

CRANBORNE WAY AND DORCHESTER WAY, HAYES – STREET LIGHTING AT THE JUNCTION WITH WIMBOURNE AVENUE

Cabinet Member	Councillor Keith Burrows
Cabinet Portfolio	Cabinet Member for Planning and Transportation
Officer Contact	Tim Edwards, Environment and Consumer Protection
Papers with report	None

HEADLINE INFORMATION

Purpose of report	This report has been produced in response to a petition signed by 190 residents of Cranborne Way, Dorchester Way and Wimborne Avenue, requesting that the street lighting is improved in Cranborne Way and Dorchester Way near the junction with Wimborne Avenue.
Contribution to our plans and strategies	A safe Borough, a clean and attractive Borough
Financial Cost	The estimated cost of improving the street lighting is £19,000.
Relevant Policy Overview Committee	Residents' and Environmental Services Policy Overview Committee
Ward(s) affected	Barnhill Ward

RECOMMENDATIONS

It is recommended that the Cabinet Member for Planning & Transportation:

- 1. Notes the petition and listens to the concerns of the petitioners; and subject to this;**
- 2. Agrees to the allocation of £19,000 of the 2009/10 Street Lighting Capital Programme to fund the improvement of the street lighting to the full length of both roads;**

PART 1 – MEMBERS, PUBLIC AND PRESS

Cabinet Member meeting with Petitioners -10 March 2010

INFORMATION

Reasons for recommendation

The existing street lighting does not comply with the recommendations of the current British Standard.

The Police Safer Neighbourhoods Team has also requested that the street lighting be improved to reduce crime and the fear of crime.

This will provide street lighting to the current British Standard recommendations for the whole length of both roads.

Alternative options considered

Officers consider that only improving the lighting at the junctions would Wimbourne Avenue will cause an exaggeration of the poor levels of lighting in the remaining roads.

Upgrading the existing lanterns would lead to very patchy lighting. The areas around the existing columns would be brighter but the sharp cut-off of modern lanterns will make the dark patches between the columns darker.

Comments of Policy Overview Committee(s)

None at this stage.

Supporting Information

- 1 The existing street lighting consists of 9 columns in Dorchester Way and 6 columns in Cranborne Way all of which have 35w low pressure sodium lanterns.
- 2 The proposal is to install 13 new columns and upgrade 4 existing columns in Dorchester Way with 50w high pressure sodium lanterns making a total of 17 columns. Similarly in Cranborne Way to install 6 new columns and upgrade 5 existing columns making a total of 11 columns. This will provide street lighting to the recommendations of the current British Standard.
- 3 It is estimated that the existing lighting scheme was designed at least fifty years ago with a lantern upgrade from mercury to low pressure sodium in the 1970s.

Financial Implications

The new lighting columns are more efficient and cost about 14.5% less to run than the existing columns, however, the number of columns will be increased by nearly 100% resulting in a 60%

increase in maintenance costs. In real terms this increase is about £350 per annum for these two roads. Officers confirm that Capital release has been given to this.

EFFECT ON RESIDENTS, SERVICE USERS & COMMUNITIES

Providing upgraded lighting will significantly improve the nighttime environment for residents, with a greater feeling of safety and well-being. This could lead to increased walking, cycling and the use of public transport thereby reducing carbon emissions.

Consultation Carried Out or Required

None to date.

Legal

The Council does not have a statutory duty to provide street lighting but may provide it under section 97 of the Highways Act 1980. Where it does provide street lighting there is a duty to maintain it under section 41 of the Highways Act 1980.

BACKGROUND PAPERS

Petition received, dated 14 December 2009.

Email from Police Safer Neighbourhood Team dated 1 September 2009.