

REPORT TO BANFF & BUCHAN AREA COMMITTEE - 4 MAY 2021

ROADS, BRIDGES, HARBOURS, COAST & FLOODING, LANDSCAPE AND TRANSPORTATION WORKS PROGRAMMES 2021-2022

1 Reason for Report / Summary

- 1.1 This report outlines the available funding and the proposed programmes of works for Roads, Bridges, Harbours, Coast & Flooding, Landscape and Transportation.

2 Recommendations

The Committee is recommended to:

- 2.1 approve the Works Programmes as detailed in Appendices A to F.**

3 Purpose and Decision Making Route

- 3.1 This is the second year that a unified report has been prepared for Committee. The approach was well received last year as it is concise, and presents the Service's overarching plan clearly to Members. Approving the programmes of works allows the Roads, Bridges, Harbours, Coast & Flooding, Landscape, and Transportation teams to deliver the approved works within the resources allocated.

4 Discussion

- 4.1 Aberdeenshire's infrastructure includes some 5,633 kilometres of carriageways, 1,601 kilometres of footways, 1308 bridges, 44,600 streetlights, over 6,425 acres of open space, over 200 cemeteries, 447 play parks, over 4,000 kilometres of watercourses, 200 kilometres of coastline and seven harbours.
- 4.2 The budget has been allocated based on the Revenue Budget and Capital Plan approved by full Council on 17th March 2021.
- 4.3 The Revenue Budget includes a figure of £12,457,000 to Roads Maintenance (which includes £673,466 to Bridge Maintenance), £4,868,000 to Winter Maintenance and Other Emergencies, £5,659,000 to Parks and Open Spaces, £205,000 to Flood Management and £677,000 to Harbours.
- 4.4 In addition to those sums, additional reserves have been agreed to create recovery funds for anticipated challenges. The winter of 2020-21 was the worst for over a decade, and we are forecasting to spend the full Winter Maintenance budget and the full reserve. An additional £1.3m has been added to a reserve for Winter Maintenance to enable us to prepare and plan for future winters. The last severe winter was in 2010-11 after which an additional

£2,000,000 was awarded to Roads Maintenance for the repair of the damage it caused to the road network. As the most recent winter was worse, a reserve of £2,500,000 has been awarded to allow us to react and sustain the roads network for a planned approach. It will enable us to make a sustained and concerted attack on potholes without adding to the revenue commitments in future years. An additional £500k has been awarded to Landscape Services' Routine Maintenance budget as a commitment to the Council's recognition of the importance of these fundamental services.

- 4.5 Regular capital monitoring identifies the need for funding re-profiling across years. Capital expenditure in 2020-21 was lower than anticipated due mainly to the restrictions on works implemented to address the risks presented by the COVID-19 pandemic. The Capital Plan has been reviewed, and savings have been identified from a number of budget lines, along with a number of other lines where the forecast balance of unspent budget in 2020-21 has been carried forward to 2021-22. As the budgets agreed for 2021-22 are based on projected expenditure, it is possible that the figures will be refined once the accounts for 2020-21 have been closed off and audited. At the time of writing, the following budgets have been approved: £11,750,000 for Roads Resurfacing and Reconstruction (unchanged); £1,000,000 for Road Drainage; £1,500,000 for Street Lighting Works; £850,000 for Bridges & Structures; £1,750,000 for Harbours, Coast & Flooding (includes a 20% Settlement Enhancement of £250,000); £370,000 for Parks & Open Spaces; £125,000 for Burial Grounds; £250,000 for Road Safety Initiatives and £1,269,000 for Cycling & Walking (£1,144,000 is included from the Settlement Specific Grant);
- 4.6 A fund for infrastructure projects has been established from which £2,175,000 has been allocated to Bridges for 2021-22.
- 4.7 A total of £2,702,000 was received as a contribution to roads maintenance works required as a direct consequence of AWPR construction work. Although a substantial amount of this work has been completed, a number of schemes have been carried over in to 2021-22. At the beginning of 2020-21, there was a balance of £1,735,240 AWPR funding remaining, and works valued at £1,003,000 were planned for the year. Due to the restrictions on works as a result of the COVID-19 pandemic, none of the planned works was undertaken. This means that the balance of AWPR funding available at the end of 2021-22 remains at £1,735,240.
- 4.8 The Service operates a Road Fund (Revenue) to manage annual variation. At the time of writing, the opening balance within the Fund is projected to be £505,000. This sum will be subject to agreement with Finance based on the year end position.
- 4.9 The available funding as detailed in paragraphs 4.3 to 4.8 above has been distributed to various activities and, where applicable, distributed by Council area. The proposed programmes of works make up the appendices to this report.

- 4.10 With regard to Roads related assets, but excluding Bridges and Retaining Walls, the Roads Asset Management Plan approved by Infrastructure Services Committee on 4 October 2012 details the principles used to allocate available resources to maintenance activities to maximise the benefit of expenditure and prolong the life of the road asset. Budget is allocated using a combination of road condition survey data, road category, road and footway length, number of street lights and population. Defect history and known pressures also influence budget allocation.
- 4.11 The Council continues to develop its Bridges Strategic Asset Management processes and procedures aligned to the Roads Asset Management Plan, and with ongoing development work by the Society of Chief Officers for Transportation in Scotland (SCOTS). An initiative is currently underway to formalise a Bridges Work Bank Prioritisation Policy and Procedure, to ensure that allocated resources are invested in the bridge network in the most beneficial manner. Following public consultation and circulation around the six area committees, the draft Policy and Procedure is to be reported to the Infrastructure Services Committee (ISC) on 13th May 2021. In order to provide a Work Programme for 2021/2022, the general principles developed for the draft prioritisation procedure have been used. The work programme beyond March 2022 will be refined to align with the final agreed procedure and will be subject to review on an annual basis.
- 4.12 An element of the new Infrastructure Investment Fund will be used to carry additional schemes for repair, strengthening and renewal of Bridges in line with the Prioritisation Procedure currently in development as outline above. It is also proposed that a portion (top slice) of the yearly fund be retained for time sensitive concerns for the whole of Aberdeenshire as follows:
- Climate Adaptation – Critical scour repairs (Washout): £100,000.
 - Climate Adaptation – Bridge works where an event has a catastrophic effect on a local area: £170,000.
 - Stitch in Time Repairs – Minor repairs where a delay would lead to rapid failure: £100,000.
 - Special Investigation and Assessments – The use of specialist Consultants and Contractors on larger complex or unusual structures to fully understand structural actions and implications: £75,000.
 - Historic Assets – Work to preserve listed bridges at risk, sperate from the general prioritisation procedure: £100,000.

To commence spend from the top slice for 2021/2022, an allocation of £100,000 has been made in the Bridge Works Programme for Banff and Buchan to replace the C9S Bridge of Fortrie, which is one of the six bridges awaiting replacement following an extreme rainfall event in the King Edward Area in September 2019. On approval of the Prioritisation Procedure the balance of the annual top slice amount (£445,000) will be allocated for spend in 2021/2022.

- 4.13 Due to limited activity as a result of the Council's response to the pandemic, the 2021-22 allocation to Safety Initiative schemes is primarily projects that

were not progressed last financial year. The allocation again includes funding from Nestrans for bend mitigation work, roads studs and vehicle restraining systems that are prioritised on a region wide basis. Similarly, the Cycling and Walking allocation is made up of projects that were not progressed last year, and also includes an allocation to progress the review of speed limits following the adoption of the new policy at ISC in November 2020.

- 4.14 Non-routine maintenance has been removed from the plan for Parks & Open Spaces in 2021-22, with all of the allocated revenue budget being allocated to routine cyclic maintenance. A one-off additional investment of £500,000 has been awarded to Parks & Open Spaces in recognition of the importance of these fundamental services to everyone in Aberdeenshire. This will allow the backlog of routine works resulting from lockdown to be tackled, and to ensure sufficient resources to develop a more sustainable approach to landscape work that our communities expect, and to which the Council is committed to delivering.

Non routine works in Burial Grounds have also been removed from the plan for 2021-22, with all of the allocated revenue budget being allocated to routine cyclic maintenance. In order to increase revenue, it has been agreed that charges for Burial Services will be increased, and this will be taken as an additional saving.

The programmes for capital works in Burial Grounds and Parks and Open Spaces are dependent upon the approval of a virement of £236,000 from Parks & Open Spaces into Burial Grounds on the Capital Plan.

