

ANGUS COUNCIL**ROADS COMMITTEE****30 APRIL 1998****CAPITAL/CFCR STREET LIGHTING WORKS 1998/99****REPORT BY THE DIRECTOR OF ROADS****ABSTRACT**

This Report gives a general appraisal of the proposed Capital and CFCR Programmes for street lighting works for 1998/99.

1 RECOMMENDATIONS

It is recommended that the Committee agree -

- (i) to approve the proposed programmes of works listed in Appendix A and Appendix B of this Report and
- (ii) to approve the list of reserve schemes detailed in Appendix C in principle, subject to a further report to Committee as and when the need arises to promote any of these schemes.

2 INTRODUCTION

As the Committee will know a programme of street lighting improvements is carried out each year in order to meet the needs and problems associated with the street lighting service within Angus.

3 **DETAILS**

The need for provision, replacement or upgrading of street lighting installations arises under three headings:-

- work associated with Hydro Electric alterations
- provision of lighting in unlit areas
- general improvements, upgrading and replacement work due to equipment degradation and obsolescence

(i) **Work Associated with Hydro Electric (HE) Alterations**

In many rural areas, street lighting installations utilise HE poles to carry street lighting lanterns and the street lighting supply cables form part of the HE's overhead or underground cable supply network.

HE are currently engaged in extensive renewal and replacement programmes which includes the undergrounding of overhead cables. Provision of new street lighting installations or modification of existing installations are required to accommodate such works.

All the lighting costs involved in this work must be borne by the council as part of the conditions stipulated by HE on agreeing to the use of their network and equipment for street lighting purposes.

(ii) **Provision of Lighting in Previously Unlit Areas**

The requirement to carry out the majority of this work is generally as a result of requests from the local inhabitants of small villages. Work in this category can also come from the extension of an urban area or the formation of new roads within existing built up areas. Due to budgetary constraints no provision has been made for lighting previously unlit areas. Priority has had to be given instead to renewing the existing street lighting system.

(iii) **General Improvement, Upgrading and Replacement Works**

Street lighting installations do not last indefinitely and therefore replacement or upgrading is required from time to time. The number of lighting points and the timescale within which installations have been found to become unserviceable necessitates the implementation of an ongoing replacement programme. Included in this category is the replacement of equipment which has become relatively expensive to maintain.

Funding is available through Capital borrowing (Section 94 Consent) (£100,000) and from CFCR (Capital Financed from Current Revenue) (£150,000). All the work proposed is of a capital nature but for accounting purposes separate programmes have been drawn up for “Capital” and “CFCR”.

Appendix A shows a proposed programme of work associated with Hydro-Electric alterations and general improvements totalling £100,000 which can be met from the Capital budget provision.

Appendix B shows a proposed programme of general improvements totalling £150,000 which can be met from the CFCR allowance.

It is considered prudent to have a list of reserve schemes which can be drawn on to take up any slippage which might occur in the proposed programme of work or on other Capital schemes. Slippage may arise (a) from financial savings if out-turn costs on individual schemes are less than the budget estimates or (b) if any of the proposed schemes have to be deferred due to, for example, as yet unidentified private developments or statutory undertakers works.

Appendix C shows a list of reserve schemes which could be drawn on, subject to further committee approval, if slippage occurs in either the Capital or CFCR financial plans.

The individual scheme costs shown in Appendices A, B and C are all inclusive of Engineering/Admin costs for design, contract preparation and site supervision.

4. FINANCIAL IMPLICATIONS

(i) Capital

To finance the list of street lighting improvements shown in Appendix A will require expenditure of £100,000 in financial year 1998/99. This sum has been allowed for in the Financial Plan for 1998/99.

(ii) CFCR

To finance the list of street lighting improvements shown in Appendix B will require expenditure of £150,000 in financial year 1998/99. This sum has been allowed for in the budget for CFCR.

(iii) Revenue

Revenue implications, such as increased electricity consumption, maintenance and repair of the increased street lighting stock is estimated at an additional £6200 per annum which will require to be provided for in future years' Revenue Budgets.

Loan charges on the £100,000 Capital Budget element will amount to £12,000 per annum over 20 years.

5 **CONSULTATION**

The Chief Executive and Directors of Law and Administration and Finance have been consulted in the preparation of this Report.

Dr Bob McLellan
Director of Roads

NOTE

No background papers, as defined by Section 50D of the Local Government (Scotland) Act 1973 (other than any containing confidential or exempt information) were relied on to any materials extant in preparing the above report.

JMcF/AS
20 April 1998
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APPENDIX ACAPITAL STREET LIGHTING WORKS 1998/99

		£
<u>HYDRO ELECTRIC ASSOCIATED</u>		
Letham	Blairs Road	25,000
<u>GENERAL IMPROVEMENTS</u>		
Arbroath	Dundee road Phase 2	25,000
Monifieth	Fonstane Road/Terrace	25,000
	Fonstane Place/Crescent/Street	25,000
TOTAL		<u>£100,000</u>

APPENDIX B**CFCR STREET LIGHTING WORKS 1998/99****GENERAL IMPROVEMENTS**

Arbroath	Union Street East	25,000
Montrose	John Street	15,000
	Gindera Road	20,000
	Baltic Street	25,000
Forfar	Threewells Place	25,000
Monifieth	Grange Road Phase 2	20,000
Brechin	Argyle Street	20,000
	TOTAL	<u>£150,000</u>

APPENDIX CCAPITAL/CFCR STREET LIGHTING WORKS 1998/99RESERVE SCHEMESGENERAL IMPROVEMENTS

Arbroath	Tarry Road	25,000
Birkhill	Rosemount Road	25,000
	Post Box Road	25,000
Brechin	Pearse Street	17,000
Forfar	East High Street	25,000
	Grampian Park	25,000
	Rosebank Lane	18,000
Monifieth	Ashludie Terrace	25,000
Montrose	Little Nursery	10,000
	Mallpark Road	16,000
	Alfred Street	7,000
	King Street	16,000
	Rutland Crescent	16,000

TOTAL **£250,000**

