COUNTY ANNUAL INVESTMENT PLAN AND BUDGET FOR THE SERVICE DELIVERY AND INVESTMENT GRANT

(LEVEL 2 GRANT)

2025/26 FY

PROJECT/PROGRAM TITLE - UPGRADE OF NYANDARUA LEVEL HOSPITALS

NDARAGWA HEALTH CENTER

BAMBOO HEALTH CENTER

CHAMUKA HEALTH CENTER

MANUNGA HEALTH CENTER

PART I

INTRODUCTION - DETAILS ON THE PROJECT/PROGRAM

County overview;

Nyandarua County lies within the Mt. Kenya and Aberdare highlands in Central Kenya. The County headquarters are located in Ol Kalou town, within Ol Kalou Municipality, approximately 150 kilometers northwest of Nairobi. It covers an estimated area of 3,286 square kilometers, part of which is occupied by the Aberdare Ranges.

Agriculture is the backbone of Nyandarua's economy, positioning the County as a leading food basket in Kenya. The region's fertile soils, favorable climate, and expansive arable land, coupled with the industrious spirit of its residents, have enabled it to become a top producer of Irish potatoes, cabbages, carrots, cowpeas, and a wide range of horticultural produce, including flowers. Dairy farming is also a key economic activity, with milk production being common in almost every household.

According to the 2019 Kenya Population and Housing Census (KPHC), Nyandarua County had a total population of 638,289 people, comprising 315,022 males (49.3%) and 323,247 females (50.6%). The County had 179,686 households, with an average household size of 3.5 persons and a population density of 194 people per square kilometer.

Population projections indicate that Nyandarua will has 721,112 people in 2025 and will have 746,009 people by 2027. Among the sub-counties, Kinangop recorded the largest population at 205,280 people, while Ol Joro Orok had the smallest at 97,965.

The County has three gazetted municipalities: Ol Kalou, Mairo Inya, and Engineer.

Administrative Units

Nyandarua County is organized into five administrative sub-counties: Kinangop, Kipipiri, Ol Kalou, Ol Joro Orok, and Ndaragwa. The sub-counties are further divided into a total of 25 wards. The number of wards in a sub-county varies according to its size. Kinangop, the largest sub-county, has eight wards; Ol Kalou has five; while Kipipiri, Ndaragwa, and Ol Joro Orok each have four wards.

In terms of land coverage, Kinangop is the most expansive sub-county with an area of 939 km², whereas Ol Joro Orok is the smallest, covering approximately 439 km².

Sub County	No. of Wards	Area (Km²)
Kinangop	8	939
Kipipiri	4	544
Ol'Kalou	5	670
Ol'Joro Orok	4	439
Ndaragwa	4	654
Total	25	3,246

Health infrastructure status in the County

The County has 88 health facilities as shown;



Sub County	Hospitals	Health Centres	Dispensaries	Total
Kinangop	1	6	15	22
Kipipiri	0	5	11	16
Ol-kalou	1	5	13	19
Ol-joro-Orok	0	5	8	13
Ndaragwa	0	6	12	18
Total	2	27	59	88

Health infrastructure across the County is moderately developed, with most households able to access a facility within the 5-kilometre radius recommended by the World Health Organization (WHO). A key milestone is the nearing completion of the Mashujaa Complex at JM Kariuki County Referral Hospital, which is expected to expand the hospital's range of specialized services. Additionally, the County is in the process of elevating five high-volume Sub County health centres to level four hospitals, thereby improving access to advanced services while also strengthening revenue streams for sustaining healthcare delivery.

However, they lack critical infrastructure and personnel to offer effective health services especially health centres at the sub county level.

Proposed projects; Bamboo, Manunga, Chamuka and Ndaragwa health centres. **Specific location of the project/program:** The projects are located in Kinangop (Bamboo), Kipipiri k(Manunga), Chamuka (Ol jororo) and Ndaragwa (Ndaragwa).

2. Context

Main objectives as identified in the County Annual Development Plan (CADP) and County Integrated Development Plan (CIDP)

- i. Upgrade of the sub county health facilities from level 3 to level 4 through infrastructure and equipping.
- ii. To strengthen the human resource in the facilities as a result of upgrade.
- iii. To offer a comprehensive suite of services in the upgraded facilities.
- iv. To Increase own source revenue from medical insurance holders under the Social Health Insurance Fund programme.
- v. To reduce ambulance costs due to reduced cases for referrals.

Provide a brief overview of the activities already undertaken in the context of the CADP and CIDP

Below is the summary of status for the Four facilities;

Summary of Current Status – Selected Health Centres in Nyandarua County

1. Bamboo Health Centre

- Status: Operational but limited in capacity for inpatient services.
- Pressing Need: Establishment of a fully functional Inpatient Unit to accommodate admissions and reduce referrals to higher-level facilities.



2. Ndaragwa Health Centre

- Status: Provides outpatient and basic services to a large catchment area.
- Pressing Need: Establishment of an Inpatient Unit to provide admission services, with priority on inpatient care, while also reducing congestion at referral facilities.