- 4.15 Revenue funding of £205,000 has been allocated to Flood Management for 2021-22, which is a significant reduction to previous years. The savings proposals ([link](#)), that were agreed at Full Council on 17th March 2021, introduced a number of service reductions such as:

- Reducing flood investigation works.
- Stopping minor coastal works from revenue.
- Stopping minor flood protection works from revenue.

The remaining budget is therefore limited to routine maintenance, and specific actions identified in the Local Flood Risk Management Plan such as:

- Inspection and assessment of bodies of water required under S18 of the Flood Risk Management (Scotland) Act 2009.
- Clearance and Repair required under S59 of the Flood Risk Management (Scotland) Act 2009.
- Flood Protection Studies and Surface Water Management Plans.

The Harbours, Coast and Flooding line within the Council's Capital Plan can be used to create new flood protection assets and to fund enhancements to existing assets. Aberdeenshire Council has progressed five flood protection studies, as set out in the North East Local Flood Risk Management Plan 2016 - 2022. These will be considered during the National Prioritisation process by the Scottish Government, SEPA and COSLA for potential development in future

cycles of the Flood Risk Management Act. Until this process is completed, there are no specific allocations for major flood protection schemes within this capital budget.

- 4.16 Funding can be dynamic at any point during the year. Additional budget can become available from external and internal sources. There can be increases or shortfalls in expenditure, schemes may be delayed because of unforeseen circumstances, asset management plans may reprioritise schemes to maximise cost benefits. The Service needs to be able to react to changing budgetary positions. As budget availability changes the Service will reallocate budget based on the principles outlined in 4.11 to 4.15 above.

5 Council Priorities, Implications and Risk

- 5.1 This report helps deliver the Health & Wellbeing Priority within the “Our People” Pillar, the Infrastructure and Resilient Communities Priorities under the “Our Environment” Pillar, and the Economy & Enterprise Priority under the “Our Economy” Pillar.
- 5.2 The table below shows whether risks and implications apply if the recommendation(s) is(are) agreed.

Subject	Yes	No	N/A
Financial	X		
Staffing		X	
Equalities		X	
Fairer Scotland Duty		X	
Town Centre First	X		
Sustainability	X		
Children and Young People’s Rights and Wellbeing		X	

- 5.3 Financial Implications: Approval of the proposed programmes commits the Council to spending on the delivery of the Service’s functions with in house and external providers. Regular budgetary monitoring and reporting manages financial commitments to ensure programmes are delivered within those budgets identified.
- 5.4 An equality impact assessment is not required because the works programmes do not have a differential impact on any of the protected characteristics.
- 5.5 A Town Centre First Impact Assessment (TCFIA) was carried out and is appended as Appendix G to this report. There is a positive impact as follows: Well-maintained carriageways, bridges, footways, street lighting, open spaces, harbours and flood defence measures are important to the economic, wellbeing and social success of Aberdeenshire’s towns.
There is a negative impact as follows: disruption to service users during the works. The impact on town centres affected during works will be considered on a case by case basis, and the impact will be minimised as much as possible.

5.6 All infrastructure works have a sustainability impact. Materials, plant and fuel are consumed in the delivery of most items of work. The Service is aware of these issues, and works towards incorporating more sustainable practices. Innovative strategies and new processes will continue to be introduced to improve the sustainability of the Service.

5.7 The following Risks have been identified as relevant to this matter on a Corporate Level:

Link to Corporate Risk Register:

<https://bit.ly/3vCvRej>

ACORP001, Budget pressures

Failure to carry out the proposed works would expose the Council to a higher risk of increased financial liability from claims on accidents and incidents on Council infrastructure due to lack of maintenance.

ACORP006, Reputation management (including social media)

Failure to carry out the proposed works would expose the Council to damaged reputation nationally and also across all social media platforms for failure to maintain assets to the required standard.

ACORP009, Operational risk management (including health & safety)

Failure to carry out the proposed works would expose the Council to a higher risk regarding the health and safety of network users on Council assets.

ACORP010 Environmental challenges e.g. extreme weather events, climate change. (This includes localised risks around flooding and air pollution and the need for communities to display resilience). As such, climate change is considered in flood risk and design.

5.8 The following Risks have been identified as relevant to this matter on a Strategic Level:

Link to Directorate Risk Register:

<https://bit.ly/3bZZRcl>

ISSR001 Active Travel

Failure to carry out the proposed works would expose the Council to a higher risk of not meeting its Active Travel aspirations; namely: more active travel for pupils, maintaining an effective road network and supporting non-motorised bridges.

ISSR002 Regeneration

Failure to carry out the proposed works would expose the Council to a higher risk of not meeting its regeneration aspirations; namely: provision of new facilities for cycling and walking, provision of quality open spaces and play opportunities for recreation and to help attract visitors.

ISSR004 Climate Change

Failure to carry out the proposed works would expose the Council to a higher risk of not meeting its climate change aspirations; namely: a reduction in CO2 emissions through energy efficiency and energy conservation measures such as introduction of LED street lighting; conserving the natural and historic environment by protecting and enhancing landscape, biodiversity and historic assets.

ISSR006 Flood Protection.

Failure to carry out the proposed works would expose the Council to a higher risk of not meeting its flood protection aspirations; namely: completing all outstanding actions in the Flood Delivery Plan and completing repairs caused by Storm Frank; taking forward actions in the North East Local Flood Risk Management Plan ensuring flood risks are managed across the Council area.

6 Scheme of Governance

- 6.1 The Head of Finance and Monitoring Officer within Business Services have been consulted in the preparation of this report and their comments are incorporated within the report and are satisfied that the report complies with the Scheme of Governance and relevant legislation.
- 6.2 The Committee is able to consider and approve this item in terms of Section B.1.1, 6.1. and 6.2 of the List of Committee Powers in Part 2A of the Scheme of Governance it may determine any matter that is specific to their Area not otherwise properly delegated to any other Committee, prioritise Revenue expenditure estimates, comment on capital projects and make recommendations to Infrastructure Services Committee.

Alan Wood
Interim Director of Infrastructure Services

Report prepared by Aileen Taylor, Engineer, Quality & Resources
24th March 2021

List of Appendices:

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Appendix D - Coast Protection and Flooding Programme
Appendix E – Parks & Open Spaces and Burial Grounds Programme
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Appendix G – Town Centre First Impact Assessment

ABERDEENSHIRE COUNCIL

INFRASTRUCTURE SERVICES

ROADS, LANDSCAPE AND WASTE SERVICES

Appendix A

**ROAD MAINTENANCE
PROGRAMME (RMP)**

BANFF & BUCHAN

2021 - 2022

ABERDEENSHIRE COUNCIL

INFRASTRUCTURE SERVICES

ROAD MAINTENANCE PROGRAMME 2021/2022

BANFF AND BUCHAN AREA

APPENDIX A

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ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
ROAD MAINTENANCE PROGRAMME 2021/2022
BUDGET SUMMARY - MAIN LIST
BANFF AND BUCHAN AREA

Road Maintenance	Estimate £
General Maintenance Works	£ 826,500
Resurfacing Works	£ 308,715
Reconstruction Works	£ 132,514
Surface Dressing Works	£ 1,658,854
Drainage Capital	£ 134,515
Footway Works	£ 76,000
Traffic Works	£ 62,000
Sign Replacement	£ 32,000
Other Works	£ 5,000
Lighting Electricity	£ 243,000
Lighting Electrical Testing	£ 17,000
Lighting Maintenance	£ 49,000
Lighting Capital Improvements	£ 94,000
Lighting Energy Reduction Measures	£ 68,760
Public Service & Statutory Duties	£ 288,000
Fixed costs including Overheads, Central Administration, Accommodation Charges and Staff Costs	£ 151,000
Fixed costs for Capital Drainage, Lighting, Resurfacing and Surface dressing works	£ 74,737
TOTAL	£ 4,221,595

Winter Maintenance & Emergency Works

Snow clearing gritting & pre-salting	£ 788,000
Fixed costs including Overheads, Central Administration, Accommodation Charges and Staff Costs	£ 70,000
TOTAL	£ 858,000

ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
GENERAL MAINTENANCE BUDGET 2021/2022
BANFF AND BUCHAN AREA

Description	Estimate £
Patching Carriageways	£431,500
Patching Footways	£40,000
Drainage & culverts	£130,000
Grounds Maintenance (Routine)	£75,000
Grounds Maintenance (Discretionary)	£30,000
Gully emptying	£90,000
Other Maintenance	£15,000
Incident Response (Unrecovered)	£15,000
TOTAL	<u>£826,500</u>

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
RESURFACING WORKS**

Road No or Community	Location	Description	Ward (s)	Scheme	Area (Sqm)	Estimate (£)
A98	Palmer Cove, Macduff	Resurface in Asphalt	02	R1	3,975	159,000
C7S	Gorrachie Crossroads Eastwards	Resurface in Bitmac	02	R2	1428	49,980
C22L	B9025 at Manse of Ord to A95 at Cornhill (Phase 2)	Resurface in Bitmac	01	R3	1,468	49,875
U10S	Gorrachie Crossroads to South of Gorrachie Smithy	Resurface in Bitmac	02	R4	1,662	49,860
Total					8,533	£ 308,715

A947	From the C36L Whitestones junction, southwards	South bound lane Reconstruction	02	R5	448	56,000
B9031	From A98 at Tarlair to B9123 at Dubford, Gardenstown	Edge Reconstruction	02	R6	490	46,514
Aberchirer	North Street adjacent to the Market Street junction	Carriageway Reconstruction	01	R7	240	30,000
Total					1,178	£ 132,514

£ 441,229

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
SURFACE DRESSING WORKS**

Road No or Community	Location	Description	Ward (s)	Scheme	Area (Sqm)	Estimate (£)
A95	A98 at Boyndie to Ordens Farm	Surface Dressing	01	S1	3633	25,431
A97	Auchintoul to Sheep Park	High Friction Surfacing	01	S2	1,150	62,100
A97	C9L at Auchintoul towards Myreside (either side of High Friction Surfacing)	Surface Dressing	01	S3	3,144	18,864
A98	C81L Junction to Inverboyndie	Surface Dressing	01	S4	3,864	23,184
A98	Woods of Byth	Surface Dressing	02	S5	7,243	32,594
A947	Mosscroft to Burn of Montbleton	Preparatory Works	02	S6	8,337	45,854
A981	Broadlands Northwards to Broomhills	Surface Dressing	03	S7	5,718	22,872
B9022	Canterbury Bridge to Capercaillie	Surface Dressing	01	S8	9,669	48,345
B9025	Mains of Cranna to Rowantree	Surface Dressing	01	S9	8,616	60,312
B9025	Alehouseburn to Manse of Ord	Surface Dressing	01	S10	9,908	59,448
B9025	Manse of Ord Southwards	Preparatory Works	01	S11	7,820	50,830
B9025	Sawmill Croft to TPS	Surface Dressing	01	S12	8,341	33,364
B9031	Old Doctor's House Towards Pennan	Surface Dressing	02	S13	10,928	43,712
B9031	Through Sandhaven and Pitullie	Surface Dressing	02	S14	7,926	39,630
B9105	C15S Cauldwells Crossroads Eastwards	Surface Dressing	02	S15	4,655	23,275
B9121	Lyndale to North Burreldales	Surface Dressing	01	S16	2,680	10,720
C5L	Brodiesord to Bogmuchals	Surface Dressing	01	S17	10,684	74,788
C7S	King Edward Church Eastwards	Preparatory Works	02	S18	7,704	38,520

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
SURFACE DRESSING WORKS**

Road No or Community	Location	Description	Ward (s)	Scheme	Area (Sqm)	Estimate (£)
C10L	B9023 to Crombie	Surface Dressing	01	S19	10,679	48,056
C11B	TRA90 to Sandhole	Surface Dressing	03	S20	18,965	75,860
C13L	Birkenbog to Tochieneal	Surface Dressing	01	S21	3,960	19,800
C22L	B9025 at Manse of Ord to A95 at Cornhill (Phase 2)	Surface Dressing	01	S22	13,145	52,580
C29L	White Lodge to U30L Tappacks Road	Surface Dressing	01	S23	15,407	61,628
C38L	C2S Junction to Funkieston	Preparatory Works	02	S24	5,250	42,000
C66L	Shank of Barry to Knowehead	Surface Dressing	01	S25	8,489	38,201
C136B	Boyndlie Crossroads to New Aberdour	Surface Dressing	02	S26	12,921	77,526
U10S	South Gorrachie to Mill of Balmaud	Preparatory Works	02	S27	6,000	78,000
U12B	Spillarsford Northwards to C17B Crossroads	Surface Dressing	03	S28	2,598	10,392
U12LA	Kirkton of Alvah to the B9121 at Bythstone	Retread	01	S29	1,200	36,000
U17L	A95 Junction to B9023 at Castle of Park	Surface Dressing	01	S30	3,757	30,056
U36aL	Newton of Culvie to C66L junction	Surface Dressing	01	S31	4,968	24,840
U38L	B9023 to Millbethill	Surface Dressing	01	S32	10,838	92,123
U40L	Mains of Kinnairdy to Longhaugh	Surface Dressing	01	S33	6,593	36,262
U47AL	Fordyce to Berryleys	Surface Dressing	01	S34	9,736	58,416
U99L	U19L at Mains of Colleonard to C40L at South Colleonard	Surface Dressing	01	S35	4,644	23,220
U103L	Darshill to U102L junction at Hill of Melrose	Surface Dressing	02	S36	8,371	37,670

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
SURFACE DRESSING WORKS**

Road No or Community	Location	Description	Ward (s)	Scheme	Area (Sqm)	Estimate (£)
U145B	Lochbuy Road, from B9032 at Ardlaw to U144B at Peathill	Preparatory Works	02	S37	6,798	54,384
	Various locations	Retexturing	All	S38, S39, S40, S41	12,000	48,000
Total					288,339	1,658,854

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
FOOTWAY WORKS**

Road No or Community	Location	Description	Ward (s)	Scheme	Area (Sqm)	Estimate (£)
C37L	Knowhead farm to Bracoden School	Slurry Seal	02	F1	270	1,350
Banff	High Shore	Footway Reconstruction	01	F2	150	13,240
Cairnbulg	Shore Street	Footway Reconstruction	03	F3	155	13,950
Fraserburgh	Argyll Road and Arisaig Drive	Slurry Seal Preps	03	F4	3,220	6,440
Fraserburgh	Arisaig Drive - West Rd to Buchan Rd	Footway Patching	03	F5	426	8,520
Fraserburgh	Mormond Avenue	Footway Reconstruction	03	F6	650	32,500
Total					4,871	£76,000

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
TRAFFIC WORKS**

Road No or Community	Location	Description	Ward (s)	Scheme	Estimate (£)
All	Banff & Buchan Area	Maintenance of Traffic Signs and Bollards	All	T1	13,000
All	Banff & Buchan Area	New Signs and Roadmarkings	All	T2	9,000
All	Banff & Buchan Area	Renewal of Roadmarkings and Reflector Studs	All	T3	40,000
Total					£62,000

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
SIGN REPLACEMENT WORKS**

Road No or Community	Location	Description	Ward (s)	Scheme	Estimate (£)
All	Banff & Buchan Area	Renewal of Road Signs	All	Z1	25,000
All	Banff & Buchan Area	Renewal of Street Nameplates	All	Z2	7,000
Total					£32,000

ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
OTHER WORKS

Road No or Community	Location	Description	Ward (s)	Scheme	Estimate (£)
B9023	A95 Crossroads, Cornhill	Drainage - road crossing	01	W1	28,000
B9031	Braco Park to Pitsligo Street, Rosehearty	Drainage - renewal of culvert/gullies	02	W2	11,000
B9031	Mill of Nethermill	Drainage - provision of gullies and headwall	02	W3	15,000
B9031	Cullykhan - Troup farm	Drainage - pipe ditches and install gullies	02	W4	10,000
C26L	Old Church Manse, Gamrie	Drainage - Provision of drain and gullies	02	W5	15,000
C36L	Burnside Road from A98 to B9031	Drainage - replacement culvert	02	W6	15,000
U12L	Kirkton of Alvah southwards	Drainage - provision of gullies and headwall	01	W7	10,000
U14S	Millseat to C15S at Crudie	Drainage - provision of drain and gullies	02	W8	10,515
Fordyce	Bridge Street	Drainage - renewal of drain	01	W9	20,000
Total Capital Drainage					£ 134,515
B9027	Woods of Byth to to New Byth Cemetery	Land Purchase for verge reinforcement	02	W10	5,000
Total Other Works - Land					£ 5,000

