost (Kshs.)	Source of funding	Timeframe	Implementing Agency
Health Information Systems and Research/ Countywide	To improve accessibility of patient's data and management of finances	1 Hospital management system (HIS) in all Health facilities	- Installation of Health Management Information systems - Trainings and Capacity building	Adherence to AGPO	260	CGM	2023-2027	Health Services
Quality Improvement /Countywide	To fully implement the Kenya Quality Model for Health (KQMH)	11 quality improvement teams formed	Functional Quality improvement teams and work improvement teams	Engage youth, women and persons with special needs	40	CGM	2023-2027	Health Services
Food and rations supply for patients/ Countywide	To provide patients with the right food and nutrition	47 Facilities with adequate patient food supply	Food supplies	Engage youth, women and persons with special needs Adherence to AGPO	370	CGM	2023-2027	Health Services
Biomedical sheds and workshops/ Countywide	To improve repair and maintenance of machines, equipment buildings and utility supply	30 Biomedical sheds and workshops	Construction of biomedical shed and workshops	Use of environmentally friendly materials	260	CGM	2023-2027	Health Services
Augmentation of the County energy Plan/Countywide	To enhance power and water connectivity of Level II facilities	Model demonstration of 15 Model level II facilities	- Implementation of County Energy Plan - Electricity and water connection to model facilities - Procurement of Solar and Power back up equipment - Bulk purchase of equipment & systems	Use of environmentally friendly materials	100	CGM	2023-2027	Health Services

Project Name/ Location	Objectives	Targets	Description of Key Activities	Green Economy considerations	Cost (Kshs.)	Source of funding	Timeframe	Implementing Agency
Spatial plan for Level IV's and Level V (Master Plan)	To enhance optimization of health facilities Countywide	Development of spatial plans for 15 health facilities	· Feasibility studies · Surveys · Development and launching	Policy considerations Factored, including Green energy, green and clean environment	90	CGM	2023-2027	Health Services
Meru County Health Department Office block	To consolidate departmental offices for efficient services delivery	1 Office block complete	· Construction · Equipping · Staffing · Furniture and Fittings	Policy considerations Factored, including Green energy, green and clean environment Use of environmentally friendly materials Adherence to AGPO	150	CGM	2023-2027	Health Services
Capacity Building of all Health managers / Countywide	Enhance Management and Leadership skills among Health Managers	250 Healthcare managers trained on management and HR	· Training Needs assessment · Benchmarking for best practices · Source for funds · Make arrangements for the training	Policy considerations Factored, including Green energy, green and clean	100	CGM	2023-2027	Health Services
Sub Total					4,620			
Grand Total					11,398			

Annex 1.10: Agriculture, Livestock Development and Fisheries Sector Projects

Part I: Ongoing Projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Fisheries Development Directorate								
Programme 1: Fish Development								
Fingerlings Production/ Countywide	To improve fish production Improve nutrition, Food security and wealth	5M quality fingerlings	Establishment and equipping hatcheries Certification of hatcheries Acquisition of quality broodstock	-30% Procurement opportunities for the youth and PWD Proper disposal of hatchery wastes and chemicals	28	CGM Development partners	2023-2027	Directorate of fisheries development, National Government MDAs and Development Partners
Kanyakine fish factory/ Imenti South	To establish of fish production infrastructure	Operational fish processing factory	Completion of the factory Equipping of the factory Fish processing and transportation	30% Procurement opportunities for the youth and PWD	45.7	CGM Development partners	2023-2027	Directorate of fisheries development, National Government MDAs and Development Partners
Sub- totals					73.7			

Part II: New Projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Agriculture (Crops) Directorate								
Programme 1: Crop production								
Grain production/ Countywide	To improve production and diversification of selected value chains	Issue 1,540 T of certified green grams, sorghum, maize, beans and cowpeas	Procure and distribute assorted seeds -Beneficiaries identification -Field monitoring -Agricultural extension services	Engage youth, women and persons with special needs; Mainstream for climate change	400	CGM Development partners	2023-2027	Directorate of Agriculture, National Government MDAs and Development Partners
Potato production/ Countywide	-To improve production preferred for processing	Issue 1000T of certified potato seed	-Procure and distribute seed potato -Agricultural extension services	Engage youth, women and persons with special needs; Mainstream for climate change	60	CGM Development partners	2023-2027	Directorate of Agriculture, National Government MDAs and Development Partners
Banana production/ Countywide	-To improve production of preferred market varieties	Issue 100 Tissue Culture Banana seedlings	-Procure and distribute tissue culture banana seedlings -Agricultural extension services	Engage youth, women and persons with special needs; Mainstream for climate change	37.5	CGM Development partners	2023-2027	Directorate of Agriculture, National Government MDAs and Development Partners
Cotton production/ Countywide	To revitalize cotton farming	Issue 100T of cotton seeds	-Procure and distribute cotton seeds -Agricultural extension services	Engage youth, women and persons with special needs; Mainstream for climate change	50	CGM Development partners	2023-2027	Directorate of Agriculture, National Government MDAs and Development Partners
Promotion of kitchen gardening/ Countywide	To enhance food and nutrition security	Distribute 5T of assorted seeds to households	-Procure and distribute assorted seeds	Engage youth, women and persons with special needs;	10	CGM Development partners	2023-2027	Directorate of Agriculture, National Government

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Sub-total				-Beneficiaries Identification -Agricultural extension services	Mainstream for climate change			MDAs and Development Partners
Sub-total					557.5			
Programme 2: Tree Crop Development								
Fruit tree crops development/ Countywide	To increase household income and improved yield of fruit tree in the county	Distribute 1.25 M mango, avocado and macadamia seedlings	-Procure and distribute assorted seedlings -Beneficiaries Identification -Agricultural extension services -grafting	Engage youth, women and persons with special needs; Mainstream for climate change	237.5	CGM Development partners	2023-2027	Directorate of Agriculture, National Government MDAs and Development Partners
Coffee production improvement/ County	To increase production and productivity in coffee sector	Distribute 10,000 packages of assorted inputs	-Procure and distribute assorted inputs -Beneficiaries Identification -Agricultural extension services	Engage youth, women and persons with special needs; Mainstream for climate change	50	CGM Development partners	2023-2027	Directorate of Agriculture, National Government MDAs and Development Partners
Miraa production improvement/ Countywide	Miraa farmers livelihood improvement	Distribute 10,000 packages of assorted inputs	-Procure and distribute assorted inputs -Beneficiaries Identification -Agricultural extension services	Engage youth, women and persons with special needs; Mainstream for climate change	100	CGM Development partners	2023-2027	Directorate of Agriculture, National Government MDAs and Development Partners
Sub-totals					387.5			
Programme 3: Soil Conservation, Fertility management and Water Harvesting								
Soil and Water Conservation and soil testing/ Countywide	To reduce soil erosion	450Kms of conservation structures laid 25% completion of	Procure soil conservation lay out equipment Initiate the construction of a soil testing lab	Engage youth, women and persons with special needs; Mainstream for climate change	45	CGM Development partners	2023-2027	Directorate of Agriculture, National Government MDAs and

