**LED Street Lighting**

**Expected project CAPEX**: 1'612'000 €

**Mandating Authority**: Government of Anguilla

**Summary**
Currently, there is a street lighting policy developed for the island of Anguilla, with intention to identify and present baseline information. Though this baseline assessment, the government of Anguilla intend to analysis the results with a view to make best value recommendations by replacement of all incandescent street lights to LED.

**Location and population**
Anguilla
15,094 inh.

**Social and environmental impact**
Conservation of energy; safer environment; revenue savings through efficiency, extended working life and low maintenance costs; reduction of CO2 emissions.

**Main stakeholders**
Government of Anguilla / Department of Environment / ANGLEC
**Project maturity (IFC / World Bank Categories)**

**STAGE 1: Concept Development, Site identification**
- Number of Lighting points: 3000
- Mapping of the street lighting system: YES
- Current installation: Incandescent/Grid Connection
- Expected energy / expenses savings: Roughly $31,735 US/Monthly
- Source of electricity: Solar and Grid connected

**STAGE 2: Pre-Feasibility Studies**
- Pre-feasibility study: YES

**STAGE 3: Feasibility Studies**
- Feasibility study: YES

**STAGE 4: Permitting / Financing / Contracts**
- Contract with municipality: (not able to comment at this Time)
- Building permits signed: (not able to comment at this Time)
- Environmental impact study: (not able to comment at this Time)
- Identified sources of fundings: (not able to comment at this Time)

**STAGE 5: Engineering / Construction / Commercial Operation**
- Engineering, Procurement and Construction Contractor: (not able to comment at this Time)
- Operation and Maintenance Contractor: (not able to comment at this Time)
- Comments: 