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
STREET LIGHTING WORKS**

Road No or Community	Location	Description	Ward (s)	Scheme	Estimate (£)
Banff	A98 Boyndie Rd/Goldenknowes Road	Column & Cable Replacement	01	L1	50,000
Inverallochy	Fraser Crescent	Column Replacement	03	L2	29,000
Cairnbulg	Shore Street	Column Replacement	03	L3	15,000
B&B	Various Streets	Energy Reduction Measures	All	-	68,760
Total					<u>£ 162,760</u>

ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
ROAD MAINTENANCE PROGRAMME 2021/2022
BUDGET SUMMARY - RESERVE LIST
BANFF AND BUCHAN AREA

Road Maintenance	Estimate £
Resurfacing Works	£ 854,280
Surface Dressing Works	£ 3,901,286
Footway Works	£ 450,165
Other Works	£ 509,000
Street Lighting	£ 390,000
TOTAL	<u>£ 6,104,731</u>

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
RESURFACING WORKS**

Road No or Community	Location	Description	Ward (s)	Area (Sqm)	Estimate (£)
A97	B9025 at Blacklaw to Hilltown	Resurface in Asphalt	01	5000	160,000
A98	Skene Street Macduff	Resurface in Asphalt	02	2150	86,000
A98	Aird Street Portsoy (Phase 2)	Resurface in Asphalt	01	2,550	102,000
A98	C14L at Bogton to C24L at Linkbraeheads	Resurface in Asphalt	01	300	30,000
A98	C24L at Linkbraeheads to U48L at Kilnhillock	Resurface in Asphalt	01	2,160	86,400
B9025	Alehouseburn - Manse of Ord (Phase 2)	Edge Reconstruction	01	600	57,000
B9031	Gardenstown to Rosehearty	Edge Reconstruction	02	600	57,000
C22L	A95 at Cornhill to the Manse of Ord (Phase 3)	Resurface in Bitmac	01	900	27,000
Fraserburgh	Strichen Road - Buchan Rd to Trunk Road A90 (Phase 1)	Resurface in Asphalt	03	2800	98,000
Fraserburgh	Quarry Road	Resurface in Asphalt	03	1,615	51,680
Fraserburgh	Shore Street - from Kirk Brae to Frithside Street	Resurface in Asphalt	03	2,200	88,000
Sandhaven	Bell's Lane	Resurface in Asphalt	02	350	11,200
Total				21,225	£ 854,280

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
SURFACE DRESSING WORKS**

Road No or Community	Location	Description	Ward (s)	Area (Sqm)	Estimate (£)
A97	Mossbank to Blacklaw	Preparatory Works	01	3,400	85,000
A97	From junction with B9121 northwards	Re-texturing	01	2,240	8,624
A97	Weachyburn to Blacklaw (Phase 2)	Preparatory Works	01	3,000	66,000
A98	Aird Street Portsoy	Surface Dressing	01	4,000	30,000
A98	At the junction with the B9022, south of Portsoy	Re-texturing	01	2,210	8,509
A98	Broadley Bridge	Re-texturing	01	2,880	11,088
A98	Brandon Howe Bends east of the B9038 junction to Whitehills	High Friction Surfacing	01	2,280	123,120
A98	Banff to Inverboyndie	Surface Dressing	01	7,875	43,313
A98	Boyndie Bends to Mill of Rettie	Surface Dressing	01	2,500	13,750
A98	U25BL at Rettie to C25L junction to Boyndie	Surface Dressing	01	6,300	34,650
A98	Longmanhill to Sauchenbush	Surface Dressing	02	9,700	53,350
A98	Woods of Byth to Little Byth Croft	Surface Dressing	02	9,650	53,075
A98	Woods of Byth - Between North Lodge and Woodside	Re-texturing	02	3,496	13,460
A947	Keilhill, King Edward northwards	Surface Dressing	02	10,000	55,000
B9022	Brodiesord Northwards to Butterytack	Surface Dressing	01	6,018	30,090

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
SURFACE DRESSING WORKS**

Road No or Community	Location	Description	Ward (s)	Area (Sqm)	Estimate (£)
B9022	Portsoy to Dykehead Smithy	Surface Dressing	01	18,150	99,825
B9023	At Castle of Park south of Cornhill	Re-texturing	01	1,088	4,189
B9023	C9L at Knowes of Elrick to Spring Garden	Surface Dressing	01	6,000	30,000
B9031	A98 at Tarlair to B9123 at Dubford, Gardenstown	Preparatory Works	02	1,200	54,000
B9031	C15S at Dubford to join west of Afforsk	Surface Dressing	02	10,200	56,100
B9031	Wester Bonnyton Caravan Park to U82L Millhowe Road	Surface Dressing	02	5,300	29,150
B9031	Easter Melrose to U82L Millhowe Road	Surface Dressing	02	6,000	33,000
B9031	Martinsmuir to Lochills	Surface Dressing	02	4,200	23,100
B9031	Coburty to Craigiefold	Surface Dressing	02	9,400	51,700
B9033	B9107 at Inverallochy to C21B St Combs Road	Surface Dressing	03	16,250	97,500
B9105	Formartine Boundary to Millseat	Surface Dressing	02	16,350	89,925
B9117	Culvie road to Tillydown junction	Surface Dressing	01	9,450	51,975
B9121	B9025 at Pole of Scotston to U11LA Lochy Road	Preparatory Works	01	2,100	52,500
B9123	Gardenstown - from Gamrie Brae south to the village boundary	Surface Dressing	02	3,250	17,875
C2L	Fattahead southwards	Surface Dressing	01	8,200	45,100
C2S	Waterside road - Castle of Eden towards Keilhill	Surface Dressing	02	11,025	51,818
C4L	Mosstown to Council Boundary	Preparatory Works	01	1,750	47,250

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
SURFACE DRESSING WORKS**

Road No or Community	Location	Description	Ward (s)	Area (Sqm)	Estimate (£)
C7S	King Edward Church to Broomhills	Surface Dressing	02	11,575	115,750
C7S	Gorrachie	Surface Dressing	02	2,800	15,400
C9S	Bridge of Auchlinn to Cummerton junction	Surface Dressing	02	2,175	11,963
C10L	Crombie to Marnoch	Surface Dressing	01	8,259	82,590
C13L	North of Hillend	Surface Dressing	01	5,640	25,380
C36L	Whitestones Road	Surface Dressing	02	7,000	31,500
C27L	From B9022 at Dykehead to Milton of Tillynaught	Preparatory Works	01	1,180	29,500
C42L	Tillydown to Moray Boundary	Surface Dressing	01	6,750	37,125
C50L	Todlaw to U11L at Mains of Mountblairy	Preparatory Works	01	4,400	110,000
C50L	Todlaw to U11L at Mains of Mountblairy	Surface Dressing	01	9,000	49,500
C50L	Todlaw southwards to the B9025 at Forglen hall	Surface Dressing	01	10,000	60,000
C51L	A98 Longmanhill to U83aL at Whitestones	Surface Dressing	02	2,300	10,350
C136B	Low Street, New Aberdour	Surface Dressing	02	350	8,750
C137B	A98 at Langleys to Redmoss (Phase 2)	Surface Dressing	02	5,982	32,901
U10S	Fortrie to Gorrachie	Surface Dressing	02	2,450	13,475
U11B	B9032 at Cairns of Memsie to C11B at Cairndale	Surface Dressing	02	9,990	54,945
U11L	B9025 Junction to U11LA Hillhead of Mountblairy	Surface Dressing	01	6,516	35,838

