

**REPORT TO:** CITY DEVELOPMENT COMMITTEE - 27 JUNE 2011

**REPORT ON:** ROAD SAFETY SCHEMES - IMPLEMENTATION 2011-2012

**REPORT BY:** DIRECTOR OF CITY DEVELOPMENT

**REPORT NO:** 292-2011

## **1 PURPOSE OF REPORT**

- 1.1 This report seeks Committee approval for a programme of road safety measures to be implemented at locations in the city.

## **2 RECOMMENDATION**

- 2.1 It is recommended that the Committee approve the implementation of the Road Safety Schemes as set out in Appendix B.

## **3 FINANCIAL IMPLICATIONS**

- 3.1 The cost of implementation of the Road Safety Schemes identified in this report will be met from within the City Development Department's 2011-2012 Capital Budget of £150,000 for Road Safety Measures.

## **4 BACKGROUND**

### **4.1 Introduction**

The Road Traffic Act 1988 places a statutory duty on the Council as the Roads Authority to carry out a programme of measures to promote road safety and prevent road accidents.

The importance of road safety is further emphasised within the Council's Local Transport Strategy (LTS) where safety is given prominence as one of five overarching High Level Objectives. The road safety component itself has the objective "to improve the safety of all travellers, giving particular emphasis to the safety of vulnerable road users, particularly children."

### **4.2 Government Targets 2010**

In March 2000 the UK Government set national road accident casualty reduction targets underpinned by a national road safety strategy. These targets are, compared to the average for 1994-1998, by the year 2010 to achieve a:

- 40% reduction in the number of people killed or seriously injured (KSI);
- 50% reduction in the number of children killed or seriously injured (KSI); and
- 10% reduction in the slight casualty rate (slight injuries per 100 million vehicle kilometres).

Dundee City Council, through the Local Transport Strategy, adopted these targets.

#### 4.3 Progress

Through an integrated partnership approach involving a number of Council Departments, Tayside Police, Tayside Health Board and Tayside Fire and Rescue a range of engineering, enforcement, education and encouragement initiatives have achieved a significant reduction in road casualties in Dundee.

A 67% reduction in all KSI casualties and a 70% reduction in child KSI casualties have been achieved to date compared to the average for 1994-1998. The road safety engineering measures promoted by the City Development Department have contributed significantly to this reduction in casualties.

#### 4.4 Strategy

Report 488-2002 "Road Safety Measures Implementation 2002-2003" approved at Planning and Transportation Committee on 24 June 2002 set out a strategy that concentrated on Pedestrian Injury Prevention and Accident Cluster Sites throughout the city. It is proposed to continue with this strategy in 2011-2012.

#### 4.5 Identification and Prioritisation

The Council receives requests for Traffic Calming/Road Safety Measures from various sources: Elected Members, general public, community councils etc. These are assessed using a computerised accident database. The computerised accident database is also used by the Council to identify sites in need of road safety measures in addition to requests received.

The computerised accident database is again used to prioritise all sites that would benefit from road safety intervention measures (identified by the Council and/or requested). Priority is based predominantly on the scheme's potential to save injury accidents.

#### 4.6 Road Safety Schemes

This procedure was undertaken in 2010 and with reference to Committee Report 598-2010, nine locations were identified for the introduction of road safety measures; note that three additional sites were identified as a result of ongoing investigations. In addition to these sites there were works outstanding from some of the 2009 investigations. The sustained poor weather during late 2010 and early 2011 meant that the majority of resources were targeted at completing the 2009 sites. It is intended that any outstanding works will be implemented this financial year along with the new sites identified.

Appendix A shows details of schemes completed 2010-2011 and Appendix B the locations recommended for road safety intervention this year. Note, ongoing accident investigations may identify additional sites to be implemented this financial year.

### **5 POLICY IMPLICATIONS**

- 5.1 This Report has been screened for any policy implications in respect of Sustainability, Strategic Environmental Assessment, Anti-Poverty, Equality Impact Assessment and Risk Management.

The major issues identified are:

a Sustainability

Road safety initiatives promote a safer environment for all road users and encourage walking and cycling which are key principles of Transport and Travel.

b Strategic Environmental Assessment

There are no implications in relation to this report.

c Anti-Poverty

Road safety initiatives promote safety, especially for vulnerable groups such as the elderly and children, thus ensuring that the local road network meets the transport needs of all road users, allowing equal access to all services.

d Equality Impact Assessment

There are no implications in relation to this report.

e Risk Management

The promotion of road safety initiatives helps the Council to manage the accident risk to all users of the local road network and to minimise the consequences that arise from road accidents both in terms of human suffering and financial costs.

## **6 CONSULTATIONS**

- 6.1 The Chief Executive, Depute Chief Executive (Support Services), Director of Finance, Assistant Chief Executive and Chief Constable have been consulted and are in agreement with the contents of this report.

## **7 BACKGROUND PAPERS**

- 7.1 Report No 488-2002, Road Safety Measures Implementation 2002-2003, Planning and Transportation Committee - 24 June 2002.
- 7.2 Report No 598-2010, Road Safety Schemes - Implementation 2010-2011, City Development Committee - 25 October 2010.

Mike Galloway  
Director of City Development

Neil Gellatly  
Head of Transportation

NHG/FR/MM

23 May 2011

Dundee City Council  
Tayside House  
Dundee

**APPENDIX A****ROAD SAFETY INTERVENTION MEASURES COMPLETED 2010/2011**

Coupar Angus Road at Harefield Road - Anti-skid surfacing and road markings

Coupar Angus Road at Kingsway - Anti-skid surfacing, signing and road markings

Ladywell Roundabout/Victoria Way/Victoria Road - Surface retexturing, anti-skid surfacing and road markings

Lochee Road at Dudhope Terrace - Anti-skid surfacing

Logie Street at Loons Road - Resurfacing works

Riverside Avenue at Perth Road - Lengthening of diversion lane, signing and road markings

Seagate, Gellatly Street to Peter Street - Controlled pedestrian crossing works

Victoria Street at Brown Constable Street - Road markings and traffic signs

Ward Road - Street lighting upgrade works

West Port Roundabout - Surface retexturing, anti-skid surfacing and road markings

**APPENDIX B****2011/2012 LOCATIONS IDENTIFIED FOR ROAD SAFETY INTERVENTION MEASURES**

Blackness Road at Blackness Avenue  
Cleington Road near Kingsway Retail Park  
Coupar Angus Road near Camperdown Park North Gate  
Dens Road near Provost Road  
Drumgeith Road at Hawick Drive  
Drumgeith Road at Summerfield Avenue  
Fintry Road near Fintry Drive  
Loons Road at Balfield Road/Gardner Street  
Pitkerro Road near Baxter Park Terrace  
Strathern Road at Fairfield Road  
Strips of Craigie Road at Craigie Avenue/Craigie Drive  
West Marketgait near Ward Road

Please note that the above locations are not listed in priority order. Progress is subject to detailed design and it is likely that all sites will not be progressed in the current year.