## **Area Type**

Local dwellings 1 & 2 storey

## Size:

100 h.a. bounded by major roads

## **Project Highlights**

- Street lighting
- Storm drainage network
- Community Sewage network

## Client / Lead Engineer

Dubai Municipality
Al Thurath Engineering



This 100 ha area was developed for national housing and the project was an upgrade to provide storm drainage, sewage and street lighting services to approx. 10 kms of suburban streets along with sidewalks, etc.

Mario Associates provided the full engineering design & calculations for the surface drainage and sewage networks including house connections (to replace holding tanks and septic tank connections) along with street lighting per DM standards & DEWA regulations.