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
SURFACE DRESSING WORKS**

Road No or Community	Location	Description	Ward (s)	Area (Sqm)	Estimate (£)
U12L	Kirkton of Alvah to C41L at Bagrae	Preparatory Works	01	4866	36,495
U12LA	Kirkton of Alvah to the B9121 at Bythstone	Surface Dressing	01	4,800	26,400
U13L	Cairnton to C61L at Lintmill Bridge	Preparatory Works	01	3,000	60,000
U13L	Cairnton to Hopetown	Preparatory Works	01	1,650	33,000
U13L	Cairnton to C61L at Lintmill Bridge	Preparatory Works	01	3,000	60,000
U16AL	Cooperhill - from B9025 Slack of Scotstown northwards	Surface Dressing	02	12,600	69,300
U16L	Rosieburn - Between C2L at Itlaw and U15L at Burngrains	Surface Dressing	01	5,700	25,650
U16S	Middlehill junction west to C15S at Mid Clochforbie	Preparatory Works	02	6,720	100,800
U16S	Middlehill junction north to Hill of Overbrae	Surface Dressing	02	5,540	30,470
U22L	Denhead - between C40L at Culbeuchly and C2L at Hilton	Surface Dressing	01	10,000	55,000
U25AL	B9139 at Bry-Den to Boyndie	Preparatory Works	01	3,650	31,025
U26AL	Boyndie to A98 at Rettie	Preparatory Works	01	5,150	51,500
U31EL	Harperhill to C28L near Damfolds	Preparatory Works	01	5,381	53,810
U33L	B9023 Thorax junction to Howlands	Surface Dressing	01	5,200	28,600
U38L	Blacklaw to Milbethill	Surface Dressing	01	12,500	56,250
U43L	Wyllieholes Road, from C27L at Badenspik southwards	Preparatory Works	01	900	22,500
U47L	Toux road from Summerton southwards to Fordyce Lodge	Surface Dressing	01	6,000	33,000

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
SURFACE DRESSING WORKS**

Road No or Community	Location	Description	Ward (s)	Area (Sqm)	Estimate (£)
U48L	Birkenbog	Surface Dressing	01	2,250	10,125
U52S	Culbyth Road	Surface Dressing	02	8,000	44,000
U137B	Redmoss to Den of Glasslaw	Surface Dressing	02	5,000	27,500
U138B	B9031 at Pennan to Glenquithie	Surface Dressing	02	3,200	17,600
U139B	A98 to Tyrie School	Surface Dressing	02	1,200	6,600
U143B	Bell Terrace to C143B	Surface Dressing	02	4,500	24,750
Aberchirder	Rennies Lane	Surface Dressing	01	275	1,513
Aberchirder	Various lanes - The Square to South St and The Square to South View Terr	Surface Dressing	01	500	2,750
Aberchirder	Various Lanes - 33/34 South St to Southview Terr and 10/14 South St	Surface Dressing	01	350	1,925
Banff	Kingswell Lane and Stuart Street	Surface Dressing	01	1,300	7,150
Banff	Addison Crescent	Surface Dressing	01	1,023	5,627
Banff	Gallowhill Street - Boyndie St to Academy Drive	Surface Dressing	01	580	3,190
Banff	Walker Avenue/Institution Terrace	Surface Dressing	01	1,793	8,069
Banff	Battery Green	Surface Dressing	01	1,626	7,317
Banff	Campbell Street	Surface Dressing	01	1,896	7,584
Banff	Fountain Park	Surface Dressing	01	1,282	5,769
Banff	Fountain Street	Surface Dressing	01	1,167	5,252

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
SURFACE DRESSING WORKS**

Road No or Community	Location	Description	Ward (s)	Area (Sqm)	Estimate (£)
Banff	Wood Street	Surface Dressing	01	690	2,760
Macduff	Myrus Circle, Gaveny Place, Henry Place, Montbletton Place	Surface Dressing	01	5,642	25,389
Fraserburgh	Marconi Road	Preparatory Works	03	1,400	56,000
Fraserburgh	Bath Street	Surface Dressing	03	1,000	5,500
Fraserburgh	Watermill Road - Boothby Road to B9031 junction	Surface Dressing	03	10,500	57,750
Fraserburgh	Union Grove	Surface Dressing	03	4,900	26,950
Fraserburgh	Gray Street	Surface Dressing	03	930	4,185
Fraserburgh	Hamilton Road	Surface Dressing	03	2,400	13,200
Fraserburgh	King Edward Street	Surface Dressing	03	4,100	22,550
Fraserburgh	Albert Street, Dennyduff Road to Mid Street	Surface Dressing	03	2,770	19,390
Fraserburgh	Albert Street Lane South	Surface Dressing	03	1,880	10,340
Fraserburgh	Love Lane	Surface Dressing	03	475	2,613
Fraserburgh	Damfield Road	Surface Dressing	03	1,300	7,150
Fraserburgh	Kirkton Crescent	Surface Dressing	03	1,100	6,050
Fraserburgh	Cairnhill Road	Surface Dressing	03	3,250	17,875
Fraserburgh	Cairnhill Drive	Surface Dressing	03	3,900	21,450
Fraserburgh	Derbyhall Avenue	Surface Dressing	03	1,800	9,900

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
SURFACE DRESSING WORKS**

Road No or Community	Location	Description	Ward (s)	Area (Sqm)	Estimate (£)
Fraserburgh	Corbie Drive	Surface Dressing	03	1,600	8,800
Fraserburgh	Beacon Drive	Surface Dressing	03	1,600	8,800
Fraserburgh	Middleburgh Road	Surface Dressing	03	1,500	8,250
Fraserburgh	Crimond Court	Surface Dressing	03	900	4,950
Fraserburgh	Strichen Court	Surface Dressing	03	2,050	11,275
Fraserburgh	Brora Place	Surface Dressing	03	480	2,640
Fraserburgh	Buchan Place	Surface Dressing	03	1,250	6,875
Fraserburgh	Brodick Road	Surface Dressing	03	2,350	12,925
Fraserburgh	Braemar Court	Surface Dressing	03	420	2,310
Fraserburgh	Barra Crescent	Surface Dressing	03	2,400	13,200
Fraserburgh	Beauly Place	Surface Dressing	03	1,500	8,250
Fraserburgh	Biggar Court	Surface Dressing	03	1,600	8,800
Fraserburgh	Birnie Place	Surface Dressing	03	800	4,400
Fraserburgh	Bruan Court	Surface Dressing	03	1,850	10,175
Fraserburgh	Craigellie Circle	Surface Dressing	03	4,500	24,750
Fraserburgh	Barrasgate Road, from Park Street to Quarry Road	Surface Dressing	03	1,750	9,625
Fraserburgh	Gaw St/Scatha Richie PI/Bawdley Head/Waul Park	Surface Dressing	03	5,600	30,800

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
SURFACE DRESSING WORKS**

Road No or Community	Location	Description	Ward (s)	Area (Sqm)	Estimate (£)
Fraserburgh	Westray Park	Surface Dressing	03	2,900	15,950
Fraserburgh	Williams Crescent	Surface Dressing	03	1,250	6,875
Fraserburgh	StAndrew's Drive	Surface Dressing	03	4,050	22,275
Gardenstown	Main Street	Surface Dressing	02	825	4,538
Macduff	Fife Street	Surface Dressing	02	2,875	15,813
Macduff	Firth Drive	Surface Dressing	02	690	3,795
Macduff	Myrus Circle, Gaveny Place, Henry Place, Montbletton Place	Surface Dressing	01	5,642	25,389
Macduff	Ross Street	Surface Dressing	02	1,450	7,975
Macduff	Hutcheon Street/ The Hythe	Surface Dressing	02	1,000	5,500
Macduff	Bruce Street	Surface Dressing	02	1,200	6,600
Macduff	Mill Street	Surface Dressing	02	725	3,988
New Byth	Chapel Lane	Surface Dressing	02	410	2,255
Portsoy	Burnside Street	Surface Dressing	01	2,700	27,000
Portsoy	Cullen Street	Surface Dressing	01	1,750	7,875
Portsoy	Links Road	Surface Dressing	01	360	1,980
Portsoy	Queen's Gate	Surface Dressing	01	1,400	6,300
Portsoy	Rose Lane	Surface Dressing	01	425	1,913

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
SURFACE DRESSING WORKS**

Road No or Community	Location	Description	Ward (s)	Area (Sqm)	Estimate (£)
Portsoy	Maclean Terrace	Surface Dressing	01	430	1,935
Portsoy	Shillinghill	Surface Dressing	01	1,020	4,590
Portsoy	Park Crescent	Surface Dressing	01	1,950	10,725
Portsoy	Marine Terrace	Surface Dressing	01	770	3,465
Portsoy	Park Drive	Surface Dressing	01	1,000	5,500
Portsoy	Hill Street	Surface Dressing	01	1,370	7,535
Rosehearty	Bank Lane - Castle Lane to Union Street	Surface Dressing	02	280	1,540
Rosehearty	Ward Road - Pitsligo Street to Union Street	Surface Dressing	02	1,625	8,938
Rosehearty	Loch Street /Mid Street junction	Surface Dressing	02	220	1,210
Rosehearty	Church Terrace - King St to Union St	Surface Dressing	02	440	2,420
Rosehearty	North Street	Surface Dressing	02	2,457	13,514
Rosehearty	Lane opposite King Street - from Pitsligo St to Brucklav St	Surface Dressing	02	580	3,480
Sandhaven	Roderick Drive	Surface Dressing	02	599	4,493
Sandhaven	Howatt Park	Surface Dressing	02	1,050	6,720
Sandhaven	Forbes Road	Surface Dressing	02	1,260	8,064
Sandhaven	Clinton Drive	Surface Dressing	02	2,460	15,744
Total				561,778	£3,901,286

