

19 February 2024 (City of Ekurhuleni
AMEU Presentation

City of Ekurhuleni

CoE 2023/2024 ELECTRIFICATION PROJECTS

In the 2023/2024 financial year the City of Ekurhuleni has been allocated the budget of **R 274 394 112,00** from ISUPG for electrification program. The allocated budget will be utilised as follows:

- Electrification of formal and informal settlement
- Install New and Upgrade Bulk infrastructure in support of the electrification program.
- Installation High Mast and Streetlighting.

The City has an active panel of electrification contractors, and the contractors are on site. **80,92%** of the budget (R **222 029 523,00**) has been spent and the remaining budget of (R **52 364 589,00**) will be spent before 30 June 2024.



CoE 2023/2024 PLANNED BULK FOR ELECTRIFICATION PROJECTS

Tokyo Phase 3 Informal Settlement	519	Project Stage 100% Completed	2023/2024
Driefontein Informal Settlement	452	Project Stage 99% Completed	2023/2024
Emandleni 3E informal settlement	453	Project stage 100% Completed	2023/2024
Ramaphosa Road Reserve Phase 3 Informal Settlement	368	Project Stage 100% Completed	2023/2024
Mayfield 32 & 34 service stands	263	Project Stage 100% Completed	2023/2024
Madelekufa Informa Settlement	225	Design Stage, Construction to start next FY.	2024/2025
Somalia Informal Settlement	89	Design Stage, Construction to start next FY.	2024/2025
Vusimuzi Infills and Lindelani Informal Settlement	143	Design Stage, Construction to start next FY.	2024/2025
Total Number of Connections	2512		



CoE 2023/2024 PLANNED BULK FOR ELECTRIFICATION PROJECTS

(Bulk Supply) Upgrade of 185mm x 3 core	1,2 KM		
11kV cables from Sub 117 to Switching			
Station Sub 100 by installing 630mm x		Construction Stage	
Single core 11kv single cores cables .		43% Completed.	2023/2024
(Bulk Supply) Installation of 300mm x 3			
core 11kV Aluminum cables from	6,5 KM		
Driefontein Informal Settlement to the			
Switching Station Sub 100 to Supply			
Driefontein Informal Settlement house holds		Construction Stage	
and Delmore garden area.		98% Completed.	2023/2024



CHALLENGES

- Illegal connections.
- Delay on contracts appointment.
- Shortage of Land for informal settlements after Re-blocking.
- Environmental Consideration.
- Reliant on Human Settlement plans.
- Houses built in Phases, not ready in time.
- Non availability of beneficiaries, results in invasions by non- qualifiers.
- Increase number of Informal Settlements.
- Beneficiary Management.
- Illegal immigrants within the informal settlements.
- Business forums and Construction Mafias delaying projects.

Thank You

