Introduction

This Annual Investment Plan was prepared in a consultative manner by a 5-member technical team from the County Government. Lead departments were consulted through their CECMs, COs and Senior Management Staffs. The plan was also tabled in a seating of the County Executive Committee in March 2018, before being orally presented to the seating of the County Assembly by The CEC-Member for Lands Housing in June, 2018. The team members included:

- Lawrence Mukundi CECM-Lands, Housing and Physical Planning
- Muthoni Wamuiya CECM- Trade, Co-operatives and Industrialization
- Mary Mugwanja CECM-Finance and Economic planning
- Simon Nganga CECM Water, Environment and Natural Resources
- Samuel Kamau- CO Lands, Housing and Physical Planning
- Martin Muriuki Ag Director Planning
- Joshua Nyabola- Director Survey
- Moses Kiongo -GIS Expert
- Daniel Gachuhi .Procurement
- Beatrice Macharia Legal representative
- Hon Ken Mukira MCA Ol Kalou
- Faith Nyambura Squatter Village representative
- Charity Warui Citizen representative
- Joseph Kuria Olkalou Business Community representative

In addition, the team sought services and expertise from the following:

- Members of the County Assembly (As representatives of the People of Nyandarua)
- Lands, Housing, Physical planning and Urban development Department
- Roads, Transport, Public works and Utilities Department
- Water, Environment and Natural Resources Department
- Finance, and Economic Planning Department

Further, during public oral submissions of the County Integrated Development plan II (2018-22) the members of public were receptive of Ol’kalou town has been conferred the Municipality Status. They highlighted projects that they would want to see in Ol’Kalou town. The County Assembly was also taken through an oral interactive session on the Municipal
Selection Criteria and development of the Charter. A Framework of the Projects proposed under the KUSP were highlighted for 2018-22 and projected budgeted funds were included for the County Assembly. Secondary Data was obtained from other key sectors including Ol kalou Water and sewerage Company, Nyandarua County Professional bodies among others.

Investment prioritization

Priorities as identified by the People of Ol Kalou

The people prioritized on Market infrastructure improvements and handling of resultant solid waste, access roads between buildings and densely populated residential estates taking care of storm water drainage. The County Executive, in consultation with the County Assembly, proposed to undertake projects in improving Urban Economic Infrastructure, markets (lighting and security, road access, market drainages, parking, safety and waste management), Road networks, Sewer systems, Bus parks and Non-Motorized Transport facilities, Beautification and greening of public places, Fire and disaster management. The consensus reached is to undertake the following projects: -

- Construction of public sanitation facilities.
- Firefighting and Disaster Management.
- Improvement of storm water Drainage System.
- Upgrading of the town earth roads to all weather standards.
- Construction of Bus Parks and parking lots.
- Construction of Non-Motorized Transport and pedestrian walkways (Landscaping, Beatification and Greening of public places, Installation of street lighting).
- Solid waste management.
- Improvement of Access to Ol Kalou Market and shopping stalls.
- Improvement of Recreational Facilities.
- Digitization and simplification of Revenue collection
## Urban Investment Plan and Budget FY 2019/ 2020

<table>
<thead>
<tr>
<th>Activity</th>
<th>Time Frame</th>
<th>Budget</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Activity</strong></td>
<td><strong>Start Date</strong></td>
<td><strong>End Date</strong></td>
</tr>
<tr>
<td>1a</td>
<td>Tarmacking of Municipality roads Huruma/Jua kali estates and the Housing Scheme estate (6 km)</td>
<td>01/09/2019</td>
</tr>
<tr>
<td>1b</td>
<td>Construction of Bus parks, Parking lots and Drainage.</td>
<td>01/09/2018</td>
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<tr>
<td>1c</td>
<td>Construction of street lighting of roads in (1a) above</td>
<td>01/09/2018</td>
</tr>
<tr>
<td>2a</td>
<td>Upgrading of Olkalou Market and construction of new stalls</td>
<td>01/09/2018</td>
</tr>
<tr>
<td>2b</td>
<td>Solid waste collection infrastructure</td>
<td>01/09/2018</td>
</tr>
<tr>
<td>2c</td>
<td>Establishment of Revenue collection computerized system phase I.</td>
<td>01/09/2018</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td></td>
<td></td>
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</table>