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
FOOTWAY WORKS**

Road No or Community	Location	Description	Ward (s)	Area (Sqm)	Estimate (£)
A98	From U143B at Tyrie Village to U139B junction to Tyrie School	Upgrade/ resurface	02	600	18,000
Banff	Bridge St - Low St to Old Market Place (south side)	Footpath Footway Reconstruction	01	140	21,000
Banff	Scotstown to Fountain Park	Footway Reconstruction	01	275	13,750
Fraserburgh	Alexandra Terrace	Footway Reconstruction	03	308	24,640
Fraserburgh	Arisaig Drive (Phase 2)	Footway Reconstruction	03	729	14,580
Fraserburgh	Watermill Road	Footway Reconstruction	03	235	29,375
Fraserburgh	North Braeheads - footway from Kirk Brae	Footway Reconstruction	03	115	7,475
Fraserburgh	Queens Road - West Road to Alexandra Terrace (Phase 1)	Footway Reconstruction	03	250	20,000
Fraserburgh	Bawdley Head/Gaw Street/Scatha Ritchie Place / Waul Park	Slurry Seal Preps	03	3,450	6,900
Macduff	Crook'O'Ness Street	Footway Reconstruction	02	325	40,625
Macduff	Shore Street (Phase 3)	Footway Reconstruction	02	339	42,375
Macduff	Carny Street	Footway Reconstruction	02	310	21,700
Macduff	Skene Street (Phase 3)	Footway Reconstruction	02	150	18,750
Macduff	Path from A98 Buchan Street to Old Gamrie Road	Surface in Bitmac/ Provision of Slurry Seal	02	335	41,875
Portsoy	Various Locations		01	3,000	9,000
Portsoy	Institute St - Aird Green to Church St (south side)	Footway Reconstruction	01	80	10,400
Portsoy	Schoolhendry St - Institute St to opposite Seabank (west side)	Footway Reconstruction	01	140	18,200
Rosehearty	Dingwall St/Mid Street/Fordyce St	Footway Reconstruction	02	568	45,440
Rosehearty	Loch Street	Footway Reconstruction	02	261	20,880
Rosehearty	King Street	Footway Reconstruction	02	315	25,200
Total				11,925	£ 450,165

ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
OTHER WORKS

Road No or Community	Location	Description	Ward (s)	Estimate (£)
A95	Glenbarry Filling Station	Drainage	01	3,000
A95	Ordiquhill School to Waulkmill	Drainage - provision of gullies	01	12,000
A97	South Street, Aberchirder	Land Purchase for Verge	01	12,000
A98	Buchan Boundary - Boyndlie	Reinforcement Drainage - relocate gullies	02	20,000
A98	Aird Street Portsoy	Stabilise Bank and Repair	01	75,000
A98	South Lodge Tyrie	Footway Renew Safety Barrier	02	25,000
A98	Links Brae	Drainage - renewal of drain	01	20,000
A981	Memsie crossroads northwards	Drainage - installation of drain and gullies	03	40,000
B9025	Boat of Muiresk - Kirkton bends	Land Purchase for Verge	01	10,000
B9025	Kirkton Bends, Forglen	Reinforcement Renew Safety Barrier	01	25,000
B9031	East of New Aberdour	Drainage - replacement outfall	02	20,000
B9031	Towie Farm, New Aberdour	Land Purchase for Verge	02	12,000
B9031	Wareland Farm to New Aberdour	Reinforcement Drainage - replacement of existing drain	02	10,000
B9032	Mains of Coburty (Phase 2)	Drainage	02	10,000
B9123	Dubford to Gardenstown	Land Purchase for verge	02	25,000
C3L	A95 at Ordiquhill to Bogmuchals	reinforcement Improvements to Passing Places	01	20,000
C7S	Craigwell Cottages	Drainage - (Flood damage repairs)	02	10,000
C38L	A947 at Myrus to Montcoffer	Improvements to Passing Places	02	25,000
U11B	B9032 at Memsie to C11B at Mains of Forest	Improvements to Passing Places	03	20,000
U12B	Mormond Hill Grieg View, Rathen	Drainage - Replacement soakaway	03	10,000
Fordyce	School Road (Phase 4)	Drainage	01	20,000
Inverallochy/ Cairnbulg	Rathen Road, Main Street and Church Street	Drainage Investigations	03	10,000
B&B	Various Locations	Improvements to Passing Places	All	75,000
Total				<u>£ 509,000</u>

**ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
BANFF AND BUCHAN AREA
STREET LIGHTING WORKS**

Road No or Community	Location	Description	Ward (s)	Estimate (£)
Banff	Clunie St, Coldhome St, Fife St, Battery Green (Phase 2)	New Columns & cabling	01	50,000
Banff	Seafield Street (Phase 2)	New Columns & cabling	01	25,000
Banff	Castle Street (Phase 1)	New Columns & cabling	01	35,000
Fraserburgh	Provost Noble Avenue (Phase 2)	New Columns & cabling	03	100,000
Fraserburgh	The Hexagon	New Columns & cabling	03	35,000
Macduff	Myrus Circle (Phase 1)	New Columns & cabling	02	50,000
Portsoy	Durn Road (Phase 2)	New Columns & cabling	01	45,000
Portsoy	Seafield Terrace - South High Street to the Medical Centre (Phase 1)	New Columns & cabling	01	50,000
			Total	<u><u>£390,000</u></u>

ABERDEENSHIRE COUNCIL

INFRASTRUCTURE SERVICES

ROADS, LANDSCAPE AND WASTE SERVICES

Appendix B

**BRIDGEWORKS
PROGRAMME**

BANFF & BUCHAN

2021 - 2022

BANFF AND BUCHAN BRIDGEWORKS 2021/2022

APPENDIX B

MAIN LIST

Road No.	Bridge Name	Proposed Works	Cap/Rev	Ward	Estimate
Various	Various	Bridge repairs following road traffic collisions (unrecoverable)	Revenue	All 3 Wards	£ 13,000
Various	Various	Routine basic cyclic maintenance	Revenue	All 3 Wards	£ 14,000
Various	Various	General reactive repairs with individual scheme values of less than £20,000 - 5 number bridge locations	Revenue	All 3 Wards	£ 27,000
C002S/02	Bridge of Eden (B listed)	Refurbishment of masonry arch (grade B listed bridge)	Revenue	Troup	£ 35,000
B9023/020	Cornhill Bridge	Scour protection and repairs	Revenue	Banff and District	£ 40,000
B9025/060	Deveron Bridge (Turriff)	Scour protection and remedial works (boundary bridge with Formartine hence 50% from Banff and Buchan budget) - design only / works in 2022/2023	Capital (IIF Schemes)	Banff and District	£ 12,500
A098/190	Banff Bridge	Scour protection and remedial works - design only / works in 2022/2023	Capital (IIF Schemes)	Banff and District/Troup	£ 25,000
A97/360	Bridge of Marnoch	Phase 3 repointing	Capital (IIF Schemes)	Banff and District	£50,000
C009S/10	Bridge of Fortrie	Replacement bridge	Capital (IIF Topslice)	Troup	£100,000
BANFF AND BUCHAN 2021/2022 MAIN LIST TOTAL					£ 316,500

