

**NORTH LANARKSHIRE COUNCIL**

**REPORT**

To: ENVIRONMENTAL SERVICES COMMITTEE		Subject: CROWWOOD DRIVE – DESIGN OF REPLACEMENT BRIDGE
From: HEAD OF ROADS & TRANSPORTATION		
Date: 22 AUGUST 2007	Ref: N/D/3/2	

**1. PURPOSE OF REPORT**

1.1 The purpose of the report is to seek Committee approval to negotiate with Network Rail (Rail Bridge Technical Approval Authority) and Scott Wilson Scotland Ltd (bridge designers appointed by Network Rail) to design, a replacement bridge for the existing structure at Crowwood Drive, Airdrie.

**2. BACKGROUND**

2.1 The existing bridge at Crowwood Drive is owned by the Council and has failed its highway loading assessment and requires to be replaced. The project cost is estimated at £2.0M at 2007 prices, if built prior the opening of the Airdrie to Bathgate railway line in 2010 and £3.0m if constructed on a live line. Cost difference is primarily due to rail possession and restrictions to accessing a live rail site. It is therefore recommended that the project be programmed for completion prior to 2010, to ensure completion prior to opening of the line. This can best be achieved by utilising the same design and project management resource as the railway and including the bridge replacement within the railway project. This will also remove the requirement to seek staged authorisation from Network Rail for a Council design and procurement process. This has in the past proved a lengthy process.

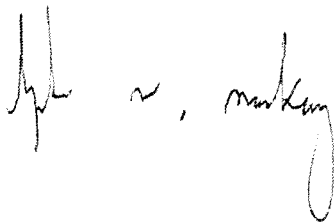
2.2 The railway line has received Royal Assent and Network Rail has been appointed to deliver the project. Scott Wilson Scotland Limited has been awarded the design consultancy, this following competitive tender. It is recommended that the Head of Roads and Transportation be permitted to negotiate costs with Network Rail and Scott Wilson and report back to committee on the outcome of these negotiations, prior to possible award.

2.3 Funding for the replacement of the bridge will be contained within the Environmental Services Capital Allocation 2008/09 under the heading of "Bridge Investment Programme."

**3. RECOMMENDATIONS**

3.1 It is recommended that Committee authorises the Head of Roads and Transportation to negotiate with Network Rail and Scott Wilson Scotland Ltd with a view to making an

appointment for the design of the replacement bridge, subject to Committee approval at a later date.

A handwritten signature in black ink, appearing to read 'G. Mackay'.

**Graham Mackay**  
**HEAD OF ROADS AND TRANSPORTATION**

Local Government Access to Information Act: for further information about this report, please contact Bill Kirkland, Structures Team Leader on 01236 618101.