3. Chamuka Health Centre

- Status: Basic infrastructure is in place, but service delivery is constrained by inadequate support facilities.
- Urgent Need: Construction and equipping of a Kitchen and Laundry to support patient care, sanitation, and nutrition requirements.

4. Manunga Health Centre

- Status: Active in serving the community, but unable to provide adequate inpatient care.
- Pressing Need: Development of an Inpatient Unit to strengthen service delivery and expand bed capacity.

Describe changes, if any, to the CADP and provide a description of the rationale and considerations for such changes $\ensuremath{\mathrm{N/A}}$

3. Investment prioritization

Summarize priorities raised by the county government (assembly and executive)

The projects proposed for consideration were all the 27 health Centres in the County. However, after deliberations and technical advisory, the 4 facilities settled on for upgrade are;

- 1. Ndaragwa health centre to cover Ndaragwa sub county.
- 2. Bamboo Health centre to cover Kinangop Sub County.
- 3. Manunga health centre to cover Kipipiri and its environs.
- 4. Chamuka Health Centre to cover Oljororok Sub County and its environs'.

Project 1: Construction of Inpatient Facility in Bamboo									
N.		Time frame	Budget (Ksh)						
No.	Activity	Start date	End date						
	Feasibility Study & Needs	August 2025	September 2025	252,000					
	Assessment								
	Site Identification & Land	July 2025	September 2025	5000					
	Verification								
	Environmental & Social Impact	September 2025	January 2025	280,000					
	Assessment (ESIA)								
	Detailed Designs & BoQ	October 2025	December 2025	224,000					
	Preparation								



Approvals & Permits	November 2025	December 2025	35,000
Procurement & Tendering	December 2025	December 2025	472,000
Site Clearance & Mobilization	December 2025	December 2025	5000
Foundation & Structural Works	December 2025	December 2026	87,514,000
Utilities Installation (Water, Power, Drainage)	December 2025	December 2026	24,000
Stalls, Shelters & Sanitation Facilities	December 2025	December 2025	30,000
Final Inspection & Handover		December 2026	18,000
Establishment and Facilitation of Project Management Committees	December 2025	December 2025	81,000
M\$ E for the project	December 2025	December 2025	60,000
			89,000,000

	Project 2: Construction of	Inpatient Facili	ty in Ndaragwa	
No.		Time frame		Budget (Ksh)
	Activity	Start date	End date	
1	Feasibility Study & Needs Assessment	August 2025	September 2025	252,000
2	Site Identification & Land Verification	July 2025	September 2025	5000
3	Environmental & Social Impact Assessment (ESIA)	September 2025	January 2025	280,000
4	Detailed Designs & BoQ Preparation	October 2025	December 2025	224,000
5	Approvals & Permits	November 2025	December 2025	35,000
6	Procurement & Tendering	December 2025	December 2025	490,000
7	Site Clearance & Mobilization	Clearance & Mobilization December 2025 December 2025		5000
8	Foundation & Structural Works	December 2025	December 2026	91,359,000
9	Utilities Installation (Water, Power, Drainage)	December 2025	December 2026	24,000
10	Stalls, Shelters & Sanitation Facilities	December 2025	December 2025	20,000
11	Final Inspection & Handover		December 2026	18,000
12	Perimeter Wall, Gates & External Works	December 2025	December 2025	50,000
13	Establishment and Facilitation of Project Management Committees	December 2025	December 2025	81,000
14	M\$ E for the project	December 2025	December 2025	60,000
				92,903,000



	Project 3: Construction of	Inpatient Facili	ty in Manunga	
Activity		Time frame		Budget (Ksh)
	Activity	rity Start date E		
1	Feasibility Study & Needs Assessment	August 2025	September 2025	252,000
2	Site Identification & Land Verification	July 2025	September 2025	5000
3	Environmental & Social Impact Assessment (ESIA)	September 2025	January 2025	280,000
4	Detailed Designs & BoQ Preparation	October 2025	December 2025	224,000
5	Approvals & Permits	November 2025	December 2025	35,000
6	Procurement & Tendering	December 2025	December 2025	490,000
7	Site Clearance & Mobilization	December 2025	December 2025	5000
8	Foundation & Structural Works	December 2025	December 2026	85,609,000
9	Utilities Installation (Water, Power, Drainage)	December 2025	December 2026	24,000
10	Stalls, Shelters & Sanitation Facilities	December 2025	December 2025	30,000
11	Final Inspection & Handover		December 2026	18,000
12	Establishment and Facilitation of Project Management Committees	December 2025	December 2025	81,000
13	M\$ E for the project	December 2025	December 2025	60,000
				87,113,000

