Appendix 3 – Capital budget and pipeline priorities

The current approved capital programme, as at period 9 in 2021/22, is shown below alongside the funding to be used. Details on potential future investment opportunities are also shown, but these remain subject to approval.

Recognising the role that capital investment can take in driving reductions in carbon emissions, the Executive agreed in February to adopt the Manchester Low Carbon Build Standard for future capital projects. The business case for any capital project is also required to include carbon reduction methods for both the project progression stage, for example during building works, and the ongoing lifecycle once completed. The Carbon Reduction Programme, augmented by the Public Sector Decarbonisation, is investing in energy-efficient measures across the Council's estate, including solar panels, heat pumps, and battery installations. Alongside this, the Civic Quarter Heat Network is now operational, reducing the City's CO2 emissions and improving air quality in the city centre by reducing emissions of oxides of nitrogen.

This approach is being embedded across the programme, with schemes such as the refurbishment of the National Cycling Centre including proposals to replace the existing plant within the building with green technology to reduce emissions and remove gas as an energy source. The This City project, building a new supply of accessible and market homes, has sought to include providing sustainable homes at the core of the design principles for the project.

Similarly, the Strategic Regeneration Framework for Victoria North has established low-carbon principles for the regeneration of the area, with the plans for the area including provision of good quality active travel, and work is ongoing to seek to ensure that proposals for development are Fabric First and thermal efficient, alongside other measures such as heat pumps and solar panels. Further to this, active travel schemes are being created across the highway and footway network to promote walking and cycling. The electrification of the waste fleet has also begun, with electric charging points being installed at the Hammerstone Road depot.

Approved Capital Programme

	2021/2	2022/2	2023/2	2024/2	
Service Area	2	3	4	5	Total
	£'000	£'000	£'000	£'000	£'000
Waste - Electric Refuse Vehicles	9,185	ı	•	ı	9,185
Waste - Other	775	350	-	-	1,125
Carbon Reduction Programme	2,662	7,201	6,801	5,000	21,664
Public Sector Decarbonisation Programme	17,602	1	-	1	17,602
Parks Development Programme	1,082	3,574	4,685	903	10,244

Parks - Other	939	839	-	-	1,778
Total	32,245	11,964	11,486	5,903	61,598

Funding of Approved Capital Programme

у предоставания	2021/2	2022/2	2023/2	2024/2	
Service Area	2	3	4	5	Total
	£'000	£'000	£'000	£'000	£'000
Grant	17,602	-	-	-	17,602
External contributions	648	-	-	-	648
Revenue Contribution to Capital	-	ı	1	-	-
Capital Receipts	-	•	ı	-	-
Borrowing	13,995	11,964	11,486	5,903	43,348
Total	32,245	11,964	11,486	5,903	61,598

Future Investment Priorities

The following projects are potential future investment opportunities, which may be brought forward in the future:

- The Council is exploring the possibility of investing in a solar farm to reduce the carbon emissions linked to energy use, either directly or through a purchase power agreement.
- Capital investment to support carbon reduction measures on the Council's corporate estate remains a significant priority.