

# EAST AYRSHIRE COUNCIL

## DEVELOPMENT SERVICES COMMITTEE – 4 MAY 2004

### ROADS AND STRUCTURES DESIGN CAPITAL PROGRAMME FOR 2004/05

#### Report by Executive Director of Development and Property Services

#### 1. PURPOSE OF THE REPORT

- 1.1 The purpose of the Report is to seek the Council's approval of the Roads and Structures Design Capital Programme for 2004/05.

#### 2. BACKGROUND

- 2.1 At its meeting on 12 February 2004, the Policy & Resources Committee approved the Development and Property Services Capital Programme for 2004/05 to 2006/07. The Committee instructed Directors to submit detailed Programmes for their capital allocations to their Service Committees for consideration.

- 2.2 This Report deals with the Roads and Structures Design Capital Programme for 2004/05.

#### 3. THE PROPOSED ROADS & STRUCTURES DESIGN CAPITAL PROGRAMME

- 3.1 Within the overall capital allocation to Development and Property Services the following proposed allocations have been made to Roads and Structures Design Schemes for the current financial year:

Bridge Strengthening and culvert replacement	- £150,000
Refurbishment of the multi-storey car park	- £100,000
A70 Welltrees Bridge	- £430,000
A70 Mote Toll Improvement	- £5,000

#### 4. BRIDGE STRENGTHENING AND CULVERT REPLACEMENT

- 4.1 The proposed Bridge Strengthening and Culvert Replacement Programme is as follows:

<b>Proposed Schemes</b>	<b>Estimated Costs</b>
A70 Lightshaw Bridge, Invert Replacement	£45,000
C134 Birkhill Bridge Replacement	£65,000
Assessment of Council Bridges	£20,000
Assessment of Railtrack Bridges	<u>£20,000</u>
	<u>£150,000</u>

**4.2** The two bridge schemes, Lightshaw Bridge, a 2.3 m span culvert on the A70 East of Muirkirk and Birkhill Bridge on the C134 near Lanfine Estate, Darvel have suffered varying degrees of failure. Birkhill bridge is a 1.6m span culvert under a 4m high embankment. Replacing it will involve a small amount of land acquisition, which could effect the deliverability of this scheme within the financial year. The Committee will be advised if a revision to the programme is required later in the year.

**4.3** £20,000 has been allocated to engage specialist consultants to carry out bridge assessments, as part of the Council's obligation to assess all bridges against current European loading standards. Similarly £20,000 has been allocated to Network Rail under the Council's obligations to fund the loading assessment of all road-over-rail bridges. (A similar level of funding in the next financial year (2005/06) would complete the outstanding programme of assessment of road-over-rail bridges in East Ayrshire)

## **5. REFURBISHMENT OF THE MULTI-STOREY CAR PARK**

**5.1** The multi-storey car park has been substantially upgraded in recent years and the lower floors are now bright and attractive. The stairwells have also been refurbished and CCTV and brighter lighting installed, enhancing security.

**5.2** The £100,000 allocation for 2004/05 will enable this programme to continue - with the completion of the painting of the walls and ceilings on the upper floors, the refurbishment of the main entrance, safety barriers to comply with current guidelines and further upgrading to the stairwells, CCTV and lighting.

## **6. A70 WELLTREES BRIDGE**

**6.1** The replacement of the bridge and re-alignment of the double bends at Welltrees on the A70 West of Muirkirk will be jointly funded by EAC and Scottish Coal. During 2002/04 the Council carried out extensive geotechnical investigations on the possible lines for the realignment, investigated the Public Utilities Services and proceeded with a final design in anticipation of funds becoming available to implement the scheme.

**6.2** Scottish Coal, under a Section 75 Agreement, will provide the land and pay the costs of the replacement bridge, the road embankments and boundary fencing. The Council's proposed budget allocation of £430,000 will cover the costs of the road construction, drainage, service diversions and landscaping, thus enabling the scheme to be implemented in 2004/05.

**7. A70 MOTE TOLL**

- 7.1** £5000 has been allocated for the initial design work and production of land plans for the junction improvement at Mote Toll on the A70 between Killoch and Ochiltree.

**8. POLICY IMPLICATIONS**

- 8.1** The proposed programmes are in accordance with the Council's Local Transport Strategy.

**9. FINANCIAL IMPLICATIONS**

- 9.1** The schemes will be funded from the Development and Property Services Capital Allocation for 2004/05.

**10. LEGAL IMPLICATIONS**

- 10.1** Nil

**11. RECOMMENDATIONS**

- 11.1** The Committee is requested to approve the Roads and Structures Design Capital Programme as outlined in the Report.

**James Lavery**  
**Executive Director of Development and Property Services**

19 April 2004  
SG/YK

**LIST OF BACKGROUND PAPERS**

**NIL**

For further information please contact Sandy Gillatt on 01563 555734.

**Implementation Officer: Sandy Gillatt**