The Highland Council

City of Inverness and Area Committee – 3 June 2014

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Item				
Report	CIA/22/14			
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Maintenance Programme for Roads and Bridges

Report by Director of Community Services

Summary

This report invites Members to approve the Maintenance Programmes for Roads and Bridges for the City of Inverness and Area for 2014/15.

1. Introduction

- 1.1 The Highland Council has a statutory obligation under the Roads (Scotland) Act 1984 to manage and maintain the local public road network.
- 1.2 The budget for roads maintenance is set by the Community Services Committee and is devolved to Area level for operational purposes.
- 1.3 Maintenance programmes are prepared by the Area Community Services Managers in accordance with the principles set out in the Road Asset Management Plan and presented to Members for approval.
- 1.4 At the Community Services Committee on the 15 May the Director of Community Services reported that a total combined pressure for 2014/15 of £1.966m had to be accommodated within the overall budget for the Service. That sum has been deducted from the roads maintenance budget, as this is the main part of uncommitted spend in the overall budget and was approved by Members of the Community Services Committee on 15 May 2014.
- 1.5 However it is largely mitigated by the Roads Innovation Fund (£1.250m) with a range of exciting initiatives that will put the Council in a much stronger position going forward. In addition a request will be made to Council for an additional £0.500m funded from the winter salt underspend achieved during the winter of 2013/14. This £0.500m is already included in the allocations to Areas for road maintenance.

2. Budget Distribution

- 2.1 The Road Maintenance budgets are allocated under the following headings:
 - Winter Maintenance (Revenue)
 - Cyclic Maintenance (Revenue) including:
 - Surface Dressing*
 - Verge maintenance
 - Road Marking Renewal
 - Sign Maintenance
 - Drainage Maintenance
 - Gully Cleansing
 - Footpath Maintenance
 - Patching
 - Other Cyclic and Routine Maintenance
 - Bridge Maintenance
 - Structural Maintenance (Capital) including:
 - Road Surfacing (including edge strengthening, structural patching and drainage works
 - Surface Dressing
- 2.2 This report focusses on the 2014/15 programmes for:
 - Surface Dressing (Appendix 1)
 - Structural Road Maintenance (Appendix 2)
 - Bridge Maintenance (Appendix 3)

3. Road Maintenance Programmes

- 3.1 Schemes were selected for inclusion in these programmes on the basis of need using information gathered from a variety of sources.
 - SRMCS road condition survey and map based computer analysis –
 using data gathered at road speed using specialist survey vehicles and
 equipment
 - Safety Inspections
 - Detailed Inspections
 - Requests from Members and members of the public

- 3.2 Schemes have been prioritised with the safety of the travelling public and sustainability of the road network as the main objectives. The main factors considered are:
 - Road condition
 - Likelihood of further deterioration
 - Lifeline status
 - Usage and traffic level
 - Public and school transport route
 - Economic and social need

4. Implications

- 4.1 There are no resource implications as all proposals are within the allocated budgets.
- 4.2 There are no legal implications arising from this report.
- 4.3 There are no known equalities issues, although maintenance of the road network will enable better access to services for everyone.
- 4.4 There are no climate change/carbon clever implications arising from this report.
- 4.5 There are no risk implications arising from this report.
- 4.6 There are no Gaelic implications arising from this report.

Recommendation

Members are invited to:

Approve the Maintenance Programmes for Roads and Bridges for the City of Inverness and Area for 2014/15.

Designation: Director of Community Services

Date: 19 May 2014

Author: Tracey Urry, Area Community Services Manager

Appendix 1
Surface Dressing Programme 2014

Inverness City & Culloden

Ward	Road	Description	Location	Length (m)	Width (m)	Area (sq m)	Comments
14	U	Lomond Way	Scheme Excluding Bus Area	5.5	230	1265	Fretting, Chip Loss, Potholing
14	U	Creag Dhubh / Carngorm Terr	Bus Route	6	340	2040	Fretting, Chip Loss, Potholing
15	U	Wyvis Place	Whole length	5.5	440	2420	Fretting, Potholing, Texture
15	U	Benula Rd	Whole length	6.5	325	2112.5	Fretting, Potholing, Texture
16	U	Stratherrick Gdns	Whole Scheme	6.5	590	3835	Fretting, Potholing, Texture
16	U	Hilton Court	Whole Scheme	6	200	1200	Fretting, Potholing, Texture
16	U	Hilton Crescent	Whole Scheme	6	150	900	Fretting, Potholing, Texture
17	U	Leys Dr	Darnaway Rd to Southside Pl	7	210	1470	Fretting, Potholing, Texture
17	U	Southside Place	Leys Dr to Annfield Rd	5.5	135	742.5	Fretting, Potholing, Texture
17	U	Old Mill lane	Cul de Sac 25 to 51	6	180	1080	Fretting, Potholing, Texture
17	U	Midmills Rd	Brae	6	275	1650	Fretting, Potholing, Texture
17	U	Diriebught Rd	o/s School	6	90	540	Fretting, Potholing, Texture
17	U	Ashton Crescent	Cul de Sac opposite Raigmore	6	60	360	Fretting, Chip Loss, Potholing
17	U	Stratton Rd	Whole Length	6.5	140	910	Fretting, Chip Loss, Potholing
18	U	Dalmore Place, Culloden	Whole Length	6	160	960	Fretting, Potholing, Texture
20	U	County Cottages (Slackbuie)	Whole Length	6	170	1020	Fretting, Chip Loss, Potholing
20	U	Culduthel Rd (Cul de Sac) (Slackbuie)	Whole Length	6	170	1020	Fretting, Chip Loss, Potholing

