

## Public Appendices to Roads and Transport Related Capital Budget Programme 2025-2026 excluding exempt information

### 11.1

#### Appendix A - Traffic lights and pedestrian crossings

##### ITS Unit Traffic Signal Refurbishment Programme 2025/2026

Site	Works	Estimated Cost
King St/ Orchard St/ Linksfield PI	Signalised Junction Upgrade	-
Gt. Western Road/ Forest Ave	Signalised Junction Upgrade	-
Leslie Road/ Gt. Northern Road	Ped Crossing Upgrade	-
Gt. Southern Road/ Riverside Dr	Ped Crossing Upgrade	-
Westburn Rd/ Foresterhill Rd	Signalised Junction Upgrade	-
<b>Total</b>		<b>£325,000</b>

##### ITS Unit Traffic Signal Refurbishment Programme 2025/2026 – Reserve List

Site	Works	Estimated Cost
Various Corroded Haldos/Poles	Corroded Haldos/Poles – Controller replacements	-
Jesmond Drive at Whitestripes Avenue	Ped Crossing Upgrade	-
Stoneywood Road near Stoneywood Park	Signalised Junction Upgrade	-
Wellheads Drive near Dyce Drive	Signalised Junction Upgrade	-

#### Appendix B – Proposed Lighting Capital Programme 2025/26

Scheme	Estimated Cost	Quantity/Comments
<b>Corroded Column Replacement</b>		
Bridge Of Don Corroded Columns	-	103 Columns
Dyce Corroded Column	-	numbers dependant on testing
Bucksburn Corroded Columns	-	numbers dependant on testing
Kingswells Corroded Columns	-	numbers dependant on testing
<b>Electrical Testing and remedials</b>	-	
<b>Structural Testing</b>	-	
<b>Column/Cable replacement - 8/10 m Height</b>		
A947 - Polo Gardens - Stoneywood Park - Concrete column replacements	-	3 columns
Hilton Road - Concrete Column replacement	-	18 columns
Greenfern Road/ Upper Mastrck Way - Concrete Column replacement	-	3 columns
Byron Avenue/ Quarry Road/ Provost Rust Dr – Concrete column replacements	-	30 columns
<b>Column/Cable replacement - 5/6 m Height</b>		
Various locations - Concrete column replacement for footway works	-	
Fernhill Road Concrete column replacement	-	13 columns
Osborne Place	-	20 columns

Cairnwell Drive – Concrete column replacements	-	10 columns
Colonsay Crescent – Concrete Column replacements	-	7 columns
Ruthrieston Circle/ Crescent/ Place – Concrete Column replacements and network upgrades	-	20 columns
Sheddocksley Road – Concrete Column replacements	-	13 Columns
<b>Additional lighting requirements due to LED programme</b>	-	3 columns
<b>Total Capital and Column Replacement</b>		<b>£1,239,000</b>

## Appendix C – Proposed Lighting Reserve Capital Programme 2025/26

Scheme	Estimated Cost	Quantity/Comments
<b>Corroded Column Replacement</b>		
Peterculter	-	numbers dependant on testing
Milltimber	-	numbers dependant on testing
Bielside	-	numbers dependant on testing
Cults	-	numbers dependant on testing
Mannofield	-	numbers dependant on testing
Ferryhill	-	numbers dependant on testing
Replacement of Corroded bollards with Reboundable	-	
<b>Column/Cable replacement - 8/10 m Height</b>		
Seafeld Road concrete column replacement	-	16 Columns
Manor Ave concrete column replacements	-	7 columns
<b>Column/Cable replacement – 5/6 m Height</b>		
Painting	-	
Stockethill Area – new supply points	-	3 pillars and 6 live services
Foresterhill Road North inset to Murdos	-	4 concrete columns
Dinbaith Place	-	
Jura Place	-	
Kings Gate Inset	-	7 columns
Fittick Place Lane	-	Additional columns
Laurel Grove	-	Additional columns
Lewis Road	-	Car parks
Marchburn Area	-	Network renewal
Sheddocksley Road – Ph2	-	13 columns
Mearns Street	-	Additional lights
Morningside Avenue & Terrace concrete column replacments	-	33 columns
Arnage Cres/ Dr/ Gdns Concrete Column replacements	-	6 columns
Craigendarroch PI/ Gairnshiel Ave, PI/ invercauld gdns Concrete Column replacements	-	11 columns
Whinhill Gardens Concrete Column replacements	-	5 columns
Gillahill Road/ Place Concrete Column replacements	-	4 columns
Hawthorn Crescent Concrete Column replacements	-	2 columns
Stroma Tce/ Tiree Crescent/ Jura PI/ Bute Way Concrete Column replacements	-	22 columns

