## Appendix 5

## Examples of schemes eligible for funding (Integrated Transport Block Capital Programme Fund 2014/15)

Scheme / Costs	Estimated Costs*	Objective Addressed	Pros	Cons
Traffic Regulation Orders (TRO's) - generally to prohibit parking (including verge or pavement parking)	Approx £1,000 to £4,000 depending on extend of scheme		<ul> <li>May assist with regulation of areas of concern</li> </ul>	<ul> <li>Will need formal advertisement</li> <li>Can have significant effect on businesses or residents</li> <li>If too onerous, drivers may not willingly comply leading to enforcement burden</li> </ul>
Pedestrian refuge islands	Approx £13,000		<ul> <li>Provides a staging area enabling pedestrians to cross roads in two 'bites'</li> <li>Can contribute to speed management acting as a form of calming device.</li> </ul>	<ul> <li>Require a minimum road width (depending on traffic route e.g. buses)</li> <li>Can restrict parking nearby and may need an additional TRO</li> </ul>
Dropped crossings	Approx £1,600		<ul> <li>May assist people with mobility issues; prams and the elderly.</li> </ul>	
Traffic Calming (Physical Measures)	Dependent on scheme area covered		<ul> <li>Variety of types can be used including road humps; cushions; chicanes; build outs</li> <li>Self enforcing measure working 24/7</li> <li>Effectively guarantees speed reduction and unlikely to need further (police) enforcement action</li> </ul>	<ul> <li>Will need formal advertisement</li> </ul>

		in scheme area
20mph Speed Limit Orders	Dependent on scheme area covered	<ul> <li>Ideally need to be considered as part of an area approach to speed reduction</li> <li>Can reduce traffic speeds</li> <li>Not as costly as physical measures</li> <li>Will need formal advertisement</li> <li>Generally not self enforcing and may need police presence to enforce</li> <li>Generally not as effectiv at reducing speeds as physical measures</li> </ul>
Traffic Signs and Road Markings	£200 - £3,000 but varies on scheme extent and type of signs/marking required	<ul> <li>Comparatively inexpensive</li> <li>Some measures may need TROs</li> <li>Must comply with DfT regulations and need to be consistent with national policy/application</li> </ul>
Cycle Lane Marking		<ul> <li>Comparatively inexpensive</li> <li>Require a minimum road width (depending on traffic route e.g. buses) and may need an additional TRO</li> </ul>
Vehicle Activated Signs	£7,000 – £9,000	<ul> <li>Visually prominent</li> <li>Impactive on those drivers triggering the unit</li> <li>Need good location for solar power</li> <li>Need to comply with DfT regulations for type and settings</li> <li>Over provision dilutes impact of message</li> </ul>
Cycle Parking Provision	£250	<ul> <li>Comparatively inexpensive May be difficult to site in some circumstances</li> </ul>
Bitumen cycle path	£110 per metre	Assists/encourages off road May be difficult to obtain cycle use

Puffin/Toucan Crossings	£67,000 - £80,000	<ul> <li>Assists pedestrians to cross</li> </ul>	•	Will need formal advertisement Can restrict parking due to controlled area
Pedestrian dropped kerbs	£1,600 per pair	<ul> <li>Assists mobility for people with mobility issues, the elderly and people with prams etc</li> </ul>		Some locations may not be practicable and may need additional work

\*It should be noted that the costs identified above are indicative estimates and are for guidance purposes only. There are a range of factors including unknown Statutory Undertakers costs that may not be apparent from an initial inspection. A full cost appraisal will determine the actual cost for a particular request. The list is not exclusive, and other measures can be considered.