

Agenda Item	<b>9</b>
Report No	<b>CIA/6/19</b>

## **HIGHLAND COUNCIL**

**Committee:** City of Inverness Area Committee

**Date:** 21st February 2019

**Report Title:** Roads Maintenance Programme 2019/20

**Report By:** Director of Community Services

### **1 Purpose/Executive Summary**

- 1.1 This report details the proposed 2019/20 Roads Maintenance Programme for City of Inverness Area.

### **2 Recommendations**

- 2.1 Members are asked to approve the proposed 2019/20 Roads Maintenance Programme for City of Inverness Area.

### 3 Background

- 3.1 This report outlines the proposed road maintenance programme for 2019/2020.
- 3.2 The Environment, Development and Infrastructure Committee local allocations budget has not yet been determined. Consequently the roads maintenance programme has been based on the original 2018/19 budget. In the event of the budget changing then the programme will be either curtailed or increased accordingly.

The primary objective would be to ensure little or no reduction to the surface dressing programme.

- 3.3 The approved 2018/19 Environment, Development and Infrastructure Committee local allocations budget can be found in **Appendix 1** to this report.

### 4 Budget Allocation

- 4.1 The Road Maintenance budgets are allocated under the following headings:-

- **Winter Maintenance (Revenue)**
- **Cyclic Maintenance (Revenue)** including:-
  - Verge Maintenance
  - Road Marking Renewal
  - Sign Maintenance
  - Drainage Maintenance
  - Gully Cleansing
  - Footpath Maintenance
  - Patching Repairs
  - Other Cyclic and Routine Maintenance
- **Structural Maintenance (Capital)** including:-
  - Surface Dressing
  - Structural – Resurfacing (Overlay/Inlay)
  - Structural Integrity Improvements
  - Additional Structural Road Maintenance
- **Bridge Maintenance (Revenue)**

- 4.2 For operational purposes this report combines the budget allocations for Capital Budgets 1 and 2.

- 4.3 The proposed Inverness Structural Maintenance (Capital) programme for 2018/19 is detailed under the following appendices:-

- Structural – Surface Dressing (**Appendix 2**)
- Structural – Resurfacing (overlay / Inlay) (**Appendix 3**)
- Structural – Other Works (**Appendix 4**)
- Bridge Maintenance - Revenue (**Appendix 5**)

## **5 Road Structural Maintenance Programme**

5.1 Schemes were selected for inclusion in these programmes on the basis of need using information gathered from the following sources and have been prioritised with the safety of the travelling public and sustainability of the road network as the main objectives:-

- Scottish Road Maintenance Condition Survey (SRMCS);
- Safety Inspections;
- Service Inspections; and
- Input and feedback from Ward Members

## **6 Bridge Maintenance**

6.1 Schemes were selected for inclusion in this programme on the basis of defects reported during the programmed cycle of Principal and General Inspections on bridges.

6.2 Only relatively minor works, of a routine maintenance type nature, are generally included in the works programme. More significant works are included in the Capital Programme funded separately. The Bridge Maintenance programme also includes repair and replacement of Cattle Grids.

## **7 Implications**

7.1 Resource - All work will be managed within budget allocations from a resource perspective with the Council delivering its legal responsibilities.

7.2 Legal – The Council undertakes the Road Maintenance Programme for the City of Inverness area in its duty as local roads authority under the Roads (Scotland) Act 1984.

7.3 Community (Equality, Poverty and Rural) – Due to the Rural nature of the Highlands Communities are dependent on the roads network

7.4 Climate Change/Carbon Clever - Road Recycling plus preventative maintenance techniques such as Surface Dressing contribute more to sustainability than resource intensive requirements like Road Resurfacing (Overlay/Inlay).

