

REPORT TO: CITY DEVELOPMENT COMMITTEE – 23 JUNE 2014

REPORT ON: ROAD SAFETY SCHEMES - IMPLEMENTATION 2014-2015

REPORT BY: DIRECTOR OF CITY DEVELOPMENT

REPORT NO: 231-2014

1 PURPOSE OF REPORT

- 1.1 This report seeks Committee approval for a programme of road safety measures to be implemented at various 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 2014-2015 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 milestones 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%

*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, Police Scotland, Scottish Fire and Rescue and Tayside NHS Board a range of engineering, enforcement, education and encouragement initiatives have achieved a significant reduction in road casualties in Dundee.

A 36% 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 2014-2015.

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 2013 and with reference to Committee Report 240-2013, 23 locations were identified for the introduction of road safety measures. Works have been completed at 11 of these locations. Of the remaining sites, 4 were partially completed with 7 programmed for 2014/2015 and one to be incorporated in proposed alterations to the road network.

Appendix A shows details of the schemes completed in 2013-2014 and Appendix B the locations currently recommended for road safety intervention this year. Note that on-going 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 major issues.

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 Dundee Area Commander (Police Scotland) have been consulted and are in agreement with the contents of this report.

7 BACKGROUND PAPERS

- 7.1 None.

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NHG/FR/KM

9 June 2014

Dundee City Council
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Dundee

APPENDIX A**ROAD SAFETY INTERVENTION MEASURES 2013/2014**Completed

Apollo Way at Riverside Avenue – changes to and maintenance of road markings

Arbroath Road west of Greendykes - road surfacing and road markings carried out as part of roads maintenance works

Blackness Avenue at Abbotsford Place – kerb line at junction built out, traffic sign and road marking works

Coupar Angus Road flyover – road surfacing and road marking works

Douglas Road near Kemnay Place – road surfacing and road markings carried out as part of roads maintenance works

Hawkhill at Brown Street – road surface and road markings carried out as part of pedestrian crossing refurbishment

Hill Street at Bruce Street – “no waiting at any time” road markings around junction

Logie Street at Loons Road – installation of improved vehicle detection, road surfacing and road markings

Nethergate between West Marketgait and Crichton Street – enhanced road markings scheme

Old Liff Road at Kingsway – road surfacing, traffic signs and road markings

Princes Street near Ferguson Street – road surfacing and road markings

Partial Completion and/or Carried Over

A92 at Baldovie Road – anti-skid surfacing and road markings, ongoing signal/traffic study

Claverhouse Road at Mains Loan – traffic signing, road marking and vegetation removal works programmed for 2014/2015

Kings Cross Road at Kingsway – traffic signing, road marking and kerb line alterations works programmed for 2014/2015

Longtown Road near Longtown Street – installation of controlled pedestrian crossing programmed for 2014/2015

Loons Road at Balfield Road/Gardner Street – on-going traffic study

Macalpine Road at Kingsway - traffic signing, road marking and kerb line alterations works programmed for 2014/2015

Park Avenue near Morgan Street – traffic signing and road marking works to be programmed 2014/2015

Pitkerro Road at Pitairlie Road – traffic sign, road marking and barrier works programmed for 2014/2015

Riverside Drive at Riverside Approach – will be dealt with under proposed alterations to Riverside Drive

Strathmore Avenue, Brantwood Avenue, Johnston Avenue – road markings completed and traffic signing programmed for 2014/2015

South Road at Buttars Loan – traffic signs and road markings programmed for 2014/2015

Victoria Road near Hilltown - alterations to traffic signal timings, ongoing traffic study

APPENDIX B**2014/2015 LOCATIONS CURRENTLY IDENTIFIED FOR ROAD SAFETY INTERVENTION MEASURES**Carried Over

A92 at Baldovie Road
Claverhouse Road at Mains Loan
Kings Cross Road at Kingsway
Longtown Road near Longtown Street
Loons Road at Balfield Road/Gardner Street
Macalpine Road at Kingsway
Park Avenue near Morgan Street
Pitkerro Road at Pitairlie Road
Strathmore Avenue, Brantwood Avenue, Johnston Avenue
South Road at Buttars Loan
Victoria Road near Hilltown

New Sites

A991 Eastport Roundabout
Arbroath Road at Robertson Street
Balgillo Road at East Balgillo Road
Guthrie Street at Brown Street
Happyhillock Road
Lochee Road near St Mary Street
Riverside Drive, Riverside Approach, Riverside Avenue
Strathmartine Road south of Coldside

On-going accident investigations may identify additional sites to be implemented this financial year.

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.