	Project 4: Construction of	Inpatient Facili	ty in Chamuka	
NO.		Time frame		Budget (Ksh)
	Activity	Start date	End date	
	Feasibility Study & Needs Assessment	August 2025	September 2025	252,000
	Site Identification & Land Verification	July 2025	September 2025	5000
	Environmental & Social Impact Assessment (ESIA)	September 2025	January 2025	280,000
	Detailed Designs & BoQ Preparation	October 2025	December 2025	364,000
	Approvals & Permits	November 2025	December 2025	65,000
	Procurement & Tendering	December 2025	December 2025	540,000
	Site Clearance & Mobilization	December 2025	December 2025	8000
	Foundation & Structural Works	December 2025	December 2026	80,197,000
	Utilities Installation (Water, Power, Drainage)	December 2025	December 2026	24,000
	Stalls, Shelters & Sanitation Facilities	December 2025	December 2025	90,000
	Final Inspection & Handover		December 2026	18,000
12	Establishment and Facilitation of Project Management Committees	December 2025	December 2025	81,000



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5. Summary County Investment Plan and Budget FY2025/ 2026

	e 1: County Investment Budget 025 /2026			
No.	Activity*	Time frame	Budget	
		Start date	End date	
1	Bamboo Health Centre	Feb2026	December 2026	89,000,000
2	Manunga Health Centre	Feb2026	December 2026	87,113,000
3	Ndaragwa Health Centre	Feb2026	December 2026	93,903,000
4	Chamuka Health Centre	Feb2026	December 2026	81,984000
	Total			352,000,000

5. Expected outcomes

- Improved Health Outcomes: Timely access to surgical, emergency, and maternity care will lead to a reduction in mortality rates, particularly for mothers and children.
- Economic Productivity: A healthier population is a more productive one. Reduced travel time and costs for medical care will have a positive economic impact on families.
- Reduced Burden on Existing Facilities: Alleviating the patient load on the two current Level IV facilities will improve the quality of care they can provide.
- Job Creation: The upgrades will create employment opportunities for a wide range of medical and support staff.

6. Implementation Modalities and Time Frame Implementation Responsibility

The overall responsibility for implementing the proposed projects will rest with the **Chief Officer**, **Department of Health Services**, in collaboration with the County Treasury and the County Department of Public Works. The Chief Officer will provide technical oversight, while project execution teams will include medical superintendents of the beneficiary facilities, county engineers, and the County KDSP II Program Coordinator.

Time Frame

The project will be implemented within FY 2025/26, beginning in February 2026 and concluding in December 2026. The schedule is designed to allow sufficient time for procurement, contractor mobilization, construction, equipping, and final handover.

Key milestones include:

- Feb Apr 2026: Procurement planning, tendering, and award of contracts.
- May 2026: Contractor mobilization and site handover.
- May Dec 2026: Civil works, installation of utilities, and equipping across the three facilities.
- Sept Dec 2026: Monitoring, reporting, and phased handovers.



7 Procurement

Procurement for the proposed projects will be undertaken in line with the Public Procurement and Asset Disposal Act (2015) and the relevant KDSP II fiduciary guidelines. The County Department of Health Services, working closely with the County Procurement Unit and the County Treasury, will oversee all procurement processes to ensure transparency, accountability, and value for money.

Specifically:

- Planning: A consolidated procurement plan will be developed, detailing all works, goods, and services required for the upgrade of the three facilities (Bamboo, Manunga, and Ndaragwa).
- Tendering: Open competitive bidding will be the preferred method for major civil works and equipment supply, while restricted or framework contracts may be applied only where legally permissible.
- Evaluation and Award: Tender evaluation committees will be constituted in accordance with the Act to ensure fairness and compliance. Contract awards will be published in the Public Procurement Information Portal.
- Contract Management: The Chief Officer, Health Services, with support from technical staff, will supervise implementation of works and deliveries to ensure adherence to specifications, timelines, and budgets.
- Oversight and Reporting: The County Executive Committee Member for Finance and the KDSP II County Program Coordinator will provide oversight, while periodic progress and financial reports will be submitted to the KDSP II National Coordination Unit as required.

This procurement arrangement ensures alignment with both county legal frameworks and KDSP II requirements, thereby guaranteeing efficient and accountable use of resources.

Table 2: Gantt Chart County Investment Budget FY2025/2026

PROJECT 1: CONSTRUCTION OF COUNTY HOSPITALS – SUBTOTAL KSH 232,500,000

Logical cost allocations have been applied to each activity in line with typical public works cost drivers and county implementation practice. The table below presents the Gantt schedule and the estimated cost per activity against the project subtotal.

No.	Activity	Feb '26	Mar '26	Apr '26	May '26	Jun '26	Jul '26	Au g '26	Sept '26	Oct '26	Nov '26	Dec '26
1	Procurement Planning & Approval				4							



2	Tender Preparation & Advertising	r							
3	Bid Evaluation & Contract Award		r						
4	Mobilization of Contractors								
5	Civil Works: Inpatient Unit Ndaragwa,			F					
6	Civil Works: Inpatient Unit Bamboo								
7	Civil Works: Inpatient Unit Manunga,			F					
8	Handing over of Civil Works: Inpatient Unit Ndaragwa, Bamboo and Manunga			F	ľ				
9	Utilities: Kitchen, Laundry & Backup Power Chamuka				F		r		
10	Monitoring, Reporting & Handover					r	r	r	

Annexes: Pre-feasibility study report for each proposed project, including the social and environmental checklist (see Environmental, Social, Health and Safety Management (ESHSM) Manual)