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Water harvesting/ Countywide	To reduce over reliance on rain fed agriculture	a soil testing lab Construct 500 farm ponds and 20 water pans	-Procure liners -Identification of beneficiaries -Excavation	Engage youth, women and persons with special needs; Mainstream for climate change	275	CGM Development partners	2023-2027	Development Partners Directorate of Agriculture, National Government MDAs and Development Partners
Sub-totals					320			
Programme 4: Inputs Supply Support								
Distribution of government subsidized fertilizer	To enhanced productivity and reduced cost of production	Distribution of 2,500 T of fertilizer	-Registration of farmers -Capacity building farmers on input support	Engage youth, women and persons with special needs	40	CGM Development partners	2023-2027	Directorate of Agriculture, National Government MDAs and Development Partners
Provision of farm input supplies		Assorted small farm inputs	Procurement of assorted inputs e.g. wheelbarrows, spades, fork/jembes, mud boots, ox plough, knap sack sprayers	Engage youth, women and persons with special needs	20	CGM Development partners	2023-2027	Directorate of Agriculture, National Government MDAs and Development Partners
Sub-total					60			
Programme 5: Value Addition, Agro-processing and Aggregation								
Agro-processing/ value addition/ Countrywide	To increase production and support cottage industries	-2 macadamia, 2 avocado, 1 sunflower, 2 mango, 2 banana, 2 potato and 3	-Conversion of formal groups into Cooperatives -Support in Market linkages	Engage youth, women and persons with special needs; Mainstream for climate change	247	CGM Development partners	2023-2027	Directorate of Agriculture, MCIDC, Cooperatives Directorate National Government

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
		Miraa processing units supported	-Support in establishing agro processing -Value addition.					MDAs and Development Partners
Sub-total					247			
Programme 6: Capacity building								
Farmer trainings/ Countywide	Enhanced capacity for farmers	Train 500,000 farmers Hold 50 field days	-Demos -Field days -Agricultural extension services -Trainings -Materials	Engage youth, women and persons with special needs;	120	CGM Development partners	2023-2027	Directorate of Agriculture, National Government MDAs and Development Partners
Staff Training/ Countywide	Improved service delivery	Train 100 staff	-Exchange programmes -Provision of training materials -Refresher courses -Certification courses	Mainstream for climate change	40	CGM Development partners	2023-2027	Directorate of Agriculture, National Government MDAs and Development Partners
County Agricultural Steering Committee (CASSCOM)	Improved service delivery and sector synergy	Convene 20 Meetings	Operationalization of CASSCOM. Sectoral meetings	Mainstream for climate change	10	CGM Development partners	2023-2027	Directorate of Agriculture, National Government MDAs and Development Partners
Sub-total					170			
Livestock Production								
Programme 1: Livestock production								
Dairy cattle improvement, value addition and marketing/ Countywide	To increase production	Procurement of coolers and milk cans Capacity building of dairy farmers	Training on quality livestock feeding Extension services and demos	Engage youth, women and persons with special needs; Mainstream for climate change	75	CGM Development partners	2023-2027	Directorate of Livestock Development, National Government MDAs and

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Beef cattle Development/ Countywide	To enhance livestock productivity	5 beef unions strengthened	Training Recruiting new members and capacity building 5 million annual grants	Engage youth, women and persons with special needs; Mainstream for climate change	55	CGM Development partners	2023-2027	Development Partners Directorate of Livestock Development, Cooperatives Directorate National Government MDAs and Development Partners
Goat milk production, processing & value addition/ Countywide	To increase production and consumption of goat milk	-50 dairy goat pure breeds imported -10 dairy goat milk processing plants	-Procure and distribute dairy goats -Identify plant site -Tendering -Constructing and equipping plants	Engage youth, women and persons with special needs; Mainstream for climate change	16	CGM Development partners	2023-2027	Directorate of Livestock Development, National Government MDAs and Development Partners
Local Poultry improvement/ Countywide	To increase productivity of small farm units Promote white meat production, processing and consumption	400,000 Chicken procured and distributed	-Procuring and distribution of chicken	Engage youth, women and persons with special needs; Mainstream for climate change	125	CGM Development partners	2023-2027	Directorate of Livestock Development, National Government MDAs and Development Partners
Bee keeping/ Countywide	To promote apiculture	-Establish 500 apiaries -Establish honey refinery	Purchase, equipping and distribution of beehives	Engage youth, women and persons with special needs; Mainstream for climate change	40	CGM Development partners	2023-2027	Directorate of Livestock Development, National Government MDAs and

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Pasture and fodder development/ Countywide	To improved feed quality	Procure 125 Kgs of fodder seeds 25 hay barns constructed	-Identify beneficiaries -Procure and distribute fodder seeds -Site identification for hay barns -Tendering -Construction	Engage youth, women and persons with special needs; Mainstream for climate change	38	CGM Development partners	2023-2027	Development Partners Directorate of Livestock Development, National Government MDAs and Development Partners
Livestock marketing/ Countywide	To improve livestock production and productivity Create market access	6 markets	-Tendering and construction of Livestock markets -Renovation of 3 markets	Engage youth, women and persons with special needs; Mainstream for climate change	50	CGM Development partners	2023-2027	Directorate of Livestock Development, Trade Directorate National Government MDAs and Development Partners
Animal Population management and standards/ Countywide	To ensure effective livestock management	100% animals censured	Full animal population census	Engage youth, women and persons with special needs; Mainstream for climate change	20	CGM Development partners	2023-2027	
Sub-totals					419			
Programme 2: Veterinary Services								
Livestock disease Management/ County wide	Reduce notifiable diseases to the minimum	-800,000 doses of vaccine procured -800,000 livestock Vaccinated -Rehabilitated cattle dips	- Procurement of vaccine doses - Vaccination of livestock	Involvement of Youth and PWD	100	CGM	2023-2027	Directorate of Livestock Development

