Title: Olkaria PPP Geothermal Project

- Aim: meet Kenya’s base load energy needs utilizing Kenya’s substantial endowment of geothermal resources
- High level description: The project encompasses the development of a geothermal power generation project including all support facilities on a Build, Own, Operate, Transfer (BOOT) basis. The project will be developed under a PPP arrangement whereby a Special Purpose Vehicle (SPV) will finance, construct, own and operate the power plant and associated facilities under a 25-year Project Agreement
- Location: Naivasha, in Nakuru County
- Contracting Agency: Kenya Electricity Generating Company (KENGEN)
- Stage of the project: Procurement/Tender
- Sector: Energy
- Key SDGs: No. 7 (Affordable and Clean Energy)
- Key Partners: KENGEN. Private sector partners shall be brought on board through a PPP procurement process
Title: Nyamira Integrated Agro-Industrial Park

• Aim: Support economic development in Nyamira and surrounding counties through promotion of investment in agro-industries

• High level description: The IAIP will support agro-processing as one of the key sectors that can contribute to industrialization and drive Kenya’s economic growth. The agro-park will create a market for agricultural raw materials, allow for integration of small holder farmers, create jobs and overall provide requisite infrastructure for agro-industry development

• Location: Nyamira County situated in the Western Highlands of Kenya

• Contracting Agency: Nyamira County

• Stage of the project : Pre-feasibility

• Sector: Agro-industry

• Key SDGs: No. 1( No Poverty); No. 8 (Decent work and Economic Development); 9 (Industry, Innovation and Infrastructure); No. 17 (Partnerships for the Goals)

# Timeframe & Management

<table>
<thead>
<tr>
<th>Phase-I</th>
<th>Phase-II</th>
<th>Phase-III</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Conceptualization planning</strong></td>
<td><strong>Design, construction, capacity development</strong></td>
<td><strong>Full-scale implementation and operationalization</strong></td>
</tr>
</tbody>
</table>
| • Location/site identification | • Environmental Impact Assessments  
**Permit acquisition, public disclosure, planning, grant process**  
**Detailed engineering design & review**  
**Construction**  
**Phase-II** | • IAIP/RTC ecosystem development  
**Capacity development of support institutions**  
**Food Safety/Investment**  
**Awareness raising stakeholder sensitization**  
**Phase-III** | • Operations,  
**Problem solving, evaluation studies,**  
**Market linkages partners/service providers**  
**Phase-III** | • Promotion of decent jobs in IAIP/RTC allied Industries  
**Capacity development of cooperatives, MSME and youth entrepreneurs**  
**Phase-I** |

<table>
<thead>
<tr>
<th>Year 1-2</th>
<th>Year 2-3</th>
<th>Year 3-5</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Year 2-3</strong></td>
<td><strong>Year 3-5</strong></td>
<td><strong>Year 3-5</strong></td>
</tr>
</tbody>
</table>
Scope Phase I

*Conceptualization/Design Phase*

**Expected Outputs**

**Output 1:** Prefeasibility, IAIP model to be adopted identified.

**Output 2:** Feasibility study of Nyamira IAIP and Rural Transformation Centers conducted.

**Output 3:** Awareness raising and capacity building.

**Project Management/ Monitoring & Evaluation**

**Expected Outcome**

Feasibility and masterplan of an appropriately sized IAIP and the associated Rural Transformation Centers approved.

**Objective**

The GoK designs a viable agro-industrialization strategy for the transition from a traditional exporter of fresh produce to an industrial hub of agriculture produce based on the IAIP model.
Title: Partnership for Primary Care

• Aim: Improve healthcare at the community and primary care level, as well as access to and quality of primary care services in Kenya

• High level description: The Partnership for Primary Care (P4PC) is the first PPP-model for primary care in Africa. By leveraging complementary capabilities and by sharing risks and responsibilities, the Makueni County Government, Amref Health Africa and Philips aim to transform the delivery and quality of Primary care and implement Universal Health Coverage

• Location: Makueni county

• Contracting Agency: Government of Makueni County

• Stage of the project: procurement/investment-ready

• Sector: Health

• Key SDGs: No. 1 (No poverty); No. 3 (Good Health and Well-being); No. 5 (Gender equality); No. 8 (Decent Work and Economic Growth); No. 10 (Reducing inequality); No. 17 (Partnerships for the Goals)

• Key Partners: Amref Health Africa, Royal Philips
Structure for long-term collaboration, sharing tasks and responsibilities

Kenyan government (Makueni county)
- Facilities Infrastructure (Brick & Mortar)
- Health Workers
- Drugs & Consumables

Reimbursements

Social insurance (NHIF)
LP 12 yr. PPP Agreement
PPP Fee (fixed + variable)
Enrolment in and management of national social insurance

Project Co
- Service Delivery Management (incl. insurance enrollment)
- Demandcreation (CHU's)
- Capacity Building and Quality Management
- Supply & Maintenance of Equipment, Furniture, IT

Financial flow
Project Co as a financial and operational vehicle for implementation

Investment opportunity first phase of scaling (Makueni county)
- Investors: equity funding into Project Co
- Donors: grant funding to (local) government to bridge funding gaps
Title: Transmission Grid Expansion Programme

- Aim: to contribute substantially to the expansion of the network, strengthening of the grid and evacuation of renewable energy in Kenya
- High level description: The project comprises of two transmission lines that will be implemented in a Public Private Partnerships (PPP) arrangement. The lines are Rongai – 43KM 220KV Keringet – Chemosit Transmission Line and 53KM 220 KV Kwale- Shimoni Transmission Line
- Location: Mombasa and Kericho
- Contracting Agency: Kenya Electricity Transmission Company (KETRACO)
- Stage of the project: Inception
- Sector: Energy
- Key SDGs: No. 7 (Affordable and Clean Energy)
- Key Partners: KETRACO. Private sector partners shall be brought on board through a PPP procurement process
Title: Local Manufacture of vaccines in Kenya

• Aim: strengthen the country’s public health system by contributing to the country’s capacity for pandemic preparedness

• High level description: DAWA Group together with Merck KgaA, proposes to put up the first Human Vaccine production plant in Kenya with a targeted investment of over USD 45 million and projected annual turnover in excess of USD 41 million. Supplying domestic and export markets, improving vaccine access and creating over 200 quality jobs with 30% being highly skilled

• Location: Thika, Kiambu county

• Contracting Agency: Merck KGaA

• Stage of the project: pre-feasibility

• Sector: Health

• Key SDGs: No. 3 (Good Health and Well-being); No. 8 (Decent Work and Economic Growth); No. 9 (Industry, Innovation, and Infrastructure)

• Key Partners: Gov. of Kenya, vaccine manufacturing partners
DAWA-Merck Proposal

DAWA to invest 30 million USD in a WHO prequalified vaccine manufacturing facility in Thika

Key factors

- **3 specific vaccines:** Penta, PCV, Rota
- **Flexible capacity:** Can produce pandemic vaccines
- **WHO prequalified**
- **100+ jobs**
- **Capability building:** Tailored trainings for workforce

Highly skilled employees
Our proposed next steps to achieve local manufacturing

Stakeholder technical meeting to consolidate requirements into MOU 30th April 2020

MOU agreement between GOK-Dawa-Merck unlocks;
  • Detailed market assessment in Kenya and the region
  • Gap analysis
  • In partnership with GOK establish a **working group** of stakeholders reporting to the PS
  • Negotiate on contractual terms

Contractual agreement by **year end 2021**