



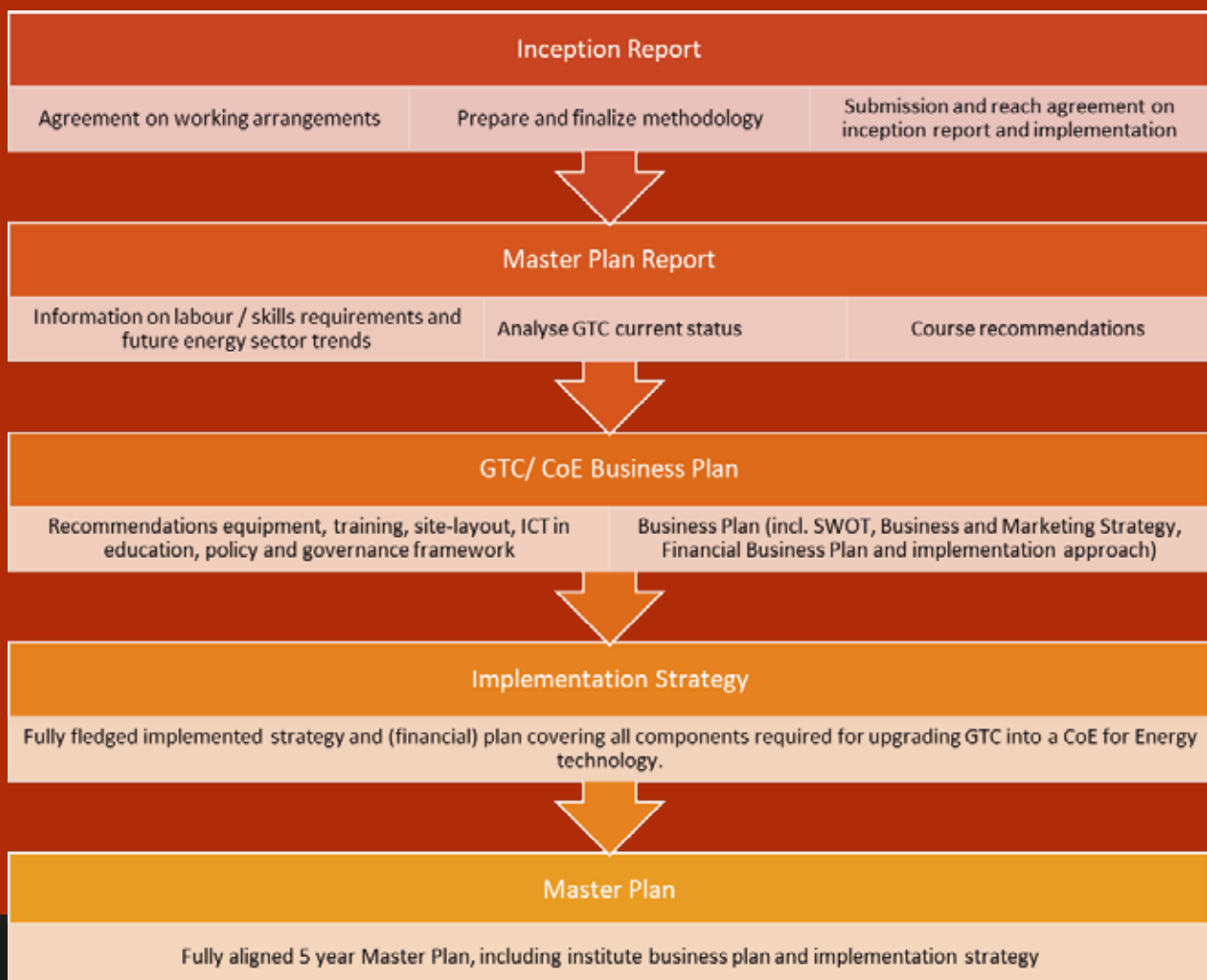
Consultancy Services for Development of a Master Plan for Upgrade of KenGen Geothermal Training Centre of Excellence (EASTRIP)

Client: Kenya Electricity Generating Company (PLC)
Project value: 130.425 EURO
Donor: World Bank

Duration: June 2021 – October 2021
Lead firm: Cadena IDP
Partner: Devotra and Murishi Ltd.

Project Description

KenGen PLC wishes to upgrade its Geothermal Training Centre (GTC) to a Regional Flagship Technical and Vocational Education and Training Institute (RFTI) and Centre of Excellence in Energy Technology. To support the upgrade of GTC, KenGen has received funds from the World Bank under the East Africa Skills for Transformation and Regional Integration Project (EASTRIP). The starting point of the envisaged upgrade of GTC is the development of a master plan that will guide and support its growth and provide a road map for its future growth and development over the coming decades. The master plan will describe the GTC's future in terms of students' enrolment, faculty and training staff, training programs, general governance and administrative aspects, policies, infrastructure and associated facilities requirements that will support its objective of becoming a RFTI and Regional Centre of Excellence in Energy Technology.



Key Deliverables

- Labour force survey
- Training needs assessment
- Curriculum review
- Benchmarking activities
- Training Plan
- Curriculum programs
- Recommendations for e-learning and appropriate learning technologies
- Equipment support
- Site layout designs
- Institute Business Plan
- Marketing Strategy
- International Accreditation of the Institute
- Policy and Governance framework
- Costings and Finance plan
- Sustainability plan
- Implementation strategy

Staff

- Team Leader
- Economist
- TVET equipment expert
- Technology Expert
- Layout design expert
- Business analyst
- Geothermal training specialist
- Project managers HQ and Kenya

Project beneficiaries are:

- Students enrolled in the RFTI
- Employers and targeted industries who will have access to a skilled workforce matched with their needs and standards
- Faculty and staff from the RFTI whose technical and pedagogical skills will be upgraded and who will function in an improved teaching environment with upgraded facilities
- Faculty and staff in TVET institutions partnering with the RFTI who will receive knowledge of good TVET management and instructional practices and sector reforms
- Public and private TVET institutions within the East Africa region that will have access to a network of specialized trainers, a framework of core curricular competencies, quality assurance standards, and state of the art facilities for up-to-date training of the workforce in the Northern Corridor Integration Project (NCIP) priority sectors.



Business Development - Turn-Key Project Development - Consultancy - Project Management - Training

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