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
		-Vaccination Crushes constructed -50 Cattle Dips rehabilitated -60 monthly Surveillance reports written						
Livestock Genetic Improvement/ Countywide	Improve the livestock genetic pool	Milk yield in Litres/cow increased to 13.5	-Procure 6,000 semen doses and inseminate cows	Involvement of Youth and PWD	100	CGM	2023-2027	Directorate of Livestock Development
Hides & skins and Leather development/ Countywide	Increase household income	3 tanneries	Construction of Tanneries Capacity building	Involvement of Youth and PWD	56	CGM	2023-2027	Directorate of Livestock Development
Veterinary public Health/Countywide	Safeguard human health	840,000 carcasses Inspected 30 new abattoirs	To inspect carcasses Construction	Involvement of Youth and PWD	60	CGM	2023-2027	Directorate of Livestock Development
Livestock Identification and Traceability (LIT) and Market Brand/ Countywide	Increase livestock value and minimize rustling through traceability	30,000 animals bolused	Procurement of LIT equipment's	Involvement of Youth and PWD	50	CGM	2023-2027	Directorate of Livestock Development
Regional Veterinary Diagnostic facilities/ Countywide	Prompt Disease Diagnosis	3 laboratories	To construct regional laboratories	Involvement of Youth and PWD	45	CGM	2023-2027	Directorate of Livestock Development
Sub-total					411			

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Fisheries Development Directorate								
Programme 1: Fish Development								
Fish farming/ Countywide	To improve fish production Improve nutrition, Food security and wealth	Register 2,000 new fish farmers Train 2,000 farmers	-Registering new fish farmers -Training and capacity building of farmers and staff -Field days and demos	-Recruiting about 700 women and vulnerable groups -Proper disposal of wastes and chemicals -Best practices in pond management and water quality monitoring to minimize pollution -30% Procurement opportunities for the youth and PWD	62.5	CGM Development partners	2023-2027	Directorate of Fisheries Cooperatives Directorate National Government MDAs and Development Partners
Fingerling Production	To improve quality of fish produced	17M Fingerings	Procurement and Distribution		28	CGM Development partners	2023-2027	Directorate of Fisheries Cooperatives Directorate National Government MDAs and Development Partners
Establishment of fish production infrastructure/ Countywide	Increased HH income	100% Operational facilities	Procurement and Award		55	CGM Development partners	2023-2027	Directorate of Fisheries Cooperatives Directorate

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
		% Fish processed						National Government MDAs and Development Partners
Post -harvest handling and value addition technologies	Increased HH income	400 Farmers trained 10 technologies adopted	Procurement	Adoption of modern technologies	10.7	CGM Development partners	2023-2027	Directorate of Fisheries National Government MDAs and Development Partners
Fish Feed Production /countywide	To increase fish production	1,500 Tonnes of feed	-Procurement of pelletizers - Construction of production and storage structures -Procurement of raw materials	-Best practices in pond management and water quality monitoring to minimize pollution -30% Procurement opportunities for the youth and PWD	50	CGM Development partners	2023-2027	Directorate of Fisheries National Government MDAs and Development Partners
Emerging biological organisms feed sources (Ecotosha)/ Countywide	To increased sources of fish food (protein)	20% increased uptake of Ecotosha	Procurement of raw materials -Staff training -Training on Propagation and processing of Ecotosha (ABO)	Best practices in pond management and water quality monitoring to minimize pollution -30% Procurement opportunities	40	CGM Development partners	2023-2027	Directorate of Fisheries National Government MDAs and Development Partners

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Upgrading of fish farms/ Countywide	Increase in the fingerlings Produced Increase the production of table-size fish	4 upgraded fish farms	Repair and expansion of ponds - Acquisition of quality broodstock -Modernization and operationalization of hatchery	for the youth and PWD Best practices in pond management and water quality monitoring to minimize pollution -30% Procurement opportunities for the youth and PWD	30	CGM Development partners	2023-2027	Directorate of Fisheries National Government MDAs and Development Partners
Exploiting dam fisheries/ Countywide	Increase in the fishing area	Exploitation of 15 dams	Acquisition of brood stock Procurement of boats Procurement of water testing kits Procurement of Fishing nets Procurement of personal safety gadgets Acquisition of cages Capacity building	-Recruiting women and vulnerable groups -Proper disposal of wastes and chemicals -Best practices in pond management and water quality monitoring to minimize pollution -30% Procurement opportunities for the youth and PWD	57	CGM Development partners	2023-2027	Directorate of Fisheries National Government MDAs and Development Partners

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Strengthening Marketing Structures and Linkages/ Countywide	To create employment by 40%	Formation of 2 fish farmers 'cooperatives' Capacity building 2 fish farmers cooperatives	-Developing market linkages -Formation of fish farmers' cooperative -Providing 1.5 M seed capital annually -Capacity building	-Recruiting women and vulnerable groups -Proper disposal of wastes and chemicals -Best practices in pond management and water quality monitoring to minimize pollution -30% Procurement opportunities for the youth and PWD	15	CGM Development partners	2023-2027	Directorate of Fisheries National Government MDAs and ABDP
Capacity Building (Staff training)	Increase fish productivity in the county	40 staff trained	Training and demos	-Recruiting women and vulnerable groups -Proper disposal of wastes and chemicals -Best practices in pond management and water quality monitoring to minimize pollution	16	CGM Development partners	2023-2027	Directorate of Fisheries National Government MDAs and Development Partners
Sub-total					364.2			

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
County Owned Enterprises (Agricultural Training Centre)								
Programme 1: Agriculture education and extension								
Operationalization of Kaguru Training Centre as a learning institution/ Kaguru	To generate revenue	Trainings offered in 3 value chains	-Accreditation of trainers -Procurement of training material	Recruiting the youth women and vulnerable groups	35	CGM Kaguru ATC	2023-2027	ATC Kaguru
Renovation of the ultramodern hall/ Kaguru	To generate revenue	Partition of the 1000-seater ultramodern hall	Tender, approval and award Commissioning	Install solar power source Roof water harvesting facilities.	42.8	CGM Kaguru ATC	2023-2027	ATC Kaguru
Sub-total					77.8			
Programme 2: Agriculture enterprises and mechanization services								
Agriculture enterprise/ Kaguru and Mitunguu	To improve training enterprises and performance	Upgraded of Dairy cow Poultry Piggery Dairy goats and organic farming enterprises	Procure the technology Adopt train	30% Procurement opportunities for the youth and PWD Gender in agriculture	5.75	CGM Kaguru ATC Development partners	2023-2027	ATC Kaguru
Infrastructural development/ Kaguru and Mitunguu	To improve enterprise performance	Construction of ablation Fencing of the farms Relocation of ATC main Gate to highway Construction of hostel Rehabilitation of structure	Tender, approval and award	30% Procurement opportunities for the youth and PWD Involve youth	105.2	CGM Kaguru ATC	2023-2027	ATC Kaguru
Agricultural Mechanization Services/ Mitunguu	To reduce cost of production	Assorted farm machinery	Tender, approval and award	30% Procurement opportunities	14.4	CGM Kaguru ATC	2023-2027	ATC Kaguru

