REPORT TO: CITY DEVELOPMENT COMMITTEE - 20 AUGUST 2012

REPORT ON: ROAD SAFETY SCHEMES - IMPLEMENTATION 2012-2013

REPORT BY: DIRECTOR OF CITY DEVELOPMENT

**REPORT NO: 268-2012** 

# 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 2012-2013 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 Scottish Government Targets 2015 and 2020

In June 2009 the Scottish Government set national road accident casualty reduction targets underpinned by a national road safety framework. These 2020 road safety targets, with key milestone at 2015 are detailed below.

Target	2015 Milestone Reduction*	2020 Reduction*
People killed	30%	40%
People seriously injured	43%	55%
Children (aged <16) killed	35%	50%
Children (aged <16) seriously injured	50%	65%
Slight Casualty Rate (per 100 million veh-km)	N/A	10%

<sup>\*</sup>Compared with the average number of casualties for 2004-2008.

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 31% reduction in the number of road casualties has been achieved to date compared to the average for 2004-2008. 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 2012-2013.

# 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 2011 and with reference to Committee Report 292-2011, 12 locations were identified for the introduction of road safety measures. Works have been completed at 9 of these locations and of the remaining 3 sites, 2 were carried over to be prioritised along with this years sites and 1 where maintenance and street lighting improvements have been carried out.

Appendix A shows details of the schemes completed 2011-2012 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, the Director of Corporate Services, Head of Democratic and Legal Services and the 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 292-2011, Road Safety Schemes Implementation 2011-2012, City Development Committee 27 June 2011.

Mike Galloway Director of City Development Neil Gellatly Head of Transportation

NHG/FR/MM 10 July 2012

Dundee City Council Dundee House Dundee

#### **APPENDIX A**

#### **ROAD SAFETY INTERVENTION MEASURES COMPLETED 2011/2012**

Blackness Road at Blackness Avenue - road markings

Clepington Road near Kingsway Retail Park - road markings

Coupar Angus Road near Camperdown Park North Gate - coloured surfacing, signing and road markings

Drumgeith Road at Hawick Drive - surfacing, signing and road markings

Drumgeith Road at Summerfield Avenue - surfacing, signing and road markings

Fintry Road near Fintry Drive - signing and road markings

Pitkerro Road near Baxter Park Terrace - Puffin controlled crossing and surfacing

Strathern Road at Fairfield Road - surfacing and road markings

West Marketgait near Ward Road - additional pedestrian push-button at crossing

Dens Road near Provost Road - tree removal and street lighting improvements

Loons Road at Balfield Road/Gardner Street -carried over

Strips of Craigie Road at Craigie Avenue/Craigie Drive - carried over (note ongoing works)

#### **APPENDIX B**

## 2012-2013 LOCATIONS IDENTIFIED FOR ROAD SAFETY INTERVENTION MEASURES

Arbroath Road west of Greendykes

Douglas Road near Kemnay Place

East Marketgait at King Street

Happyhillock Road at Inglefield Street

Harrison Road at Faraday Street

Hawkhill at Brown Street

Logie Street at Loons Road

Longtown Road

Loons Road at Balfield Road/Gardner Street

Nethergate between West Marketgait and Whitehall Street

Strathmartine Road at Gillburn Road

Strathmartine Road at Laird Street

Strathmore Avenue between Lorimer Street and Milton Street

Strips of Craigie Road at Craigie Avenue/Craigie Drive

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.