



16th January 2020.

To: The Mayor and Each Member of Limerick City and County Council

Re: Raising of Loan Facility in the amount of €12,918,528, to fund Public Lighting Energy Efficiency Project – Southern Region

A Chomhairleoir, a chara,

Limerick City and County Council currently has approximately 22,900 public lighting lanterns of which there are 5,400 LEDs and 17,500 less energy efficient non-LED lights.

Currently LCCC consumes 12.8 million kWh of energy per annum on public lighting and this generates 5,600 tonnes of CO₂ every year. Limerick City and County Council has signed up to a public lighting retrofit programme, under the auspices of the national Road's Management Office (RMO), which will replace the 17,500 non-LED lamps with more energy efficient LED lamps.

This replacement project will result in an estimated reduction in energy usage of 6.4 million kWh in electricity per annum and 2,800 tonnes in CO₂ per annum. This will result in an estimated monetary saving per annum of €900,000 in energy costs.

The project will be rolled out on a regional basis with Limerick being included in region one. It is anticipated that the procurement process will be completed in late 2020, with region one retrofit commencing in late 2020/early 2021.

The reduction in energy usage and carbon emissions resulting from the retrofit programme will support Limerick City and County Council in achieving its 2030 energy and emission reduction targets set out in the Carbon Action Plan 2019.

The Council is therefore requested to consider approving for sanction from the Minister for Housing, Planning and Local Government, in accordance with Section 106 of the Local Government Act, 2001 as amended, a loan in the amount of €12,918,528 to complete a public lighting retrofit programme for public lanterns in the Council's ownership. The loan facility will be financed through the Housing Finance Agency.

It should be noted that, if Council approves this loan facility that provision has been made in the budget for 2020 for the interest charges to finance this loan.



Comhairle Cathrach
& Contae Luimnígh
**Limerick City
& County Council**

Stiúrthóireacht na Forbartha Fisiciúil,
Comhairle Cathrach agus Contae Luimnígh,
Ceanncheathrú Chorparáideach,
Cé na gCeannaithe,
Luimneach

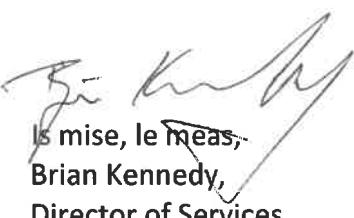
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Recommendation:

I hereby recommend that the Council consider approval of a loan facility in the amount of €12,918,528 as set out above.


Is mise, le meas,
Brian Kennedy,
Director of Services.