

Transport and Environment Committee

10.00am, Thursday, 1 March 2018

Road, Footway and Bridges Investment – Capital Programme for 2018/19

Item number	
Report number	
Executive/routine	Executive
Wards	All Wards
Council Commitments	15 , 16 , 17 , 19

Executive Summary

This report seeks approval for the allocation of the Road, Footway, Street Lighting and Traffic Signals and Structures Capital budgets and programme of works for 2018/19.

The carriageway and footway schemes listed in this report were selected for capital investment using a scheme of prioritisation which uses condition assessment scores, prioritisation criteria and weightings.

The budget allocation and lists of maintenance schemes in this report aim to ensure that the condition of roads and footways improve, whilst fulfilling the objective that the prioritisation reflects and supports the Council's Local Transport Strategy objectives and, in particular, the Active Travel Action Plan.

Road structures assets are maintained in accordance with national standards and Government legislation. Excessively high maintenance costs are avoided, as far as possible, by undertaking regular condition inspections and prioritising required work.

Footway Schemes	Ward Number	Council Ward	Area (sqm)	Raw Score	Usage Multiplier	Prioritisation Score
Strathalmond Park	1	Almond	1122	17.00	1.2	20.40
West Caiystane Road	8	Colinton/Fairmilehead	494	17.00	1.2	20.40
East Caiystane Place	8	Colinton/Fairmilehead	442	17.00	1.2	20.40
Dreghorn Park	8	Colinton/Fairmilehead	981	17.00	1.2	20.40
Blinkbonny Terrace	6	Corstorphine/Murrayf'd	690	17.00	1.2	20.40
Corstorphine Bank Terrace	6	Corstorphine/Murrayf'd	463	17.00	1.2	20.40
Baberton Mains Hill	2	Pentland Hills	765	17.00	1.2	20.40
Downie Terrace	6	Corstorphine/Murrayf'd	458	17.00	1.2	20.40
St John's Gardens	6	Corstorphine/Murrayf'd	148	17.00	1.2	20.40
Standingstone Road	1	Almond	743	17.00	1.2	20.40

Proposed Capital Street Lighting Programme

April 2018 – March 2019

Area	Location	Comments
City Wide	Various ancillary works	Revenue Column/Lantern replacements transferred to Capital
West	South Queensferry - replacement of 5th core cable network	Commitment to local Councillor due to Scottish Power faults
City Centre	Royal Mile Closes	General improvement scheme linked to obsolete equipment.
City Wide	Parks Lighting	General improvement scheme linked to obsolete equipment.
City Wide	City wide - street lighting renewal schemes	General improvement scheme linked to obsolete equipment and poor lighting levels.
City Wide	Illuminated traffic islands and traffic signage	General improvement scheme linked to obsolete equipment.
City Wide	Replacement of Test Failed Columns	Structurally deficient lighting and traffic signage columns.

Proposed Bridges Budget Allocation & Programme

April 2018 – March 2019

Structure Name	Work Required
ST MARKS BRIDGE	Bearing replacement, grouting of post tensioned tendons, deck waterproofing and structural repairs
Market Street	Repairs to structure
Great Junction Street	Principal Bridge Inspection, Intrusive Investigations, Assessment of load carrying capacity and recommendations for repairs
Belford Walkway	Replacement of Structure
Morrison Street	Bridge refurbishment