*NB* Projects 1a, b & c will form one project while 2a, b & c will form the second project to ensure they meet the UDG criteria.
**Project 1a: Construction of Municipality roads in the Densely populated Huruma/Jua kali estates and the Housing Scheme site (20km).**
The project involves upgrading of Huruma and Jua Kali high density estates access roads to motorable standards. The project involves paving about 2Km of the road to deter surface erosion on steep gradients, upgrading the rest of 13Km to all weather roads complete with drains and improve accessibility to businesses, residential and public institutions such as schools and churches which is currently hampered by poor ride qualities caused by muddy surface during the rainy season or dusty conditions during the sunny season. We shall also open to murrum standards 5Km of the proposed Housing scheme site.

**Project 1b: Construction of Bus parks, Parking lots and Drainage.**
In this financial year 2017/18 Nyandarua County constructed car parks and drainage system worth Kshs 18,000,0000. This projects need to be continued to meet the demand, until the whole municipality achieves paved parking lots and adequate bus parks. This is the desire of the business people within the central business area. Its also the objective of the executive to develop these infrastructure to enhance revenue generation and ensure maintenance and beautification of the car parks.

At selected areas street scape designs, landscaping, flowering and tree planting as well as street furniture will also be installed.

**Project 1c: Erection of street lighting of roads in (1a) above**
The densely populated surburbs in Ol Kalou town pose security challenges. The surburbs are also home to the majority of people who work in the informal sector hence a need to improve their livelihoods by carrying their businesses way after daylight. Currently the areas of interest have been experiencing insecurity incidences and the installation of the said lighting will definitely boost the security of the area as well as boosting the economic activities.

**Project 2a: Improvement of Ol Kalou Market and Stalls**
Olkalou town has developed as a trading base due to its centrality in the county good communication links to Nakuru, Gilgil and Nyahururu. The of availability of agricultural produce makes even more attractive for traders who ply their trade in far flung counties in the Western side of the country and North eastern counties of Laikipia and Samburu. A market
exists but needs expansion hence more generation of solid waste that pauses immediate management concerns.

**Project 2b: Solid Waste Management**

Most people do understand reusing and recycling of solid waste such as plastics, metals, papers, stones, timbers, tires, but finally the waste end up in unorganized dumping. The county therefore notes that long-term sustainability of the solid waste management system also depends on the level of segregation of waste. Segregation of waste should be three streams i.e. biodegradable, recyclables and garbage/waste; this will also help in finding appropriate disposal options.

The waste management issues in Ol kalou town are as a result of many interrelated factors. These are: - inadequate infrastructural waste management facilities such as collection, segregation, transportation and disposal infrastructure that lead to littering due to collection backlogs leading to physical accumulation of solid waste. To address this the county proposes to increase its collection, transportation and disposal infrastructure by acquiring more skips and colour coded bins and placing them strategically within Ol kalou municipality. The proposal is to procure a loading trucks to deliver solid waste to designated dumping sites.

**2c: Establishment of Revenue collection computerized system phase I.**

Revenue collection is a major challenge facing Ol kalou Town. Currently traders, Businesses, Land rates and rent payments are done at our central Revenue offices situated in Ol Kalou town. Other satellite towns do also have Revenue offices but all is done Manually. There’s a need to Digitize the revenue collection to make it easier for the business people to pay and get receipts. Mobile connectivity in Kenya and more so in urban centres like Ol Kalou is above 80% with the business community almost at 100% connectivity. Service providers are able to install a centralized system that exploits mobile Money technology and ensure we eliminate Manual payments. In the first phase we could target Hand held gadgets for the car parks and Bus parks while on fixed business we will go for Mobile Money.

The central system will be connected to the County Banks accounts making Revenue process efficient and eliminate long ques and leakages associated with Manual system.
**Fulfillment of all UDG criteria conditions**

At least as far as UDG funded projects are concerned, show that the projects suggested meet all UDG criteria, in terms of eligibility, minimum project size (USD 500,000), need to complete the project(s) within one FY (no partial funding), and the social and environmental screening.

