

Appendix 1: Manchester City Council Actions 2020-25

1. Buildings and energy

Introduction				
<p>The energy used within buildings made up 69% of the Council's direct CO₂ emissions in 2018/19 and approximately 72% of the citywide CO₂ emissions. The use of fossil fuels (particularly coal) within the National Grid has fallen significantly in recent years as the grid has become decarbonised. Renewable energy such as wind, solar and hydro only represented 2.3% of the UK power supply in 1990 but now contributes 26.5%. Further decarbonisation of the National Grid will deliver significant reductions to the Council's and the city's carbon emissions but local action is needed to reduce the use of energy via the retrofitting and refurbishment of buildings, and generating energy through a variety of renewable sources.</p>				
Commitment				
<p>Reduce the CO₂ emissions from the Council's operational estate and streetlighting by at least 50% by 2025 and put in place plans for a further 50% reduction between 2025 and 2030. Support building retrofit and energy generation across the city's buildings and ensure all future development across the city is as close to zero carbon as possible.</p>				
Council				
Ref	Action	Owner	Project Cost or funding in place	Annual Carbon Saving (tCO ₂)
1.1	<p>Deliver.....Complete Phase 1 and Phase 1 (a) of the Carbon Reduction Plan and secure funding and delivery mechanism for future phases which will run from 2020-25. The 'reduce, produce, connect' approach will be utilised including the following activities: Phase 3 retrofit programme; a Zero-Carbon Building retrofit (pilot project); a Building Management System programme; Solar PV generation programme on buildings; Boiler replacement programme / gas phase out (heat pumps)</p>	Corporate Estate and Facilities		

	<p>To achieve.....</p> <p>Completion of Phase 1 Buildings Carbon Reduction Programme Completion of Phase 1 (a) Buildings Carbon Reduction Programme (ERDF Supported) Establish Phase 2 of Carbon Reduction Programme 2020-25</p> <p>By.....There will be a sequenced approach to delivery across the operational estate, completed in line with the agreed carbon budget. March 2020-2025 and March 2025-2030.</p>		<p>£7.6m (in place) £2.6m (in place) £15m (priority in Capital Strategy pending final approvals)</p>	<p>1,400 400 3,000</p>
1.2	<p>Deliver.....A Manchester Build Standard / Standards to be used going forward for new buildings, extensions and refurbishments and embed within decision making processes.</p> <p>To achieve.....Lower carbon construction and more energy efficient end use in buildings.</p> <p>By.....End of 2020</p>	Capital Programmes	Funding from additional Capital Fund budget.	TBC
1.3	<p>Deliver.....A Buildings and Energy Strategy for the Council.</p> <p>To achieve.....An agreed strategy setting out the response to the climate emergency across the Council's operational estate including continued procurement of green energy, infrastructure to support the roll out of electric vehicles, generation and storage.</p>	Corporate Estate and Facilities; and Energy Management Unit	Funding place via existing staff resource.	No

	By..... April 2020			
1.4	<p>Deliver.....A feasibility and business case for a large scale energy generation scheme from large scale Solar PV and Onshore and Offshore Wind on Council land and buildings, or sites in third party ownership. This will include an assessment of the different business models available in terms of capital cost, commercial risk and speed of deliverability.</p> <p>To achieve.....An understanding of the benefits, viability, costs and risks of investing in large scale energy generation to generate zero carbon energy.</p> <p>By.....December 2020</p>	Corporate Estates and Neighbourhoods	Funding from additional Capital Fund budget	7,000
1.5	<p>Deliver.....Complete roll out of Street lighting LED replacement and investigate ways to further reduce consumption and improve efficiency.</p> <p>To achieve.....8,400 tonnes of CO₂ per annum when completed, 220 tonnes for 2020/21.</p> <p>By.....End of 2020</p>	Neighbourhoods	£32.8 million funding in place	220
1.6	<p>Deliver.....Complete the Civic Quarter Heat Network (CQHN) and connect to all buildings including the Town Hall in 2023/24.</p> <p>To achieve.....1,600 tonnes CO₂ per annum from 2020/21 and at least 6,400 tonnes CO₂ between 2020-25.</p> <p>By.....First year of operation will be 2021. Town Hall to connect in 2023/24.</p>	CQHN Board	£26 million funding in place	1,600
City				