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Sub-total				for the youth and PWD	125.35			
Grand total					3,213.05			

Annex 1.11: Lands, Physical planning, Housing and urban Development Sector Projects

Part I: Ongoing Projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Programme: Housing and Public works								
Construction of Governor's residence/ Municipality	To provide official residence for the governor	To have a completed and fully furnished residence	Furnishing	Policy considerations already factored into the plan including Green energy, green and clean environment	25	CGM	2023/24	Lands, Physical planning, Housing and urban Development
Construction of Deputy Governor's Residence'/ Municipality	To provide official residence for the governor	To have a completed and fully furnished residence	Installation of ramp. Construction of retaining wall	Policy considerations already factored into the plan including Green energy, green and clean environment	20	CGM	2023/24	Lands, Physical planning, Housing and urban Development
Construction of low-cost office	To provide office space for the staff	To have a completed and fully	Designing and costing the	Policy considerations	4.4	CGM	2023/24	Lands, Physical planning,

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
block Phase II/HQ		furnished office block	building, construction and supervision	already factored into the plan including Green energy, green and clean environment				Housing and urban Development
Construction of low-cost office perimeter wall/HQ	To secure offices	To have fully built perimeter wall	Designing and costing the building, construction and supervision	Policy considerations already factored into the plan including Green energy, green and clean environment	6	CGM	2023/24	Lands, Physical planning, Housing and urban Development
Renovation of land office block/HQ	To provide office space for the staff	To have renovated Office block	Designing and costing the building, construction works and supervision	Policy considerations already factored into the plan including Green energy, green and clean environment	12	CGM	2023/24	Lands, Physical planning, Housing and urban Development
Low-cost office block parking, paving landscaping/HQ	To provide office space for the staff	To have an office block parking	Designing and costing the building, construction and supervision	Policy considerations already factored into the plan including Green energy, green	7	CGM	2023/24	Lands, Physical planning, Housing and urban Development

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Office ICT Infrastructure and networking	To provide office space for the staff	To have working ICT structure	Ongoing	Policy considerations already factored into the plan including Green energy, green and clean environment	6	CGM	2023/24	Lands, Physical planning, Housing and urban Development
Construction of high-level tank at governor's residence/ Municipality	To provide clean water for the governor's residence	To have a water tank	Designing and costing the building, construction and supervision	Policy considerations already factored into the plan including Green energy, green and clean environment	5.1	CGM	2023/24	Lands, Physical planning, Housing and urban Development
Construction of high-level tank at deputy governor's residence/ Municipality	To provide clean water for the deputy governor's residence	To have a water tank	Designing and costing the building, construction and supervision	Policy considerations already factored into the plan including Green energy, green and clean environment	5	CGM	2023/24	Lands, Physical planning, Housing and urban Development
Public Works Central Imenti store	To provide storage	To have an operational store	Designing and costing the	Policy considerations already factored into	5	CGM	2023/24	Lands, Physical planning, Housing and

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Urru Field office	To provide office space for the staff	To have a fully constructed office	Designing and costing the building, construction and supervision	the plan including Green energy, green and clean environment Policy considerations already factored into the plan including Green energy, green and clean environment	6	CGM	2023/24	urban Development Lands, Physical planning, Housing and urban Development
Maua field office	To provide office space for the staff	To have a fully constructed office	Designing and costing the building, construction and supervision	Policy considerations already factored into the plan including Green energy, green and clean environment	6	CGM	2023/24	Lands, Physical planning, Housing and urban Development
Programme: Urban Development, Municipality								
Municipal Court	Improved urban infrastructure in municipalities	To have a full constructed municipal court	Designing and costing the building, construction and supervision	Policy considerations to be factored into the plan with regard to green energy, clean and	15	CGM	2023/24	Lands, Physical planning, Housing and urban Development

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Procurement of three garbage collection tractors	Clean municipalities	To have three garbage collection tractors	Procurement processes	Policy considerations to be factored into the plan with regard to green energy, clean and green environment	12	CGM	2023/24	Lands, Physical planning, Housing and urban Development
Programme: Physical Planning								
Mikinduri Local Physical and Land use development plan	Have a Sustainable Local Physical and Land use development	A complete Local Physical and Land use development plan	-Creating a draft copy. -Public participation -Stakeholder engagement. -Come up with a draft plan -Approval by the -County Assembly	Policy considerations to be factored into the plan with regard to green energy, clean and green environment	15	CGM	2023/24	Lands, Physical planning, Housing and urban Development
Action area plans for market Centres/ Subuiga, Kithima, Marititi, Ngarendare markets.	To provide a framework for urban infrastructure and services provision to market Centres	Four Market Centres.	-Analyze data - Carry out public participation - Come up with a draft plan - Carry out cadastral survey - Approval by the County Assembly	Policy considerations to be factored into the plan with regard to green energy, clean and green environment	15	CGM & Development Partners	2023-2024	CGM
Sub-total					164.5			

Part II: New Projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Programme 1: Land Administration and Management								
Land adjudication/Countywide	Secured land tenure	100% of open Adjudication in sections closed	-demarkation of adjudication land - committees and Arbitration Board Members -procurement of maps/Satellite imagery/PIDs -hearing of disputes (A/R Objection cases) -Court processes in settling disputes	Policy considerations Factored, including Green energy, green and clean environment	186	CGM & Development Partners	2023-2027	Lands, Physical planning, Housing and urban Development
Preparation of valuation roll/HQ	To have a countywide valuation roll in place.	100 % completed Valuation roll	-Resolutions for the valuation roll passed by County Assembly. -Sensitization Workshop. -Public Participation - Collection of relevant plans and maps. -Collection of relevant data.	Policy considerations Factored, including Green energy, green and clean environment	300	CGM & Development Partners	2023-2027	Lands, Physical planning, Housing and urban Development

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Establishment of a County land Registry and Land Information Management System/HQ	Operational, secure and digitalized land registry	100% of land data digitalized	-Inspection of property by valuers. -Assigning values to properties. -Second Public participation. -Draft Valuation roll. -Tabling the draft valuation roll to Assembly. -Publishing in the Kenya Gazette. -If uncontested, it becomes implementable. -Construct and equipping modified and secure Land registry for county. -Establishment of land information management system. - Collection, analysis and storage of data. -Train and capacity build staff on Land	Policy considerations Factored, including Green energy, green and clean environment	250	CGM & Development Partners	2023-2027	Lands, Physical planning, Housing and urban Development