Inverness Area Rural

Ward	Road	Description	Location	Length (m)	Width (m)	Area (sq m)	Comments
13	A862	Inverness - Beauly	Delmore to Bunchrew	6	500	3000	Fretting, Chip Loss, Potholing
13	A831	Drum - Cannich - Beauly	Corriemony to Millness	6	1800	10800	Fretting, Chip Loss, Potholing
13	A833	Drum - Beauly	Ardendrain Corner	6	150	900	Fretting, Potholing, Texture
13	С	Rose Br - Black Br	Rose Bridge to Fanellan Rd	4.6	2150	9890	Fretting, Chip Loss, Potholing
13	С	Foxhole	Non surface dressed section	4	460	1840	Fretting / Texture
13	U	Culburnie Muir	Non surface dressed section	3.6	725	2610	Fretting, Potholing, Texture
13	U	Fasnakyle	Existing Overlay	5	350	1750	Fretting / Texture
13	U	Kerrow	Existing Overlay	3.3	1950	6435	Fretting, Potholing, Texture
13	U	MacColl Road/Comar Gardens	Whole Length	6	563	3378	Fretting, Potholing, Texture
13	U	Newton Park, Kirkhill	Whole Scheme	5.5	950	5225	Fretting, Potholing, Texture
13	U	Post Office Road, Kirkhill	Side Road	5.5	110	605	Fretting, Potholing, Texture
13	U	Garden Place, Beauly	Whole Length	5.5	200	1100	Fretting, Potholing, Texture
18	U	Alturlie Rd	From Level Crossing Northwards	6	250	1500	Fretting, Potholing, Texture
18	U	Loch Flemington (exc Blacktops)	From B9006 3 sections (600,350,500)	3	1450	4350	Fretting, Chip Loss, Potholing
18	B9090	Clephanton to Nairn	Brackla to Culcharry Junct	5.8	1200	6960	Fretting, Chip Loss, Potholing
20	B9006	Inverness - Croy	Culloden Battlefield	6.75	1400	9450	Fretting, Chip Loss, Potholing
20	U	Brookfield, Culloden Moor	Part (from B9006)	6	60	360	Fretting, Potholing, Texture
20	U	Tomatin - Balvraid - Raigbeg	Blacktop East of Corrybrough Br	3.3	1200	3960	Fretting / Texture
20	U	Tomatin - Balvraid - Raigbeg	West of Corrybrough Br	3.3	500	1650	Fretting, Potholing, Texture
20	U	Tomatin - Balvraid - Raigbeg	Blacktop Under bridges Raigbeg 2010	3.5	970	3395	Fretting / Texture
20	U	Ruthven (Dalmagarry)	From A9 to Bridge	3	800	2400	Fretting, Chip Loss, Potholing

Appendix 2
Structural Road Maintenance Programme 2014/15

Ward	Road	Location	Description	Area (sq m)	Comments
All		All Wards - Various Locations	Structural Patching / Edge Strengthening	Various	Potholing, Edge Defects, Rutting
All		All Wards - Various Locations	Drainage Work - Piped / Ditching	Various	Drainage Problems
13	B862	Inverness - Dores, Aldourie Brae	Structural Edge Patching	150	Unsafe Edge, Insufficient Width
15	B865	Crown Rd, Millburn Rd, Academy St – Junction Area	Resurfacing	1500	Fretting, Potholing
15	В	City Centre Streetscape Defects	Various / City Centre	n/a	Broken Kerbing, Failed Paver Blocks etc
17	С	Stadium Road	Drainage - Raising Manhole Covers (10 No)	n/a	Safety Issue, Collapsing Manhole Covers
18	С	Tower Road (Industrial Estate to Pedestrian Crossing)	Resurfacing	900	Fretting, Potholing
20	С	Balloch to Culloden Moor - South of Faebuie	Structural Edge Patching	150	Unsafe Edge, Insufficient Width
20	С	Balloch to Culloden Moor - Faebuie Junction	Replacement of Culvert	n/a	Collapsing Culvert

Appendix 3

Bridge Maintenance Programme 2014/15

Ward	Road	Bridge Name	Description	Comments
All		General Bridge Maintenance Works	Various including; vegetation removal, edge clearance, repairs and repointing, corrosion treatment, drainage maintenance, sign, barrier and parapet maintenance etc.	General maintenance works following programmed Inspections
13	C1072	Belladrum	Deck removal, structural member repair and replacement. Anti-skid on rebuilt timber deck. Vegetation removal.	Work follows Principal Inspection. Road closure or temp crossing needed.
13	U2354	Dhivach Bridge	Parapet wall repairs	Recent accident damage
13	A862	Beauly (Bridgend Burn)	Repairs to SE parapet, removal of vegetation on footways	
15		Ness Bridge	Joints at Huntly Street – hold in safe condition	Weekly checks needed until Sept 2014 when permanent Works by FRC