**BANFF & BUCHAN
HARBOURS**

ABERDEENSHIRE COUNCIL

INFRASTRUCTURE SERVICES

ROADS, LANDSCAPE AND WASTE SERVICES

Appendix C

**HARBOURS
PROGRAMME**

Banff & Buchan

2021 - 2022

**BANFF & BUCHAN
HARBOURS**

REVENUE

	2021/22 Revenue Budget
<u>Macduff Harbour</u>	
General Maintenance	18,000
General Maintenance, Slipway	18,000
Dredging	20,000
Work Boat Maintenance	2,000
PMSC - Designated Person	10,000
Ice Plant Maintenance & Monthly Inspections	10,000
<u>Macduff Total</u>	<u>78,000</u>
<u>Banff Harbour Marina</u>	
General Maintenance	5,000
Dredging	50,000
Ice Machine Maintenance	1,000
Pontoon Maintenance	2,500
<u>Banff Total</u>	<u>58,500</u>
<u>Portsoy Harbour</u>	
General Maintenance	2,000
CCTV Installation	6,000
Dredging/beach replenishment	20,000
Void in Wall	10,000
<u>Portsoy Total</u>	<u>38,000</u>
<u>Rosehearty Harbour</u>	
General Maintenance	2,000
CCTV Installation	3,000
<u>Rosehearty Total</u>	<u>5,000</u>
<u>North Harbours Revenue Budget Allocation</u>	
<u>Total</u>	<u>179,500</u>

**BANFF & BUCHAN
HARBOURS**

CAPITAL

**2021/22 Capital
Investment**

Banff Harbour

Railway Jetty and East Pier (ongoing) 825,000

Banff Total **825,000**

North Harbour Capital Investment
Total **825,000**

**BANFF & BUCHAN
HARBOURS**

RESERVE

**2021/22
RESERVE LIST**

Macduff Harbour

North Pier Electrics	450,000
Slipway Capacity Increase Design	30,000
Lighthouse Pier Repairs	400,000
Underdeck Repairs adjacent to Fishmarket	250,000
Covered Berth at Slipway (Design)	50,000
Slipway Access Towers	150,000
Welfare Facilities (Slipway)	200,000
<u>Macduff Total</u>	<u>1,530,000</u>

Banff Harbour

North Pier Repair Design	50,000
Compound Extension	25,000
North Pier Repairs (Construction)	600,000
<u>Banff Total</u>	<u>675,000</u>

Portsoy Harbour

Various Concrete/Masonry Repairs (Amber)	50,000
Various Concrete/Masonry Repairs (Green)	80,000
Various Concrete/Masonry Repairs (Red)	10,000
3D Modelling	15,000
<u>Portsoy Total</u>	<u>155,000</u>

Rosehearty Harbour

Various Concrete/Masonry Repairs (Amber)	25,000
Various Concrete/Masonry Repairs (Green)	20,000
<u>Rosehearty Total</u>	<u>45,000</u>

**Asset Management/Defect Identification -
North Harbours**

75,000

North Harbours Reserve List Total

2,480,000

ABERDEENSHIRE COUNCIL

INFRASTRUCTURE SERVICES

ROADS, LANDSCAPE AND WASTE SERVICES

Appendix D

**FLOOD RISK AND COAST PROTECTION
PROGRAMME**

BANFF & BUCHAN

2021 - 2022

Flood Risk and Coast Protection Works 2021/22

MAIN LIST – AREA SPECIFIC PROJECTS FOR BANFF & BUCHAN

	Description	Revenue	Capital
Banff and Buchan	Whitehills – Remedial works to flood bund and drainage ditch improvements		£125,000

MAIN LIST – ALL POLITICAL AREAS

	Description	Revenue	Capital
All Areas	General Maintenance (Flooding and Coastal) including Clearance and Repair required under S59 of the FRM Act – (previously reported as Minor Schemes to ISC)	£85,000	
	Planning consultee role on Flood Impact	£32,000	
	Investigations, reports and enquiries (Flooding and Coastal)	£7,500	
	Flood warning & river gauging	£14,500	
	Flood emergency planning and response (including new sandbag filled shipping containers for communities)	£6,000	
	Contribution to research and works benefitting Aberdeenshire, including Dee Catchment Management Plan contribution	£6,000	
	Development of Surface Water Management Plans <ul style="list-style-type: none"> • Aboyne • Fraserburgh and Rosehearty • Huntly • Inverurie and Kintore • Peterhead • Portlethen • Stonehaven • Westhill 	£20,000	
	TOTAL FOR ALL AREAS	£171,000	£0,000
	Carry over from Main List (Area specific projects)	£34,000	£125,000
	Total Budget	£205,000	£125,000

ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
LANDSCAPE SERVICES
REVENUE & CAPITAL ESTIMATE 2021/22
BANFF AND BUCHAN AREA COMMITTEE

Area Budget Summary	Page 2
Burial Grounds	Page 3
Parks & Open Spaces	Page 4
Capital	Page 5

ABERDEENSHIRE COUNCIL
INFRASTRUCTURE SERVICES
LANDSCAPE SERVICES
MAINTENANCE BUDGET SUMMARY 2021/22
BANFF AND BUCHAN

Burial Grounds	
Routine Maintenance	£394,970
Parks & Open Spaces	
Routine Maintenance	£800,665
Premises & Services Costs	£27,616
Administration Costs	£156,630
Gross Expenditure	£1,379,881
Income	-£529,365
Net Expenditure	£850,516

Capital - Burial Grounds	£14,000
Capital - Parks & Open Spaces	£0

BANFF AND BUCHAN AREA COMMITTEE

Burial Grounds 2021/22

Routine Maintenance Programme

1) Grass Maintenance	£134,004
2) Shrub/Rose/Bedding Plants	£5,820
3) Trees/Hedges	£7,612
4) Headstone Borders/Black Earth	£21,177
5) Hard Landscaping	£2,565
6) Litter Bins	£3,492
7) Reactive Work	£220,300
	£394,970
Premises & Service Costs	£17,600
Administration Costs	£47,908
Gross Expenditure	£460,478
Income	-£543,865
Net Expenditure	-£83,387

BANFF AND BUCHAN AREA COMMITTEE
PARKS AND OPEN SPACES 2021/22

Routine Maintenance Programme

1) Grass Maintenance	£387,645
2) Shrub/Rose/Bedding Plants	£115,932
3) Trees/Hedges	£18,397
4) Hard Landscaping	£10,663
5) Play Area Inspections	£23,502
6) Litter Maintenance	£23,639
7) Sportsfield Maintenance	£17,387
8) Reactive Work	£203,500
	£800,665
Premises & Service Costs	£10,016
Administration Costs	£108,722
Gross Expenditure	£919,403
Income	£14,500
Net Expenditure	£904,903

LANDSCAPE SERVICES CAPITAL PROGRAMME 2021/22
Area : BANFF AND BUCHAN

<u>Town/Village</u>	<u>Location Address</u>	<u>Description of Capital Works/Project</u>	<u>Allocated Budget (£)</u>
Burial Grounds			
Cairnbulg/ Inverallochy	Invercairn new cemetery	New cemetery land negotiation and water testing	5,000
Banff	Cemetery	New cemetery land negotiation and water testing	3,000
Boyndie	Cemetery	New cemetery land negotiation and water testing	3,000
Fraserburgh	Cemetery	New cemetery land negotiation and water testing	3,000
			14,000
 Parks and Open Spaces			
			0
 RESERVE			
Banff	Cemetery	Land purchase and planning	20,000
Boyndie	Cemetery	Land purchase and planning	15,000
Fraserburgh	Cemetery	Land purchase and planning	20,000
Cairnbulg/ Inverallochy	Invercairn new cemetery	Land purchase and planning	20,000
Cairnbulg/ Inverallochy	Invercairn new cemetery	Infrastructure construction phase 1 of 1	40,000
Fraserburgh	Kirkton	Install kerb edging phase 4 of 4	15,000
Portsoy	Loch Soy	Dredge Loch	20,000
Fraserburgh	Kirkton	Install kerb edging phase 3 of 4	20,000
New Byth	Cemetery	Installation of soil pit	1,500
Marnoch	Cemetery	Installation of soil pit	1,500
Kirkton	Cemetery	Installation of soil pit	1,500
Whitehills	Blackpots	Install play equipment	15,000
Fraserburgh	James Ramsay Park	Surface and install drainage to compound	35,000
Fraserburgh	Maconochie Place	Surface and line area	10,000
Banff	Duff House	Install play equipment phase 2 of 2	25,000
Fraserburgh	Pitblae	Install play equipment	9,000