7.5 Risk – Increased deterioration of the road network correlates directly with a lack of investment.

7.6 Gaelic - This report has no impact on Equality or Gaelic

Designation: Director of Community Services

Date: 7 February 2019

Author: John Taylor, Road Operations Manager, Inverness



## Appendix 2 - Structural Integrity Improvements – Surface Dressing 2019/20

Inverness

£299,465

Ward	Route	Location	Length (m)	Width (m)	Area (sq.m)	Comments
<b>Ward 12</b>						
12	A833	Belladrum, West of Belladrum Access	800	6.5	5200	Surface Dressing
12	A862	Beauly High Street	821	6.5	5336.5	Surface Dressing
12	B851	Croachy - Dunmaglass (Various)	1500	6	9000	Surface Dressing
12	B862	Whitebridge - Viewpoint (Various) & East of B852 Junction	2400	6.5	15600	Surface Dressing
12	C1060	Blackfold, East of Wester Altourie	3500	3.2	11200	Surface Dressing
12	C1076	Brin - Dunlichity (Various)	2700	3.2	8640	Surface Dressing
12	U1576	South Clunes West & Moniack Junction - Moniack Bridge	2560	3.5	8960	Surface Dressing
<b>Ward 13</b>						
13	U4579	Blarmore Avenue Cul de Sacs	920	5.5	5060	Surface Dressing
<b>Ward 14</b>						
14	U4395	Carnarc Crescent	500	5.5	2750	Surface Dressing
<b>Ward 15</b>						
15	U3867	Drumashie Road	170	5.5	935	Surface Dressing
15	U4691	Drumdevan Crescent	180	5.5	990	Surface Dressing
<b>Ward 16</b>						
16	U4416	Falcon Avenue	100	6	600	Surface Dressing
16	U4568	Raasay Road	200	6	1200	Surface Dressing
<b>Ward 17</b>						
17	C1017	Airport Link Road, B9039 to Airport	620	6.5	4030	Surface Dressing
17	U1247	Cameron Drive, Ardersier	245	5.6	1372	Surface Dressing
<b>Ward 19</b>						
19	B9154	Moy. North of Railway Bridge	900	6.5	5850	Surface Dressing
19	C14	Craggie - Culdoich (Various)	500	3.5	1750	Surface Dressing
19	U5060	Redwood Avenue, Milton of Leys	300	6.5	1950	Surface Dressing

### Appendix 3 - Structural Integrity Improvements – Resurfacing 2019/20

Inverness

£346,405

Ward	Route	Location	Length (m)	Width (m)	Area (sq.m)	Comments
<b>Ward 12</b>						
12	A833	West of Belladrum Access	200	6.5	1300	Resurfacing
12	B851	Calanour Junction*	400	6.2	2480	*Resurfacing Subject to Budget
12	B851	West of Sockich (west of retaining wall)	100	6	600	Resurfacing
12	U1120	Faillie*	420	3.2	1344	*Resurfacing Subject to Budget
12		Fort Augustus. Canal Road, Abertarff (Millfield, Fire Station)				Resurfacing / Machine Patching
<b>Ward 13</b>						
13	C1118	King Brude Road, Pict Avenue to Scorguie Road	400	7.3	2920	Resurfacing
<b>Ward 14</b>						
14	U4625	Lower Kessock Street, Grant Street to India Street	220	7	1540	Resurfacing
<b>Ward 15</b>						
15	U4098	Lochy Road West*	100	5.5	550	*Resurfacing Subject to Budget
<b>Ward 16</b>						
16	B0853	Old Edinburgh Road (Various)	230	7.5	1725	Resurfacing / Machine Patching
<b>Ward 17</b>						
17	B9039	Castle Stuart - Ardersier. Near Golf Course.				Resurfacing / Patching
<b>Ward 19</b>						
19	C1121	Glenmazon - Garbole - Various Repairs*	200	3	600	*Resurfacing / Patching Subject to Budget

## Appendix 4 - Structural Integrity Improvements – Other Works 2019/20

Inverness

£355,000.00

Ward	Route	Location	Length (m)	Width (m)	Area (sq.m)	Comments
<b>Ward 12</b>						
12	U1746	Balgate Drive, Kiltarlity				Slurry Seal Footways
<b>Ward 13</b>						
13	U3861	Dochfour Drive (part)				Slurry Seal Footways
<b>Ward 14</b>						
14	U4380	Queensgate/Union Street				Granite Kerb Replacement
<b>Ward 15</b>						
15	U3907	Erracht Road				Footway Resurfacing / Patching
<b>Ward 16</b>						
16	C1193	Kingsmills Road (part)				Slurry Seal Footways
<b>All Wards</b>						
All	All	Machine Patching / Patching (Various)*				Subject to Budget
All	All	Jetpatching (Various)*				Subject to Budget

**Appendix 5 - Structural Integrity Improvements – Bridge Repairs 2019/20**

**Inverness**

**£64,000**

Ward	Route	Location	Length (m)	Width (m)	Area (sq.m)	Comments
<b>Ward 12</b>						
12	A0833	Convinth Bridge				Repairs to arch barrel and wingwalls
12	U1074	Abersky				Replace cattlegrid
<b>Ward 19</b>						
19	C1121	Tomatin - Garbole. Corrievorrie Br				Replace timber deck
19	U4714	Milton of Leys Distributor Rd. Mill Burn Bridge				Repair scour damage to foundations
<b>All Wards</b>						
All	All	Vegetation Removal on Bridges				All Structures
All	All	General Bridge Maintenance / Repairs				General Manitenance / Emergency Repairs