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
			Information Management System.					
Demarcation and Monumenting Public Land / Countywide	Secured Public land	100% Demarcated and Monumented public data	Site visit - Mapping - Fencing - Publishing a repossession request in national gazette - Litigation	Policy considerations Factored, including Green energy, green and clean environment	100	CGM & Development Partners	2023-2027	Lands, Physical Planning, Housing and Urban Development
Land Acquisition/ Countywide	Secured Land tenure for public utilities	100 Acres for public utility	-Identification and profiling of parcels. -Public participation -Land Valuation. -Survey and mapping. -Acquisition of the land	Policy considerations Factored, including Green energy, green and clean environment	100	CGM	2023-2027	Lands, Physical planning, Housing and urban Development
Sub Total					936			
Programme 2: Urban Infrastructure development and Municipalities								
Opening and upgrading of feeder roads in the Municipalities	To improve urban infrastructure	To have open and upgraded feeder roads	Designing and , construction works and supervision	Policy considerations Factored, including Green energy, green and clean environment	2000	CGM & Development Partners	2023-2027	Lands, Physical planning, Housing and urban Development
Upgrading of Market facilities in markets Centres/ Countywide.	To improve urban infrastructure	100% upgraded Market structures	Designing and , construction works and supervision	Policy considerations Factored, including	1000	CGM & Development Partners	2023-2027	Lands, Physical planning, Housing and

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
				Green energy, green and clean environment				urban Development
Construction of Public toilets in urban Centres/ Countywide	To improve urban infrastructure and Sanitation	100% Constructed modern public toilets in all urban Centres	Designing and , construction works and supervision	Policy considerations Factored, including Green energy, green and clean environment	100	CGM & Development Partners	2023-2027	Lands, Physical planning, Housing and urban Development
Rehabilitation of market to modern standards in towns/ Countywide	To improve urban infrastructure	100% rehabilitated modern markets	Designing and , construction works and supervision	Policy considerations Factored, including Green energy, green and clean environment	440	CGM & Development Partners	2023-2027	Lands, Physical planning, Housing and urban Development
Rehabilitation of Marikiti market to modern standards/ Meru Municipality	To improve urban infrastructure	100% Rehabilitated modern Marikiti market in Meru Municipality	Designing and , construction works and supervision	Policy considerations Factored, including Green energy, green and clean environment	500	CGM & Development Partners	2023-2027	Lands, Physical planning, Housing and urban Development
Installation of water points in Bus parks and markets / Municipalities	To improve urban infrastructure	100% Operational water points in all stages in and markets	Designing and , construction works and supervision	Policy considerations Factored, including Green energy, green and clean environment	20	CGM & Development Partners	2023-2027	Lands, Physical planning, Housing and urban Development

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Beautification and provision of recreation parks/ Municipalities	To improve urban infrastructure	100% functional urban Centres recreational parks	Designing and , construction works and supervision	Policy considerations Factored, including Green energy, green and clean environment	10	CGM & Development Partners	2023-2027	Lands, Physical planning, Housing and urban Development
Procurement of Modern garbage collection trucks/HQ	To improve urban infrastructure	5 Operational garbage trucks in the municipality	Procurement process	Policy considerations Factored, including Green energy, green and clean environment	100	CGM & Development Partners	2023-2027	Lands, Physical planning, Housing and urban Development
Rehabilitation of parking lots in municipalities/ Maua, Meru and Timau	To improve urban infrastructure	100% Rehabilitated parking lots in municipalities/ Maua, Meru and Timau	Designing and , construction works and supervision		500	CGM & Development Partners	2023-2027	Lands, Physical planning, Housing and urban Development
Installation/Upgrading of drainage systems in urban Centres/ Countywide	To improve urban infrastructure	100% efficient drainage system in urban Centres	Designing, construction works and supervision	Policy considerations Factored, including Green energy, green and clean environment	280	CGM & Development Partners	2023-2027	Lands, Physical planning, Housing and urban Development
Installation/Upgrading of drainage systems in municipalities /	To improve urban infrastructure	100% efficient drainage system in	Designing and , construction works and supervision	Policy considerations Factored, including	1500	CGM & Development Partners	2023-2027	Lands, Physical planning, Housing and

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
/ Maua, Meru and Timau		the municipalities.		Green energy, green and clean environment				urban Development
Meru Municipality Integrated Plan (IDeP)	To guide the County in Land Planning	1 IDeP	Preparation of IDeP		10	CGM & Development Partners	2023-2027	Lands, Physical planning, Housing and urban Development
Sub Total					6,460			
Programme 3: Physical Planning								
Geographical Information System (GIS)/ Countywide	Operationalize GIS in the County	Have one operational GIS in the County	-Purchase of an appropriate software and equipment. - Digitizing data	Policy considerations Factored, including Green energy, green and clean environment	250	CGM & Development Partners	2023-2027	CGM
Coordinated Spatial Development Unit/Countywide	Operationalize Spatial Development Unit	Have one operational Spatial Development Unit	-Field inspections -Monitoring and evaluation.	Policy considerations Factored, including Green energy, green and clean environment	52	CGM & Development Partners	2023-2027	CGM
Local Physical and Land use development plans/ Gatimbi, Kangeta, Kiirua, Mitunguu, Igoji, Mulika, Kunati, Kiutine	Have a Sustainable Local Physical and Land use development	Eight Local Physical Land use development plans	-Notification of intention to plan. -Development of the concept paper. -Preparation of a base map.	Policy considerations Factored, including Green energy, green and clean environment	250	CGM & Development Partners	2023-2027	CGM

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
			- Reconnaissance study - Urban Centre profiling. - Creating a draft copy. - Public participation - Stakeholder engagement. - Come up with a draft plan - Approval by the County Assembly					
Action area plans for market Centres/ Countywide	To provide a framework for urban infrastructure and services provision to market Centres	45 Markets (one each ward)	- establish TOR - Assign officers - Collect data - Analyze data - Carry out public participation - Come up with a draft plan - Carry out cadastral survey - Approval by the County Assembly		12	CGM & development partners	2023-2027	Department of Lands, Physical Planning, Urban Development housing and Public Works
Total					564			
Programme 4: Housing								
Affordable housing for County staff/ Countywide	To ensure livable safe and standardized	840 Units of county staff houses	- Design and costing - Construction supervision - Maintenance	Policy considerations Factored, including	5220	CGM & development partners	2023-2027	CGM & development partners

