

Appendix C

Summary of Green Investment Fund Projects

Department	Team	Project Title & Summary	Environment Strategy Actions Supported	Location	Cost
Place	Conservation	<p>Green Spaces Habitat Improvements:</p> <ol style="list-style-type: none"> Habitat management works on 5 Sites of Special Scientific Interests (SSSIs) to remove encroaching scrub and remove invasive plant species at 2 sites. Habitat management works to benefit Local Wildlife Sites and non-SSSI Green Spaces sites supporting priority species. Production of 2 management plans to allow designation of two new Local Nature Reserves (already identified) to contribute to target of 5 LNRs. 	1, 3, 5 and 6	Countywide	£34,250
Place	Development & Partnerships	<p>Mansfield Bus Station Improvements:</p> <ol style="list-style-type: none"> Halogen lighting changed to LED at a cost of £37,000 - estimated annual carbon saving of 3,400 kgCO₂e, annual cost saving of £2,000. Solar panel installation at a cost of £115,000 - estimated annual carbon saving of 9,000 kgCO₂e, annual energy offset of £5,000. 	18, 19 and 20	Mansfield	£152,000
Place	Development & Partnerships	<p>Mobility Hub Infrastructure Improvements:</p> <p>Pilot of photovoltaic glass to power bus shelter lighting and the digital information provision in the mobility hub in Ollerton. This will support future investment decisions, particularly the procurement of the new advertising shelter contract in 2024/25.</p>	18 and 20	Newark & Sherwood	£20,000
Children, Families & Cultural Services	Notts Outdoors	<p>Future Footprints:</p> <p>Further improvements to The Mill Adventure Base to reach carbon neutrality. Increase size of solar PV system to provide 100% of centre's electricity (£80,000). Install Netbiter data collector to site's energy meters and store energy use in the cloud storage (£65,000). Install 4 x 22kW 3 phases, fully load balanced EV chargers (£5,000).</p>	18, 19, 20 and 48	Ashfield	£150,000 (£75,000 – Green Investment Fund, £75,000 available from Additional Capital for Energy fund)

Place	Traffic Management	Replace School Parking Enforcement vehicle for electric: The school parking enforcement runs 3 vehicles around the county, patrolling and enforcing school entrances and zigzag areas to ensure parking restrictions are being adhered too. These vehicles not only enforce but are visible across the county daily. The funding is to replace one of those vehicle's (£38,000) as it is near to the end of its life and any additional EV charge points required (£10-12,000) to support the transition.	42, 45 and 48	Countywide	£50,000
Place	Conservation	Woodland Creation at Willey Wood Farm: Willey Wood farm is being acquired to help towards our Climate for Change Programme. The funding will support the creation of a new native broadleaved woodland with over 75,000 trees to be planted on the land. The scheme will help the Authority meet the 2030 carbon neutrality target. Registration of scheme with Woodland Carbon Code provides potential for further carbon trading.	4, 6, 7, 21, 24 and 58	Broxtowe	£218,750
Place	Flood Risk Management	Burton Joyce Natural Flood Management Burton Joyce has a historic record of fluvial flood risk with pluvial flood issues also present. Following a Natural Flood management (NFM) scoping study in March 2022 to assess the feasibility of NFM within the upper catchment of the Crock Beck, Burton Joyce, the study identified NFM options which would temporarily attenuate water to reduce downstream discharge whilst promoting environmental benefits. Leaky barriers will be installed to create a stream wood introduction, these barriers will reduce high flows. 250 native trees species will be planted, and the site will provide a new enhanced habitat for wildlife.	2, 4, 7, 25, 27, 59	Gedling	£34,500
Place	Investing in Nottinghamshire Programme	Cycle Shelter at Middle Street office, Beeston To create a secure cycle storage facility for NCC staff to use at the Middle Street Office in Beeston. Currently approximately 6 staff cycle and store their bikes in the office, which is not ideal. The project would provide the necessary storage and encourage others to take up active travel.	28, 44, 52	Broxtowe	£15,000
Place	Contract Management/Via East Midlands	Greener Streets Across the County there are over 900 empty tree pits on highway streets. The project involves filling the tree pits of one street within each 7 Districts, with the potential to plant up to 70 native trees.	4, 41, 54, 59	All 7 Districts	£40,000
Place	Contract Management	Green Cars The project supports the greening of the fleet by 50% target by 2025. The funding ask is the cost of the difference between conventional powered vehicles and electric vehicles. For example, a new diesel transit costs £33,000 and a new electric transit costs £60,000, therefore the ask is for the £27,000 difference. The funding will support the replacement purchase of an electric Mellor High Floor tail lift bus for the Transport & Travel Services fleet.	43, 46, 47	Various	£80,000 (Application total £359,000)

Place	Conservation	<p>Green education shelter, Cotgrave Country Park</p> <p>Install a green roofed shelter to provide an educational space for local schools to visit all year round and for local community groups and volunteers at the Country Park. It's hoped the improved facilities would encourage young people to become more engaged with the environment around them and increase volunteer numbers.</p> <p>The shelter will be constructed of metal with an open sided structure with green living roof and seating. Benefitting both wildlife and people.</p>	6, 58	Rushcliffe	£50,000
Place	Development & Partnerships	<p>Bus station smart cycle storage pilot</p> <p>Installation of secure cycle parking facilities at Mansfield Bus Station (initial pilot, could be extended to Worksop & Retford stations) to support the growing demand for active travel for first and last mile of passengers' journeys. The cycle storage would benefit staff and the wider community.</p>	44, 47	Mansfield	£30,000