## Appendix D – Tier 1

Proposal	Description of work	Overall Budget
T1-01 - Walking and Wheeling	Interventions to improve walking and wheeling provision on the network. Schemes to include path improvements at Hazlehead, Old Lang Stracht; dropped kerbs at Wellington Street and Schoolhill; footway and crossing improvements citywide; wayfinding provisions.	£557,000.00
T1-02 - Safety at Schools	Measures to support and encourage walking and cycling to school including missing path network, build outs and access improvements.	£80,000.00
T1-03 - Cycling	Introduction of measures to support cycling including storage and path improvements.	£50,000.00
T1-04 – Beach Masterplan Phase A	The development of the Beach is progressing with active travel at its core. Segregated walking and cycling routes and supporting infrastructure throughout the site will be delivered using this funding.	£1,000,000.00
<b>Total grant allowance</b>		<b>£1,687,000</b>

## Appendix E – Footway Resurfacing

Scheme	Location and description of works	Area (m <sup>2</sup> approx.)	Estimated Cost
Anderson Road	Full footway between Great Northern Road and Clifton Road	400	-
Queen's Road	Southside footway between Forest Avenue and Bayview Road South	1112	-
Union Grove	Full footway between Ashley Road and Forest Avenue	1300	-
Holburn Street	West footway between Union Street and Union Grove	369	-
Sunnybank Road	Section of footway outside Sunnybank School	681	-
Stronsay Crescent	Full footway	965	-
Clifton Place	Full footway	655	-
Springhill Road	West footway between Sheddocksley Road to Sports Centre	446	-
Fairley Road	West footway between Kingswood Drive and Old Skene Road	987	-
Cairngorm Gardens	Full footway	1129	-
Oakhill Road	Southside footway	1266	-
Grandholm Street	Full footway	346	-
Queen's Road	South footway between Angusfield Avenue and Queen's Parade	1267	-
Crown Street	Full FW between West-side from Ferryhill Road to Rosebank Terrace – previously committed – works completed		-
Manor Avenue	Full FW North-side from Manor Walk to end of Logie Terrace – previously committed		-
Skene Street	Full FW South-side outside Library – previously committed		-
Howes Crescent	South footway – previously committed		-

Ferryhill Terrace	Full FW North-side – previously committed		-
Holburn Street	As required – previously committed – works completed		-
Forest Avenue	Full FW East-side between Queen's Lane South and Gladestone Place – previously committed		-
<b>Total</b>			<b>£1,788,000</b>

## Appendix F – Footway Resurfacing - Reserve List

<b>Scheme</b>	<b>Location and description of works</b>	<b>Area (m<sup>2</sup> approx.)</b>	<b>Estimated Cost</b>
Angusfield Avenue	Full footway between Springfield Avenue and Queen's Road	613	-
Coronation Road	Various sections between Crown Crescent and North Deeside Road	1300	-
Great Northern Road	South footway between King Street and Deer Road	480	-
Hazledene Road	South footway between Craigiebuckler Avenue and Woodburn Place	233	-
Riverside Drive	Footway between Riverside Place and Riverside Terrace	1091	-
Stronsay Drive	East footway between Stronsay Crescent and Stronsay Place	494	-
Pitmedden Crescent	Full footway between Two Mile Cross and Pitmedden Terrace	1250	-
Rubislaw Park Road	East footway	401	-
Garthdee Road	Various Sections		-
<b>Total</b>			<b>£636,200</b>

## Appendix G – Carriageway Resurfacing

<b>Scheme</b>	<b>Location and description of works</b>	<b>Area (m<sup>2</sup> approx.)</b>	<b>Estimated Cost</b>
St Andrews Street	Between George Street and Charlotte Street	1100	-
Guild St	Bridge only	1350	-
Holburn Road	Whole Road, from Great Western Road to Holburn Street junction	3100	-
Greenbank Road	From Greenbank Crescent to entrance of Biffa Waste Management	4000	-
Braehead Way	Various Locations	2000	-
Groats Road	Various patches between Skene Road and Tie in with existing works	500	-
Manor Avenue	Between Provost Rust Drive and 48 Manor Avenue	3600	-
Bryron Crescent	Whole carriageway	2900	-