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
	built environment		-Adoption of affordable technologies	Green energy, green and clean environment				
Provision of generator at governor's residence/ Municipality	To provide backup source of power	1 generator	Procurement and installation	Policy considerations already factored into the plan including Green energy, green and clean environment	5.0	CGM	2023/24	Lands, Physical planning, Housing and urban Development
Renovation of County staff houses/ Countywide	To ensure livable safe and standardized built environment	500 units Renovated County staff houses.	- Design and costing -Renovation works -supervision -Maintenance	Policy considerations Factored, including Green energy, green and clean environment	750	CGM & development partners	2023-2027	CGM & development partners
Develop Housing policy development and implementation/HQ	Secure, inclusive and decent private and public houses.	100% developed Housing policy development	-Concept paper. -Secondary data collection -Stakeholders engagement -Draft policy. -Approval by County Assembly. Gazettement and implementation.	Policy considerations Factored, including Green energy, green and clean environment	16	CGM & development partners	2023-2027	CGM & development partners

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Establishment of informal settlements urban infrastructure development	To provide improved infrastructure in the informal settlements	100% Improved roads, water reticulation, Sewer reticulation Solid waste management	- Design and costing -Construction supervision -Maintenance	Policy considerations Factored, including Green energy, green and clean environment	875	CGM & development partners	2023-2027	CGM & development partners
Subtotal					6,866			
Programme 5: Human Resource Development								
Training and Capacity building	To have a skilled and professional work force in the department.	100% skilled and professional work force in the department	-Design a curriculum for different staff fitting their job description. -Offer training and facilitation for the staff to be equipped with necessary skills	Policy considerations Factored, including Green energy, green and clean environment	25	CGM	2023-2027	CGM & development partners
Subtotal					25			
Programme 6: Digital Land Governance Programme (Funded by FAO 2022-2027)								
Digitization of Land Records and Processes/ Countywide	-To digitize all the land records to ensure land tenure security is accessible to all. - To survey, map and prepare Cadaster Maps for all markets in the county	100% operational GIS, lab, LIMS and EDAMS. - 100 % Geodetic control networks to be used during Surveys.	-Identify hardware and software. -Identify the land registers, maps and survey plans. -Geodatabase design, data entry and maintenance.	Policy considerations Factored, including Green energy, green and clean environment	20	FAO	2023-2027	CGM & development partners

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
	to enhance the process of issuance of Lease documents.							
Conflicts and disputes resolution mechanisms on land and natural resources/ Countywide	To develop a customized framework and guidelines for Alternative Justice Systems (AJS) which includes traditional or alternative dispute resolution (TDR/ADR) mechanisms.	100% developed a framework and guideline for ADR/TDR	- Develop framework, policies and guidelines that link justice systems and land administration - Develop stringent procedures and processes in land management. - Develop a database of all land related cases and monitoring	Policy considerations Factored, including Green energy, green and clean environment	20	FAO	2023-2027	CGM & development partners
Improved and inclusive policy, legal and institutional frameworks/ Countywide	To support the participatory and inclusive formulation, implementation, review and alignment of policies, legal and institutional frameworks, including relevant laws and	100% assessments on Legislative and Policy Barriers to Land Based Investment with recommendations.	- To develop Meru County Land Management policy guided by Laws of Kenya. - To prepare and implement Meru County Zoning and Land Sub-divisions Guidelines. - To prepare and operationalize:	Policy considerations Factored, including Green energy, green and clean environment	20	FAO	2023-2027	CGM & development partners

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
	regulations to align the strategic direction of the digitalization and other processes		GIS and LIMS policy.					
Sub Total					60			
Total					14,911			

Annex 1.12: Water & Irrigation, Environment and Natural Resource Management Sector Project Part I: Ongoing Projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Water and Irrigation								
Domestic Water Supply and waste water management								
Construction of identified dams	To Provide water for domestic, livestock and irrigation use	80% of population access to water	Feasibility study Design report EIA report. Implementation Excavation of more water pans and construction of dams	Catchment area protection and conservation.	16000	CGM, National Government Agencies (NDMA) and Development partners (10B from NDMA)	2023-2027	CGM, National Government & Development partners
Community Water Projects requiring Rehabilitation, augmentation and /or extension distribution	To Provide water for domestic, livestock and irrigation use	80% of population access to water	Capacity building on operations and management Implementation (intake construction, pipe laying and extension of pipeline, construction water storage	Catchment area protection and conservation	5,000	CGM, National Government and Development Partners	2022-2027	CGM, National Government & Development partners

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Water projects to be revived Piping			structures, distribution networks.					
Rehabilitation, augmentation and distribution of existing boreholes /Countywide	To provide water for domestic, livestock and irrigation use	30% population access to water	Hydrogeological survey Drilling & developments	Solar energy Wind energy & hydro- power	450	CGM National Government Others	2023-2027	CGM, National Government & Development partners
Sub-Total					21,450			
Environment, Wildlife and Natural Resources Sector Projects								
Programme 1: Environmental conservation								
Rehabilitation of catchment	To increase forest cover, increase carbon sinks and combat climate emergencies	3 wetlands	Mapping, pitting actual planting beating up maintenance purchasing seedling transportation development of management plans community sensitization staff training employment of forest guard/scouts enforcement	Climate change mainstreaming, gender and special group inclusion	50	CGM Donors national government	2023-2027	CGM
Rehabilitation and restoration of county rivers	To increase forest cover, increase carbon sinks and combat climate emergencies	15 rivers	Pegging, pitting actual planting beating up, maintenance purchasing seedling transportation	Climate change mainstreaming, gender and special group inclusion	118	CGM Donors National government	2023-2027	CGM
School greening program	To increase forest cover, increase carbon sinks and	55 schools	Pitting, actual planting, beating up, maintenance,	Climate change mainstreaming,	100	CGM National government	2023-2027	CGM

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
	combat climate emergencies		purchasing seedling, transportation, environmental education, formation of school clubs. promotion of green energy and energy saving technologies	gender and special group inclusion		donors		
Farm forestry	To increase forest cover, increase carbon sinks and combat climate emergencies	11	Community tree nurseries enhancement and establishment Environment education Field/ extension services Promotion of community woodlot establishment	Climate change mainstreaming, gender and special group inclusion	64	CGM Donors National government	2023-2027	CGM
Sub Total					268			
Programme 2: Environmental Management and protection								
Dumpsites maintenance (quarterly)	To sustainably manage environment and natural resources To combat climate emergencies	3dumpsites	Gravelling, Compacting Spraying, Repair of fences, Construction of perimeter fence, Water supply construction of offices and store, murraining, road maintenance, provision of sanitary facilities Flyscreen	Climate change mainstreaming, gender and special group inclusion	50	CGM	2023-2027	CGM
Provision of protective gears and equipment's /Countywide	To safeguard occupation health and safety of the cleansing staff	500 cleansing staff	Procurement of protective gears and equipment such as wheelbarrows, rakes, spades, forked jembes and uniforms	Gender equity and special groups inclusion	27	CGM	2023-2027	CGM

