

REPORT TO: PLANNING & TRANSPORTATION COMMITTEE - 26 APRIL 2004

**REPORT ON: STREET LIGHTING - NEW WHITE LIGHT LANTERN REPLACEMENTS
2004/05 AS PART OF THE QUALITY OF LIFE FUNDING**

REPORT BY: DIRECTOR OF PLANNING & TRANSPORTATION

REPORT NO: 254-2004

1 PURPOSE OF REPORT

- 1.1 This report seeks approval to replace the existing old sox (orange light) street lighting lanterns in the areas identified in Appendix 1 with new white light lanterns.

2 RECOMMENDATIONS

- 2.1 It is recommended that Committee:
- a Approve the proposed programme of replacements of street lighting lanterns in the areas identified in Appendix 1 to white light.
 - b Authorise the City Engineer to prepare orders with Tayside Contracts under the existing Best Value Partnering Agreement at a cost not exceeding £400,000.

3 FINANCIAL IMPLICATIONS

- 3.1 Following the Council's successful bid to the Scottish Executive for Quality of Life Funding, the sum of £400,000 has been allocated to street lighting white light upgrades.

4 LOCAL AGENDA 21 IMPLICATIONS

- 4.1 The use of more energy efficient equipment reduces the production of "green house gases".
- 4.2 Street Lighting makes an important contribution to road safety, crime prevention and the creation of an acceptable safe night time environment. The after dark environment in Dundee is a key factor in the quality of life of its residents and visitors.

5 EQUAL OPPORTUNITIES IMPLICATIONS

- 5.1 Benefits to those groups who feel vulnerable during the hours of darkness.

6 BACKGROUND

- 6.1 To date approximately 38% of Dundee City Council's street lighting stock in residential areas has been converted to modern white lighting. The benefits to the community of the new lighting are well documented in relation to crime detection, the fear of crime and public support for the initiative.
- 6.2 Local consultation with residents of those communities in Dundee already converted to white light have received very positive reaction, particularly in the BNSF areas of Kirkton and Hilltown where perception of community fear of crime was very high prior to new street lighting being installed.
- 6.3 The department's service plan contains a key objective to improve Community Safety through the implementation of a white light programme across the City. Detailed

consultation has taken place with stakeholders through the Dundee Partnership, Building Stronger Communities theme group, to establish a strategy and a priority for this year's funding allocation.

6.4 Taking account of technical considerations, supplemented by information in relation to warden coverage, social deprivation and Tayside Police crime statistics, the group have recommended four priority areas for consideration this year. They are:-

- 1 Charleston North,
- 2 Douglas,
- 3 Brackens,
- 4 Happyhillock.

6.5 The Street Lighting Section have carried out onsite surveys and prepared costings for the conversion works, and these are detailed in Appendix 1.

6.6 Due to the condition of the lighting columns and underground cabling in some areas of Douglas and the increased cost associated with replacing this equipment, it will not be possible to convert the whole of Douglas this year. Priority will however be given to completing this work in 05/06 provided funding is made available.

7 CONSULTATIONS

7.1 The Chief Executive, Depute Chief Executive (Support Services), Depute Chief Executive (Finance), and Assistant Chief Executive (Community Planning) have been consulted and are in agreement with the contents of this report.

8 BACKGROUND PAPERS

8.1 None.

Mike Galloway
Director of Planning & Transportation

Ken Laing
City Engineer

KL/LMcG/WM

19 April 2004

Dundee City Council
Tayside House
Dundee

PROPOSED AREAS FOR WHITE LIGHT LANTERN REPLACEMENT

North Charleston	32,070.84
Douglas (Part)	229,988.74
Brackens	115,787.63
Happyhillock	<u>22,152.79</u>
	<u>£400,000.00</u>