ARGYLL AND BUTE COUNCIL ENVIRONMENT, DEVELOPMENT AND

INFRASTRUCTURE COMMITTEE

ROADS AND INFRACTRUCTURE SERVICES

4 MARCH 2021

ROADS CAPITAL RECONSTRUCTION PROGRAMME 2021/22

1.0 EXECUTIVE SUMMARY

- 1.1 The Roads Reconstruction Programme has been structured in line with the Roads Asset Management and Maintenance Strategy. The focus has been to arrest the rate of decline and provide an overall improvement in condition as has been demonstrated in the Annual Status and Options Report. In previous years this has been achieved through the delivery of a mix of carriageway resurfacing, edge strengthening, patching/surface dressing and insitu road surface recycling. These treatments have been designed to seal the road to stop the ingress of water, improve ride quality and reduce the amount of reactive repairs. This has resulted in an overall improvement in road condition. Without this investment and works there would have been a significant deterioration in condition.
- 1.2 Attached to this report is a draft programme for roads reconstruction and footway schemes for 2021/22. This programme has been designed using the Road Condition Index (RCI) which is produced by the national road (u)-3(e)-3(d)-3(a)-1sues

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- followed up by a formal report to June EDI Committee which will set out progress against what is now a £10M Roads Reconstruction programme for financial year 2021/22.
- 1.5 As per previous years any post winter deterioration may result in some adjustment to the programme to ensure that the best rates of return in terms of whole life costs can be achieved.
- 1.6 It is recommended that the Environment, Development and Infrastructure Committee:
 - i. endorses the proposed programme of capital works for 2021/22
 - ii. agrees that details of each area committee's programme will be forwarded on to individual Elected Members which will include the additional £2.61M of investment
 - iii. agrees that the full programme together with an update on delivery will be presented to the June EDI Committee
 - iv. agrees that updates to area committees will be provided as the programme progresses.

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ROADS CAPITAL RECONSTRUCTION PROGRAMME 2021/22

2.0 INTRODUCTION

2.1 This report provides details of the proposed roads reconstruction programme for 2021/22.

3.0 RECOMMENDATIONS

- 3.1 It is recommended that the Environment, Development and Infrastructure Committee:
 - v. endorses the proposed programme of capital works for 2021/22
 - vi. agrees that details of each area committee's programme will be forwarded on to individual Elected Members which will include the additional £2.61M of investment
 - vii. agrees that the full programme together with an update on delivery will be presented to the June EDI Committee
 - viii. agrees that updates to area committees will be provided as the programme progresses.

4.0 DETAIL

- 4.1 Note for committee: The appendices attached to this report are working drafts, there will be some slight adjustments in terms of the list of scheme and values etc. to allow the budget to balance.
- 4.2 The focus of the roads reconstruction programme has been to recover the network through the delivery of a mix of carriageway resurfacing schemes, patching/surface dressing and insitu road surface recycling, which follow the principles set out within the Roads Asset Management Plan.
- 4.3 This Council has approximately £100M of backlog maintenance in the road network. This means that over £100M would need to be invested to bring the road network up to an A1 standard. Most councils are in a very similar position. Clearly in the current financial time we are not going to see the level of investment required to bring the road network up to an A1 condition. However, over the last decade there has been a carefully applied strategy of delivering revenue and capital funding collectively and delivering a series of works designed

surfacing techniques and specifications which maximizes the amount of repairs and resurfacing which is delivered. As with almost all council services there is insufficient funding available to treat all the sections of road that we'd like to do, the focus being on treating sections where we can maximize the financial return and in so doing reduce the amount of reactive repairs varied out. Unfortunately, the available funding means that almost all roads authorities, including Argyll and Bute are unable to treat every section of road they would like to do.

4.4 In previous years, the proposed schemes have been selected using the Councils Roads Asset database WDM-

(not included in Appendix due to this being a structure rather than a road)

6.0 IMPLICATIONS

- 6.1 Policy works assessed and carried out under the current Roads Asset Management Plan.
- 6.2 **Financial** programme will be based on capital allocation for year 2021/22.
- 6.3 **Legal** None
- 6.4 HR reconstruction works delivered by a combination of in-

Please note – Programmes have been split into 2 for each area with schemes carr	ied
forward from 2020/21 due to construction site limitations Cl5hfoaaae	

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MID ARGYLL

Route	Scheme Name	Estimated Value	Proposed Scheme Details
C42	Castle Sween - Balimore	£140,000	Pre SD & Surface Dress

OLI LORN Route Scheme Name Estimated Value Proposed Scheme Details B840 Braevallich- Portsonachan £200,000 Surface Dressing

HELENSBURGH and LOMOND

Lomond

Route