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Procurement of skip loaders and skip bins	To minimize environmental pollution	11 skip loaders and skip bins	Procurement Distribution	Special groups and e-procurement	143	CGM Donors	2023-2027	CGM
Engagement of contractual staff (cleaners, loader)		145 Contractual Staff	Contracting	Special group	27	CGM	2023-2027	CGM
Clean ups		28	Provision of cleaning tools Facilitation	Special group	55.5	CGM	2023-2027	CGM
Sub Total					224			
Programme 3: Research and development in Environmental Management								
Policy formulation	To generate new knowledge, technologies and innovations that enhance informed decision making in development	4 policies and bills	Problem identification Agenda setting Stakeholders' participation Formulation and adoption	Climate change mainstreaming, gender and special group inclusion	14	CGM donors	2023-2027	CGM
Environmental compliance	To generate new knowledge, technologies and innovations that enhance informed decision making in development	115 EIAs, EA and SEA	Project identification, Screening, Scoping, public participation, Draft report Approval and licensing	Gender equity and special groups inclusion	30	CGM donors	2023-2027	CGM
County Natural Resource Research Centre	To generate new knowledge, technologies and innovations that enhance informed decision making in development	1 Research Centre	Identification Site visit Surveying Delineation Beconing/mapping	Special groups and e-procurement	250M	CGM Donors	2023-2027	CGM
Sub Total					294			
Total					786			

Part II: New Projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Programme 1: Water and Irrigation								
Community water projects/ Countywide	To reduce water trekking distance To reduce human to human resource-based conflict Increase water storage Increase water harvesting	252	feasibility study Survey and mapping, Design BoQs Distribution of pipes. Construction of storage tanks. Construction of intakes Land Acquisition	Ecological and environmental conservation such as afforestation Catchment area protection and conservation Solar energy Wind energy & hydro- power Gravitational energy Climate change mainstreaming	414	CGM and PPP	2023-2027	CGM
Rain Water harvesting project/ Countywide	To reduce water trekking distance To reduce human to human resource-based conflict Increase water storage Increase water harvesting	47 wards	Provision of rain water harvesting tanks	Ecological and environmental conservation such as afforestation Catchment area protection and conservation Solar energy Wind energy & hydro- power	400	CGM	2023-2027	CGM

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Water & Irrigation Projects/ Countywide	To Increase water for irrigation	20	Baseline survey Construction of water projects Piping	Climate change mainstreaming Ecological and environmental conservation such as afforestation Catchment area protection and conservation Solar energy Wind energy & hydro- power Climate change mainstreaming	249	CGM, Community and development PartneCGMrs	2023-2027	Department of water
	Improved quality of domestic water	1	-Procurement & Construction - Collection of water samples	Ecological and environmental conservation	17	CGM	2023-2027	Department of water
Development and aligning county water and policy documents and acts with the national government	Implement water projects within the legal framework	3 documents	Developing a water strategic plan Develop water strategic plan	Climate change mainstreaming	32	CGM	2023-2027	Department of water
Human resource Capital Management	Improve in delivery of the planned projects	All water projects	Hiring and Training		16.2	CGM	2023-2027	Department of water

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Procurement of departmental vehicles	Improve in delivery of the planned projects	All Environment, resource management and climate change projects	Procuring of vehicles		52.5	CGM	2023-2027	Department of water
Total					3,377.21			
Programme 2: Environmental Management and protection								
Procurement of litter bins	Improve cleanliness in the county	400 litter bins	Site identification Procurement Transport Installation	Climate change mainstreaming, gender and special group inclusion	1	CGM	2023-2027	Department of Environment, resource management and climate change projects
Procurement of PPE's tools for cleaning staffs	Improvement of staff protection	2500 members of staff	Procurement and distribution	Climate change mainstreaming, gender and special group inclusion	26.6	CGM	2023-2027	Department of Environment, resource management and climate change projects
Procurement of Skip loaders, garbage lorries and skip bin	Safe Disposal of waste products	11 Skip loaders Garbage lorries and skip bins	Procurement and distribution	Climate change mainstreaming, gender and special group inclusion	143	CGM	2023-2027	Department of Environment, resource management and climate change projects
Procurement of departmental vehicles	Improve in delivery of the planned projects	All Environment, resource management and climate change projects	Procuring of vehicles	Climate change mainstreaming, gender and special group inclusion	37.5	CGM	2023-2027	Department of Environment, resource management and climate change projects

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
		change projects						change projects
Land for dumpsite/ Nkunga	Safe Disposal of waste products	10 acres	Purchasing Land transfers	Climate change mainstreaming, Environmental protection and conservation Waste recycling	100	CGM	2023-2027	Department of Environment, resource management and climate change projects
Incinerators installation/ Countywide	Safe Disposal of waste products	3	Procurement and installation	Climate change mainstreaming, Environmental preservation	75	CGM	2023-2027	Department of Environment, resource management and climate change projects
Mapping of county natural resources/County wide	To identify and document county natural resources	All natural resource centers county wide	Acquisition of surveying and, mapping equipment, Identifying the natural resources Pegging Document, delineate	Climate change mainstreaming, Environmental protection and conservation	55.66	CGM National Government Donors	2023-2027	Department of Environment, resource management and climate change projects
Purchase of back hoe/ County headquarter	To enhance proper disposal of waste	5	procurement	Climate change mainstreaming, Environmental protection and conservation	80	CGM	2023-2027	Department of Environment, resource management and climate change projects
Invasive species management /Countywide	To sustainably manage the ecosystems	County wide	Physical control	Climate change mainstreaming,	21.73	CGM	2023-2027	Department of Environment, resource

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Enforcement of environmental regulations to curb pollution	To sustainably manage the ecosystems	County wide	Capacity building of communities	Climate change mainstreaming, gender and special group inclusion	40	CGM	2023-2027	management and climate change projects Department of Environment, resource management and climate change projects
Sub-Total					410.89			
Programme 3: MEWASCO								
Installation of Water meters	To provide potable water for domestic use, livestock and irrigation use equitably Ensure accurate accountability of distributed water	90% metering	Installation of Customer meters and fittings Assessment of customer meters	Improved hygiene and health conditions	60	CGM, National Government and Partners	2023-2027	CGM, MEWASCO
Raw water main Meru Municipality	To provide potable water for domestic, livestock and irrigation use	10,000 M3 of raw water	Feasibility studies Design report EIA report. Implementation of constructions of intake works, delivery pipeline, fittings and appurtenances	Improved hygiene and health conditions	190	CGM, National Government and Partners	2023-2027	CGM, MEWASCO

