

BUDGET SETTING 2024-25 EQUALITY IMPACT ASSESSMENT

Title of EIA		PFI Street Lighting LED Upgrade
EIA Author	Name	Ravinder Sekhon
	Position	Principal Officer
	Date of completion	14.11.2024
Head of Service	Name	Mark Adams
	Position	Strategic Lead for Highway Operations & Delivery
Cabinet Member	Name	Councillor Patricia Hetherton
	Portfolio	City Services

PLEASE REFER TO [EIA GUIDANCE](#) FOR ADVICE ON COMPLETING THIS FORM

SECTION 1 – Context & Background

1.1 Please tick one of the following options:

This EIA is being carried out on:

- New policy / strategy
- New service
- Review of policy / strategy
- Review of service
- Commissioning
- Other project (*please give details*)

1.2 In summary, what is the background to this EIA?

This EIA examines the upgrading 29,500 of the PFI Street Lights to LED lighting

SECTION 2 – Consideration of Impact

Refer to guidance note for more detailed advice on completing this section.

In order to ensure that we do not discriminate in the way our activities are designed, developed and delivered, we must look at our duty to:

- Eliminate discrimination, harassment, victimisation and any other conflict that is prohibited by the Equality Act 2010
- Advance equality of opportunity between two persons who share a relevant protected characteristic and those who do not
- Foster good relations between persons who share a relevant protected characteristic and those who do not

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2.1 Baseline data and information

Upgrading 29,500 street lights to energy efficient LED lighting will reduce the energy consumption by approximately 50%. The reduction in energy consumption will cover the cost of the upgrade over a 20 year period with additional savings.

A LED trial has been undertaken in the Hillfields area which has been successful with no issues raised

2.2 On the basis of evidence, complete the table below to show what the potential impact is for each of the protected groups.

- Positive impact (P),
- Negative impact (N)
- Both positive and negative impacts (PN)
- No impact (NI)
- Unknown impact (UI)

**Any impact on the Council workforce should be included under question 5.0 – not below*

Protected Characteristic	Impact type P, N, PN, NI	Nature of impact and any mitigations required
Age 0-18	P	Lighting will operate as previously but with better quality energy efficient LED Lights therefore allows for better quality of lighting
Age 19-64	P	Lighting will operate as previously but with better quality energy efficient LED Lights therefore allows for better quality of lighting
Age 65+	P	Lighting will operate as previously but with better quality energy efficient LED Lights therefore allows for better quality of lighting
Disability	P	Lighting will operate as previously but with better quality energy efficient LED Lights therefore allows for better quality of lighting
Gender reassignment	P	Lighting will operate as previously but with better quality energy efficient LED Lights therefore allows for better quality of lighting
Marriage and Civil Partnership	P	Lighting will operate as previously but with better quality energy efficient LED Lights therefore allows for better quality of lighting
Pregnancy and maternity	P	Lighting will operate as previously but with better quality energy efficient LED Lights therefore allows for better quality of lighting
Race (Including: colour, nationality, citizenship ethnic or national origins)	P	Lighting will operate as previously but with better quality energy efficient LED Lights therefore allows for better better quality of lighting
Religion and belief	P	Lighting will operate as previously but with better quality energy efficient LED Lights therefore allows for better quality of lighting
Sex	P	Lighting will operate as previously but with better quality energy efficient LED Lights therefore allows for better quality of lighting

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Sexual orientation	P	Lighting will operate as previously but with better quality energy efficient LED Lights therefore allows for better quality of lighting
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2.3 Will there be any potential impacts in relation to health and/or digital inequalities?

Lighting will operate as previously but with better quality energy efficient LED Lights therefore allows for better quality of lighting.

3.0 Will there be any potential impacts on Council staff from protected groups?

No

4.0 How will you monitor and evaluate the effect of this work?

Annual Customer Satisfaction survey and through number of enquiries raised by residents

5.0	Action Planning	
Issue Identified	Planned Action	Timeframe
n/a		

6.0 Completion Statement

As the appropriate Head of Service for this area, I confirm that the potential equality impact is as follows:

- No impact has been identified for one or more protected groups
- Positive impact has been identified for one or more protected groups
- Negative impact has been identified for one or more protected groups
- Both positive and negative impact has been identified for one or more protected groups

7.0 Approval

Signed: Head of Service: Mark Adams	Date: 15.11.24
Name of Director: Colin Knight	Date sent to Director: 14.11.24
Name of Lead Elected Member: Councillor Patricia Hetherton	Date sent to Councillor: 14.11.24