Skene Road	Section between Five Mile Garage and The Lodge, eastbound	5200	-
Charleston Road	Between Longcraig Street and Chalreston Crescent	2100	-
Garthdee Road	Various Locations	2200	-
Gray Street	Between Holburn Street and Broomhil Ave	1300	-
Nigg Kirk Road	Whole carriageway	4500	-
Marchburn Drive	Between Granitehill Road and Marchburn Road	2600	-
Coldstone Avenue	Lockblock area between 22 and 28 to be replaced with tarmac	310	-
New Park Road	Whole carriageway	1100	-
Riverside Drive	From junction at Polmuir Road to car park at Bon Accord Glass	2100	-
Lilybank Place	Whole carriageway	1250	-
Wallacebrae Road	From junction with Laurel Ave to 2nd inset road	600	-
South College Street Roundabout	Whole roundabout	1200	-
Dominies Road	Whole carriageway	1200	-
Chapel of Stoneywood – Fairley Road	Section with High Friction Surface – Birchmill bend	750	-
Gladstone Place, Woodside	Whole carriageway	2200	-
Bank Street, Woodside	Whole carriageway	300	-
Smithfield Drive	from Provost Rust Drive to Clarke Street	3600	-
Gaitside Terrace	Whole carriageway	1100	-
Wellington Road	As required		-
Blackness Road	Various locations	6600	-
Malcolm Road	Surface Dressing	17500	-
Pitmedden Road	Surface Dressing	30000	-
Whitestripes Road	Surface Dressing	19000	-
Patching	Various locations as required	TBC	-
Cameron Way	Whole Road – surface treatment – Previously committed	1500	-
Beaconsfield Place	Whole road – surface treatment – Previously committed – works done	4000	-
Albyn Lane	East end section plus patching – previously committed	1200	-
Crombie Road	Patching at business ends – previously committed	150	-

Birkhall Parade	As required – previously committed – works done	4800	-
Pitmedden Road	North of Dyce Drive – patch as required – previously committed – Works completed	11,000	-
St Machar Dr	Roundabout with Gt Northern Road and section to east of Tedder Road – Previously committed	31,000	-
Westfield Road/Rosemount PI junction to Mid Stocket Road junction	Westfield Road/Rosemount PI junction to Mid Stocket Road junction – previously committed	1500	-
Gairsay Drive/Road	Various areas of surfacing – previously committed – works done	1000	-
Hammerfield Avenue	Whole road – previously committed – works completed	4500	-
Viewfield Road	Queens Road to Keppleston Gardens – previously committed – works completed	1345	-
Lochside Road	Various schemes – previously committed – works completed	4800	-
Craigieburn Park	Adopted section – previously committed – works completed	800	-
Clarke St	Whole road – previously committed – works completed	800	-
<b>Total</b>			<b>£4,345,000</b>

## Appendix H – Carriageway Resurfacing – Reserve List

<b>Scheme</b>	<b>Location and description of works</b>	<b>Area (m<sup>2</sup> approx.)</b>	<b>Estimated Cost</b>
Union Row, Dyce	Whole road including Merrivale	900	-
Leggart Terrace	Between junction at Stonehaven Road Roundabout and Leggart Road	2850	-
Albert Lane	Between Fountainhall Road and Prince Arthur Street	1400	-
Albyn Lane	As required – between St. Swithin Street and No. 33	950	-
King Street	Various sections – From 463 King Street-Old Machar Medical Practice	3900	-
Marchburn Crescent	Whole carriageway excluding inset road	2900	-
Howe Moss Drive	As required – from AFS Technologies to 50m past Howe Moss Place	2200	-
Farburn Terrace	Between roundabout at Farburn Terrace and Cordyce View	2100	-
King George VI Roundabout	Whole roundabout	850	-
Wellington Road @ PED crossing and various sections	From Queen Elizabeth roundabout to Grampian Place – southbound and various sections	1700	-
Linksfild Road	Various sections	500	-
Wellington Street	Various – from Roundabout to York Street	1900	-
Greenburn Road	From Greenburn Drive to Bankhead Avenue	1800	-
Deeview Road South	Various – from Junction with St Devenick's Place to Park Brae	1800	-
Caisedykes Road	From Law's Road to No.48	2500	-