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Raw water main in Timau	To provide potable water for domestic, livestock and irrigation use	6,000 M3 of raw water	Feasibility studies Design report EIA report. Implementation of constructions of intake works, delivery pipeline, fittings and appurtenances	Improved hygiene and health conditions	120	CGM, National Government and Partners	2023-2027	CGM, MEWASCO
Raw water main and intake in Mitunguu	To provide potable water for domestic, livestock and irrigation use	6,000 M3 of raw water	Feasibility studies Design report EIA report. Implementation of constructions of intake works, delivery pipeline, fittings and appurtenances	Improved hygiene and health conditions water conservation	45	CGM, National Government and Partners	2023-2027	CGM, MEWASCO
Raw water main Kanyakine	To provide potable water for domestic, livestock and irrigation use	6,000 M3 of raw water	Feasibility studies Design report EIA report. Implementation of constructions of intake works, delivery pipeline, fittings and appurtenances	Improved hygiene and health conditions water conservation	85	CGM, National Government and Partners	2023-2027	CGM, MEWASCO
Water Treatment plant Kanyakine	To provide potable water for domestic,	3,000 M3 of raw water	Feasibility studies Design report	Improved hygiene and health	150	CGM, National Government and Partners	2023-2027	CGM, MEWASCO

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
	livestock and irrigation use		EIA report. Implementation of constructions of intake works, delivery pipeline, fittings and appurtenances	conditions water conservation				
Raw water main Nkubu	To provide potable water for domestic, livestock and irrigation use	3,000 M3 of raw water	Feasibility studies Design report EIA report. Implementation of constructions of intake works, delivery pipeline, fittings and appurtenances	Improved hygiene and health conditions water conservation	105	CGM, National Government and Partners	2023-2027	CGM, MEWASCO
Water Treatment plant Nkubu	To provide potable water for domestic, livestock and irrigation use	3,000 M3 of raw water	Feasibility studies Design report EIA report. Implementation of constructions of intake works, delivery pipeline, fittings and appurtenances	Improved hygiene and health conditions water conservation	150	CGM, National Government and Partners	2023-2027	CGM, MEWASCO
Reticulation system in Nkubu	To reduce Unaccounted for Water (UFW) Improve water	20km of DN 110MM to 32mm water pipeline	Feasibility studies Design report EIA report. Implementation of constructions	Water conservation Improved hygiene and health conditions	40	CGM, National Government and Partners	2023-2027	CGM, MEWASCO

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
	supply hours and reliability		of intake works, delivery pipeline, fittings and appurtenances					
New water supply in Mikinduri	To provide potable water for domestic, livestock and irrigation use	An intake, Raw water main pipeline, water treatment plant, reticulation system and 5000 customers connected with water meters	Feasibility studies Design report, EIA report, Implementation of constructions of intake works, delivery pipeline, Water treatment plant, fittings and appurtenances, 5000 customer meter installations,	Improved hygiene and health conditions water conservation	290	CGM, National Government and Partners	2023-2027	CGM, MEWASCO
Tigania water supply	To provide potable water for domestic, livestock and irrigation use	-10KM Raw water main pipeline, 20 KM of assorted size of reticulation system	Feasibility studies Design report, EIA report, Implementation, construction of raw water delivery pipeline and reticulation system	Improved hygiene and health conditions water conservation	162	CGM, National Government and Partners	2023-2027	CGM, MEWASCO
Drilling of a solarized equipped borehole	To provide potable water for domestic, livestock and irrigation use	14 No. boreholes drilled, developed, solarized and equipped	Feasibility studies EIA and hydrogeological report, Borehole drilling,	Improved hygiene and health conditions water conservation	112.5	CGM, National Government and Partners	2023-2027	CGM, MEWASCO

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
			development, equipping and solarization					
	Installation of fire hydrant in all municipalities	6	Installation of steel tanks on an elevated ground Construction of a pipeline	Improved hygiene and health conditions water conservation Fire fighting	0.9	CGM	2023-2027	MEWASSCO
Storage tanks Distribution pipeline within Meru Municipality	To provide potable water for domestic, livestock and irrigation use	10 No. storage tanks, and 58KM of assorted pipeline sizes	Feasibility studies Design report Implementation of constructions of Pipeline works, storage tanks, delivery fittings and appurtenances	Improved hygiene and health conditions water conservation	163	CGM, National Government and Partners	2023-2027	CGM, MEWASSCO, National Government
Solarized high lift pumping for Milimani treatment plant	To provide potable and reliable water for domestic, livestock and irrigation use Improve water supply hours	One solarized surface pump installed,	Feasibility studies Procurement of solarized surface pump as complete, installation and commissioning	Improved hygiene and health conditions water conservation Solar energy	15	CGM, National Government and Partners	2023-2027	CGM, MEWASSCO, National Government
New Sewer connection Meru / Maua municipality	Improve environmental sanitation	57 KM sewer laterals	Feasibility studies Implementation of constructions of sewer Pipeline works,	Environmental preservation Proper effluent disposal	2000	CGM, National Government and Partners	2023-2027	CGM, MEWASSCO, National Government

Project Name/Location	Objectives	Targets	Description of Key Activities	Green Economy and Cross Cutting Consideration	Cost (KES M)	Source of Funding	Timeframe	Implementing Agency
Decentralized treatment facility in Timau and municipality	Improve environmental sanitation	2 No. DTFs	manholes and appurtenances Feasibility studies EIA Report Implementation of constructions of Decentralized Treatment Facility (DTF), manholes and appurtenances	Environmental preservation Proper effluent disposal	34	CGM, National Government and Partners	2023-2027	CGM, MEW/ASCO, National Government
Sewerage facility in Nkubu	Improve environmental sanitation	One No. Sewerage Stabilization System	Feasibility studies EIA Report Implementation of constructions of Waste Stabilization Ponds (WSPs), manholes and appurtenances	Environmental preservation Proper effluent disposal	500	CGM, National Government and Partners	2023-2027	CGM, MEW/ASCO, National Government
Sub-Total					4,222.4			
Total					9,506.7			
Grand Total					82,292.63			



Photo No: 36
Equipping of fire fighting section.