

Technical Assistance – Project description



Roscommon County Council

Location	Roscommon, Ireland
Beneficiary	Roscommon County Council
Member of Covenant of Mayors Initiative	✓
Contribution	EUR 184,275
Project development services financed by eef	<p>RCC secured technical assistance funds to develop, refine and finalise the envisaged project as well as develop the legal and contractual structures required for such a project. The development phase will also include the procurement process to be carried out for the services and works planned. In particular the services will include:</p> <ul style="list-style-type: none"> • Development of briefs and procurement of technical support • Design and scope of the district-heating network • Confirming the biomass fuel supply • Developing a Pre-Tender Cost plan • Stakeholder development • Development of the customer base and draft off-take contracts • Business plan • Development of ESCo tender documents/framework • Procurement of the Biomass ESCo via tender documents
Timeframe for TA	Expected to be completed by March 2016
Description of the envisaged investment programme	The development of a town wide biomass fired district heating scheme will involve 16 of the largest buildings being connected to a new district heating network such as for example the Roscommon County Hospital, Court House, Leisure Centre, Swimming Pool etc. It is assumed that further 8 buildings could be connected in a next stage of the project
Investment required	Expected investment of EUR 6.6m
Expected results	<ul style="list-style-type: none"> • Primary energy savings are therefore as follows: <ul style="list-style-type: none"> • Business as usual = 8,438/MWhs • Biomass supply = 6,835/MWhs (after energy efficiency and back-up fuel is accounted for) • CO² savings = 85% (equivalent to 333 t/p.a.) • Jobs created: 8 permanent full time jobs
eef's support for investment programme	eef could envisage to finance at least €5m from the investment programme