ABERDEENSHIRE COUNCIL

INFRASTRUCTURE SERVICES

ROADS, LANDSCAPE AND WASTE SERVICES

Appendix F

**WALKING & CYCLING AND SAFETY INITIATIVES
PROGRAMME**

BANFF & BUCHAN

2021 - 2022

APPENDIX F

BANFF AND BUCHAN

**WALKING, CYCLING AND SAFETY INITIATIVES
- WALKING AND CYCLING**

Project Name	Description	Total Project Cost
A98 Path from A98 to Old Gamrie Rd, Macduff	Construction of new footway and street lighting	£42,000.00
DDA Improvements	Dropped kerbs, tactile slabs etc	£20,000.00
Maconochie Road, Fraserburgh Phase 2	Construction of Shared Use Path to Leisure Centre	£50,000.00
Philorth Avenue	Crossing points in vicinity of South Park School as per committee approval	£60,000.00
Total		£172,000.00

APPENDIX F BANFF AND BUCHAN

**WALKING, CYCLING AND SAFETY INITIATIVES
- SAFETY**

Project Name	Description	Total Project Cost
A97 South Street, Aberchirder	Land Acquisition for Verge Widening and Embankment Stabilisation	£12,000
B9027 Woods of Byth to New Byth Cemetery	Land Acquisition for Verge Widening and Embankment Stabilisation	£10,000
A98 Fraserburgh Watermill Rd jnc with B9031	Provision of turning lane on B9031	£35,000
Total		£57,000



APPENDIX F/G (final appendix in each of the Area Committee reports)

TOWN CENTRE FIRST IMPACT ASSESSMENT (TCFIA)

Aberdeenshire Council recognises that town centres have a vital role to play in the sustainable development of local economies.

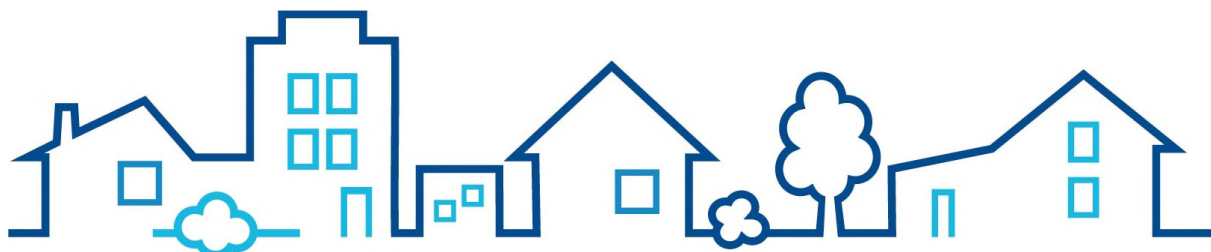
The Town Centre First Impact Assessment (TCFIA) allows officers in all services to identify the detrimental and beneficial effects that decisions we take may have on our town centres. It will allow officers to consider any implications that council decisions may have on Aberdeenshire’s key town centres. Examples of this include changes to: the provision of civic and community facilities, employment land, retail, residential buildings, cultural assets, transportation, leisure, and tourism.

A Town Centre Ambassador has been nominated within your service, you can locate your Town Centre First Ambassador through the Town Centre First Principle Arcadia pages.

Project Information	
Title of Committee Paper	Road, Bridges, Landscape, Harbours, Flooding Works Programmes 2021-2022
Service	Infrastructure Services
Department	Quality and Resources
Author	Aileen Taylor
Have you consulted your Town Centre First Ambassador?	Yes

<p>1) If approved would your project cause an impact (either positive or negative) with regards to any of these town centres? Peterhead, Fraserburgh, Inverurie, Westhill, Stonehaven, Ellon, Portlethen, Banchory, Turriff, Huntly, Banff, Macduff.</p>	
Yes - All of the above towns as the Works Programmes cover the whole of Aberdeenshire.	No -

<p>2) If approved would your project cause an impact (either positive or negative) to any of the following factors within the towns highlighted above.</p>	
Town Centre Factors	Answer yes or no
– Town Centre Assets	Yes
– Footfall	Yes
– Changes to road layouts	Yes
– Parking, Infrastructure changes	Yes
– Aesthetics of the town centre	Yes





- Tourism	Yes
- Public Safety	Yes
- Town Centre Business	Yes
- Cultural heritage and identity	No
- Social and cultural aspects	No

3) Please describe the aims of the committee paper?

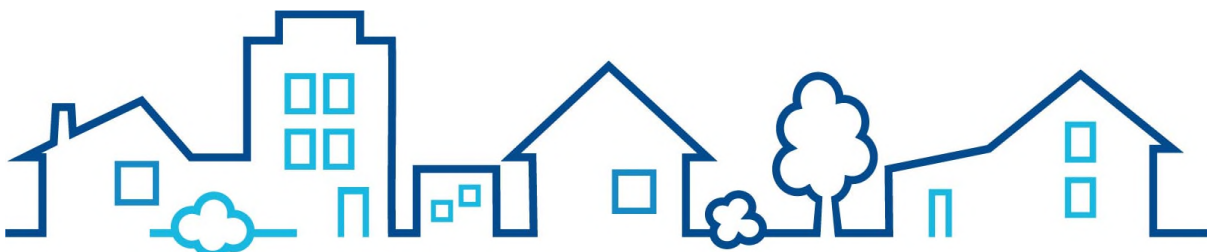
To approve a comprehensive programme of maintenance and improvements across the roads, bridges, parks & open spaces, burial grounds and harbours estate.

4) What are the positive and negative impacts to the town centre(s)?

Impact	Describe the positive impact?	Describe the negative impact?
Please detail any potential positive and negative impact the project may have on Aberdeenshire's Key Town Centres.	Well maintained carriageways, footways, open spaces and street lighting infrastructure is important to the economic wellbeing and social success of Aberdeenshire towns. Well maintained town assets encourage visitors to access towns across Aberdeenshire for business and pleasure activity.	Disruption to service users and businesses possible during the actual construction works.

5) What mitigating steps will be taken to reduce or remove negative impacts? If none see Q6

Mitigating Actions	Timescale
Each project will be assessed on a case by case basis and impact minimised as much as possible.	As schemes are designed/planned.





6) Set out the justification that the activity can and should go ahead despite the negative impact.

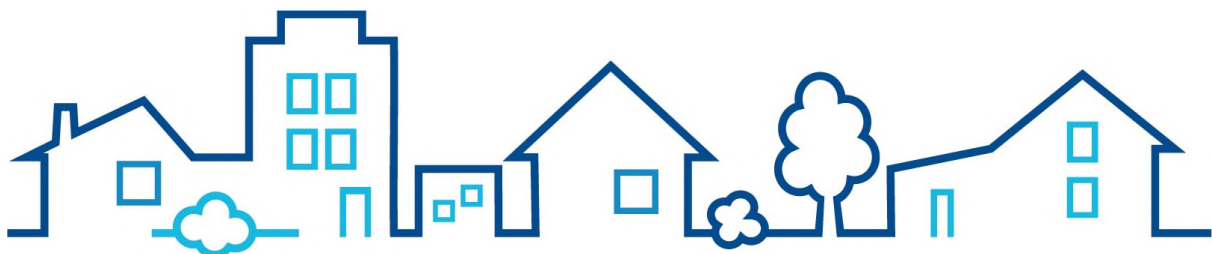
Well maintained road and public space infrastructure is important to the economic wellbeing and social success of Aberdeenshire towns.

Well maintained assets encourage visitors to access towns across Aberdeenshire for business and pleasure activity.

Failure to maintain assets puts the safety of users at greater risk and can result in greater costs in the longer term.

Construction and maintenance activity must be carried out in a safe manner with regard to live traffic and other service users.

MASTER COPY





Question 7: Sign off and Authorisation

<p>3) Author: I have completed the TCIA impact assessment for this policy/ activity.</p>	<p>Name: Aileen Taylor Position: Engineer Date: 01/04/2021 Signature:</p>	
<p>4) Consultation with Service Manager</p>	<p>Name: Thomas O'Connor Position: Principal Engineer –Quality & Resources Date: 07/04/2021</p>	
<p>5) Authorisation by Director or Head of Service</p>	<p>Name: Philip McKay Position: Head of Roads, Landscape & Waste Service Date: 16/04/2021</p>	
<p>6) Have you consulted with your Town Centre First Ambassador?</p>	<p>Yes</p>	
<p>7) TCFIA author sends a copy of the finalised form to: tcfia@aberdeenshire.gov.uk</p>	<p>Date Sent: 16/04/21</p>	

