

Appendix B – Proposed Bus Lane Enforcement Programme Projects 2017/18

	Project Name	Description of Work	Funding Amount	Score (Project Relevance to LTS)
1	Contingency	Contingency allowance for 17/18 programme.	£30,000	N/A
2	Strategic Roads Maintenance	Contribution to Strategic Road Maintenance.	£450,000	N/A
3	Transportation Team member	Full time member of staff to support, manage, promote, improve and deliver the Local Transport Strategy.	£53,100	N/A
4	Traffic Management – Offshore Europe 2017	Traffic management costs associated with the Offshore Europe event in September 2017.	£40,000	165
5	Urban Traffic Control (UTC) Hardware Upgrade	Upgrade of the server hardware for the UTC System, which will enable both the operating and UTC software to be upgraded to the most recent versions. This will also enhance the resilience of the network by deploying additional capacity to ensure continual operation during periods of failure. The upgrade to SCOOT MMX will be part of the upgrade.	£55,000	128
6	Access from the South	Appraisal of additional option for improving capacity over the River Dee through the Access from the South Bridge of Dee Study STAG (Scottish Transport Appraisal Guidance) Part 2 Appraisal.	£30,000	112
7	Flood Operations	Expansion of the new Urban Traffic Management and Control (UTMC) Common Database system to enable specific capabilities around flood monitoring and operations. Project would involve a new software module to allow various weather condition and monitoring stations to be monitored and, along with SEPA data, predict and manage potential flood risks.	£40,000	112
8	Cycling Officer (I Bike)	Funding to maintain the recently-established post of Cycling Officer during the 2017/18 and 2018/19 school years. The post is part-funded by Sustrans, with the post holder directly employed by Sustrans. In order to allow the project to continue, the Council is required to fund 50% of the costs of the post: Year 1 - £31,757 (with a £10,000 contribution from Cycling, Walking and	£53,757	110

		Safer Streets, £21,757 required from BLE); Year 2 - £32,000.		
9	Glashieburn School Path	Construction of a formal pedestrian and cycle path, following the existing desire line running between Newburgh Road and Glashieburn School, incorporating drainage provision. The upgrade will also enable pupils travelling from the west of the school to avoid the busy front entrance, with safety benefits for all users.	£20,000	110
10	Variable Message Signs (VMS)	Deployment of 3 VMS on the strategic corridors leaving the city and on the approaches to both the existing trunk road network and the AWPR. This will allow a better management of user route choice during network events and will also provide details of journey times to the AWPR. This will aim to encourage the uptake of route choice along the AWPR where possible. Current proposed locations are: Westburn Road (westbound) west of Foresterhill Road; Great Northern Road (westbound) and Wellington Road (Southbound), south of Craigshaw Drive.	£165,000	105
11	Westfield Park (Core Path 13)	Reinstatement of a pedestrian and cycle path through Westfield Park.	£36,000	99
12	Northfield Cycle Maintenance Workshop and Bike Hire Project	Funding for an Adventure Aberdeen tutor to deliver monthly cycle maintenance courses and initial setup of cycle maintenance workshop in the centre's garage workshop, in partnership with Cummings Park Community Centre. This would allow for targeted cycle maintenance classes to residents / young people in the Northfield area, as well as providing access to bicycles to other interested participants / groups across the city (both youth and adult).	£11,000	99
13	Automatic Number Plate Recognition (ANPR) Journey Time Monitoring	Deployment of ANPR cameras on the Wellington Road and A944 corridors (approx 25 or as budget allows) to provide high accuracy journey time information, with the potential to collect data on vehicle types and emissions. It would also allow the segregation of data by mode.	£50,000	80

14	Windmill Brae/ Langstane Place Night Time Traffic Measures	Design of night time traffic management measures along Langstane Place and Windmill Brae to improve safety and create a pedestrian friendly environment to support the night time economy in the City Centre.	£20,000	80
15	Bus Shelter Replacement	Replacement and upgrade of 15 existing bus shelters within Aberdeen City with associated infrastructure improvements such as electrical supply, lighting and raised bus boarding kerbs where required. Proposed shelter replacements will also be easier to maintain and have a good length lifespan.	£100,000	63
16	Supported Bus Services	Provision of subsidy for non-commercial, socially inclusive local bus services for a year, augmenting the commercial bus network and filling gaps in provision of the local bus network. These services will encompass: 1.Kingswells Village 2. Dubford / Denmore 3. Airlink Dyce Rail Station - Aberdeen International Airport.	£120,000	63
17	Aberdeen City Hydrogen Energy Storage (ACHES)	Contribution to the revenue costs of the first two years of ACHES hydrogen refuelling station and storage facility at Langdykes Road in Cove whilst it establishes itself as a revenue generating asset to the city. Year 1 - £62,842 Year 2 - £44,989	£107,831	56
18	Electric Vehicle Charge Points Warranties and Maintenance	To cover the cost of extended maintenance and warranty agreements on 21 electric vehicle charge points (EVCPs) in Aberdeen for 12 months.	£12,250	33
19	Fuel Cell Garbage Trucks	Purchase of two Hydrogen Fuel Cell Bin Lorries to be operated within ACC's existing fleet.	£338,000	8