<table>
<thead>
<tr>
<th>No.</th>
<th>Name of the Project</th>
<th>Included in the IDeP</th>
<th>UDG Eligibility</th>
<th>Minimum Project cost Kshs</th>
<th>Time frame</th>
<th>Social and environmental screening</th>
</tr>
</thead>
<tbody>
<tr>
<td>1a.</td>
<td>Construction of Municipality roads Huruma/Jua kali estates and the Housing Scheme estate (20km)</td>
<td>Yes</td>
<td>Yes (Menu item 1a 1b &amp; 1c)</td>
<td>20,000,000</td>
<td>6 months</td>
<td>Yes</td>
</tr>
<tr>
<td>1b.</td>
<td>Construction of Bus parks, Parking lots and Drainage.</td>
<td>Yes</td>
<td>Yes (Menu item 1a 1b &amp; 1c)</td>
<td>35,000,000</td>
<td>6 months</td>
<td>Yes</td>
</tr>
<tr>
<td>1c.</td>
<td>Construction of street lighting of roads in (1a) above</td>
<td>Yes</td>
<td>Yes (Menu item 1a 1b &amp; 1c)</td>
<td>20,000,000</td>
<td>6 months</td>
<td>Yes</td>
</tr>
<tr>
<td>2a.</td>
<td>Upgrading of Olkalou Market and construction of new stalls</td>
<td>Yes</td>
<td>Yes (Menu item 2a 2b &amp; 2c)</td>
<td>30,000,000</td>
<td>12 months</td>
<td>Yes</td>
</tr>
<tr>
<td>2b.</td>
<td>Solid waste collection infrastructure</td>
<td>Yes</td>
<td>Yes (Menu item 2a 2b &amp; 2c)</td>
<td>10,000,000</td>
<td>6 months</td>
<td>Yes</td>
</tr>
<tr>
<td>2c.</td>
<td>Establishment of Revenue collection computerized system phase I.</td>
<td>Yes</td>
<td>Yes (Menu item 2a 2b &amp; 2c)</td>
<td>20,000,000</td>
<td>12 months</td>
<td>Yes</td>
</tr>
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## Expected outcomes

<table>
<thead>
<tr>
<th>Activity</th>
<th>Expected Outcome</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction of Municipality roads Huruma/Jua kali estates and the Housing Scheme estate (20km)</td>
<td></td>
</tr>
</tbody>
</table>
- Increased accessibility to the residential estate and public institutions  
- Reduction in health hazards posed by dusty road surfaces  
- Reduced vehicle operational cost  
- Reduced travel time  
- Increased ride quality due to improved road surface  
- Reduced human-vehicle conflict due to provision of walkways |
| Construction of Bus parks, Parking lots and Drainage. |  
- Agglomeration of Mass transport in one central area ensuring Organised Public transport system  
- Increase revenue from bus parks and car parks  
- Improved lifestyles for residents and visitors |
| Construction of street lighting of roads in (1a) above |  
- Increased accessibility to the residential estate and public institutions in the densely populated areas  
- Reduction of insecurity incidences  
- Longer business hours towards a 24 hour economy  
- A happier urban residents with good health and higher productivity |
| Upgrading of Olkalou Market and construction of new stalls |  
- Increased no of residents and business with access to the market  
- Better management of the small scale business  
- Increased revenue as you conglomerate small scale traders together  
- Better Aesthetics to the town as the stalls will follow laid down specifications and designs |
| Solid waste collection infrastructure |  
- Ensure a more efficient management of solid waste collection  
- Keep the markets and the municipality clean  
- Enhancing and tapping youth due to job availed by the collection system  
- Good health due to a clean environment |
| Establishment of Revenue collection computerized system phase I. | • Enhance Revenue collection Reduced flooding  
• Reduced costs associated with Revenue collection  
• Monitor and control revenue collection |

**Implementation modalities and Timeframe**

The Municipal Board in consultation with the CEC member (In accordance with the existing County Government structure) will be responsible for project implementation. The municipal manager will provide the guidelines on the management of the project. The county will redeploy staff to the municipality, to ensure continuity and speedy take-off by the Board. This will also ensure that the departments responsible for a specific project implementation are included.

**Procurement organization**

All the projects will be done in accordance to the Public procurement Asset and Disposal Act 2015.

**Distinction between the role of the county and the role of the urban board(s)/administration(s) as appropriate.**

The Boards will be autonomous in implementing the projects as contained in the Annual Urban Infrastructure Investment plan. The County Government will play an enabling and supervisory role.