

PROJECT DESCRIPTION SHEET – AFD-FUNDED RURAL ELECTRIFICATION PROJECT



AFD-FUNDED RURAL ELECTRIFICATION PROJECT

CLIENT:

Rural Electrification Board of Ministry of Energy & Mineral Development (MEMD), Kampala, Uganda

LOCATION:

North Western, Rwenzori, Western, Mid-Western, South and South Western Electricity Distribution Service Territories, Uganda

SCOPE OF SERVICES:

AEMPL engaged to provide Engineering Consultancy Services for Project Management and Construction Supervision of 1556 km of Medium Voltage Lines and 1362 km of Low Voltage Network including Installation of Transformers in North Western, Rwenzori, Western, Mid-Western, and South & South Western Electricity Distribution Service Territories.

PROJECT DESCRIPTION:

The Project comprises construction of the following Medium Voltage Distribution Overhead Lines, associated LV reticulations and installation of 33/0.415 KV distribution transformers in Five (5) lots and they are:

- a) Lot 1: Hoima, Masindi, Kiryandongo & Kibale Environs Grid Extensions (approximately 288 km of Medium Voltage).
- b) Lot 2: Ntungamo, Kabale, Mbarara, Isingiro & Kiruhura Environs Grid-Extensions (approximately 297 km of Medium Voltage).
- c) Lot 3: Masaka, Lwengo, Sembabule, Lyantode, Rakai & Kiruhura Environs Grid- Extension lines (approximately 298 km of Medium Voltage).
- d) Lot 4: Bushenyi, Sheema, Mitooma & Buhweju Environs Grid-Extension Lines (approximately 263 km of Medium Voltage).
- e) Lot 5: Kasese, Rubirizi, Buhweju, Kabarole, Kyenjojo & Kibaale Environs Grid-Extension Lines (approximately 287 km of Medium Voltage).