Pitmedden Crescent	Whole Carriageway	2500	-
Ivanhoe Road	Whole Carriageway	3200	-
Cummings Park Drive	Whole Carriageway	3100	-
Persley Crescent	Whole Carriageway	1100	-
Hartington Road	Whole Carriageway	1800	-
Springfield Road Inset	Whole Carriageway	700	-
Craigton Terrace	Whole Carriageway	1950	-
Boyd Orr Avenue	Various sections	930	-
Mansefield Road	From Balnagask Road to Glenbervie Road	1850	-
Seaton Place East	From Seaton Drive to dead end	3000	-
Ruthrieston Circle	Whole Carriageway	3000	-
		<b>Total</b>	<b>£2,885,250</b>

## Appendix I – Drainage

Location and description of works	Estimated cost
Major drainage works	£75,000
Replacement of gullies	£50,000
Investigation and design works	£25,000
<b>Total</b>	<b>£150,000</b>

## Appendix J – Weak and major bridge repairs

Location and description of works	Estimated cost
Cults Square Bridge	-
Queen Elizabeth Bridge joint replacement	-
Parkhill Bridge	-
Maryculter Scour	-
Maryculter Bridge Painting	-
Union Bridge Painting preparation works	-
Burnside Road Bridges	-
Ruthrieston Road Bridge	-
City Wide miscellaneous bridge works	-
Bridge Special inspections and SV assessments	-
<b>Total</b>	<b>£1,360,000</b>

## Appendix K – Signage

Location and description of works	Estimated cost
Road sign replacement – various locations	£30,000
<b>Total</b>	<b>£30,000</b>

## Appendix L – Flooding and coastal protection schemes

Scheme	Estimated Cost
SGA/SWMP/FRMPs	-
Small watercourse improvements (flooding attenuation)	-

Flood Risk Reduction Improvements (at known flooding locations)	-
Stronsay Hake Replacement	-
Allenvale permanent solution design	-
CCTV installation on watercourses	-
Jesmond Drive - input to SW assessments	-
Riverside Drive design & works	-
Langstracht Drainage	-
Merchant Quarter - input to SW assessments	-
Coastal revetments and structures – survey / study & major/minor works (slopes, steps, railings, ramps, groynes & blocks)	-
Kingswells Old Skene Road/ John Arthur Court	-
Reinstatement coastal defences Greyhope Road	-
<b>Total</b>	<b>£800,000</b>
Coastal Protection - Aberdeen Beach Seawall	£2,000,000
Coastal Change Adaption Plan	£298,000

## Appendix M – A92/A96 De-trunked programme

### Carriageway

Scheme	Location and description of works	Area (m <sup>2</sup> approx.)	Estimated Cost
Persley Roundabout		2400	-
		<b>Total</b>	<b>-</b>

## Appendix N – A92/A96 De-trunked programme – Reserve list

Scheme	Location and description of works	Area (m <sup>2</sup> approx.)	Estimated Cost
Various locations	As required	-	Up to £250,000

## Appendix O – Road Safety Improvement Fund

DESCRIPTION OF WORK		Overall Budget
RS04 Driver Education	Permanent vehicle activated signs at key corridors in the city, completing the scheme started last financial year. And portable speed indicator devices for short term use in multiple locations.	£46,000
RS06 Route Action Measures	Route action work on various routes and locations citywide that have been identified for improvements from the annual accident scan.	£50,000
RS07 Location Specific Actions	Hilton Drive/ Hilton Road junction improvements	£65,000
	Signing and lining change at C5k junction	£25,000
	<b>Total grant allowance</b>	<b>£186,000</b>

## Appendix P – Road Safety Fund – NHC

DESCRIPTION OF WORK	Overall Budget
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RS01 Road Safety	Implementation of small-scale infrastructure changes at locations identified through accident studies. Including traffic signal calibration and pedestrian island upgrades.	£80,000
RS02 Road Safety Plan	Monitor road traffic collision data and determine areas of focus.	£5,000
RS03 Road Safety Promotion	Investigate option of a road safety resource for schools and communities.	£25,000
RS04 Traffic Management	Investigate and implement traffic management measures across the city network to improve safety for all road/ transport users.	£90,000
	Total	£200,000