Ref	Action	Owner		
1.7	<p>Deliver.....Undertake a stock condition survey across the Private Rented Sector and develop a segmentation approach to domestic properties including social housing, owner occupier and private rented sector. Work with Manchester Housing Providers Partnership and their Zero Carbon Working Group to ensure all social housing properties are on a path to zero carbon.</p> <p>To achieve.....A better understanding of the energy efficiency requirements and interventions required across the city's housing stock. To provide intelligence to develop funding proposals for retrofit, energy generation and future heating solutions.</p> <p>By.....Stock condition survey completed 2021.</p>	Housing and Residential Growth	Funding from additional Capital Fund budget	No
1.8	<p>Deliver.....A comprehensive investment programme to deliver energy efficiency, retrofit and energy generation from solar panels and heat pumps across all of the Council owned properties managed by Northwards Housing and other contractors.</p> <p>To achieve.....A reduction in emissions and energy bills for residents.</p> <p>By.....TBC</p>	Housing and Residential Growth	Housing Revenue Account account plus additional funding sources to be identified	TBC
1.9	<p>Deliver.....Funding programmes in partnership with the Greater Manchester Combined Authority and Government to support retrofit and energy generation across commercial and non-residential buildings.</p> <p>To achieve.....A reduction in emissions and energy bills for businesses and organisations.</p>	Housing and Residential Growth, Finance	Not yet identified	TBC

	By..... Ongoing			
1.10	<p>Deliver.....A Local Energy Plan for Manchester via the Greater Manchester Local Energy Market project.</p> <p>To achieve.....The Plan will identify areas suitable for Solar PV deployment (domestic and non-domestic), battery storage, low carbon heating solutions, electric vehicle deployment.</p> <p>By.....Project starts April 2020</p>	Corporate Estates and Facilities	In place via UK Research & Innovation	No
1.11	<p>Deliver.....Zero carbon commitments are taken into account when any Council owned buildings or land is disposed of or leased to a third party.</p> <p>To achieve.....Better support for third parties to improve the energy efficiency and condition of the building or the end use of the land.</p> <p>By.....April 2020 onwards</p>	Strategic Development	Additional funding may be required.	No
1.12	<p>Deliver.....A new Manchester Local Plan which will set out how the city should meet the needs of a growing, diverse population over the next 15 years, outlining where new development should happen, how green spaces and other environmental facilities should be protected or enhanced, and how transport and other infrastructure will be improved. Utilisation of existing Planning levers and Strategic Regeneration Frameworks to support the city's zero carbon commitments.</p> <p>To achieve.....Use the Council's policy levers and influence to ensure that future development reflects the city's zero carbon commitments and promotes a reduction in carbon emissions, improved green and blue infrastructure, and other associated issues such as the management of grey water.</p>	Strategic Development; Planning and City Policy	Funding to develop the plan in place.	No

	By..... Manchester Local Plan completed by 2023. Existing Planning levers and Strategic Regeneration Frameworks immediately.			
1.13	<p>Deliver.....Partnership work with local and national experts including the UK Green Building Council and property developers.</p> <p>To achieve.....Learning from best practice in building design to ensure that we are able to achieve the best possible standards in new design with respect to carbon performance.</p> <p>By.....Ongoing</p>	Capital Programmes	No	No

2. Transport and travel

Introduction
<p>Transport is a major contributor to the city's CO₂ emissions with just under 30% of total emissions and also impacts on the cleanliness of the city's air. It is also the sector which has seen the least progress in achieving reductions in carbon emissions over recent years. The Council's direct emissions include the waste and recycling fleet (8.3%) and Manchester City Council fleet (2.3%) and staff travel (1.8%). There is an urgent need to shift to sustainable and active travel for Council staff and the city's residents, workers and visitors to reduce CO₂ emissions, improve air quality and improve the city's liveability.</p>
Commitment
<p>Reduce the emissions from the Council's fleet including waste and recycling by approximately 35-45% between 2020 and 2025 by rolling out electric vehicles and charging infrastructure. Support shift to sustainable and active travel through the Council's role in transport planning and work with Transport for Greater Manchester, Greater Manchester Combined Authority and national government to deliver strategic transport infrastructure projects.</p>

Council				
Ref	Action	Owner	Project Cost or funding in place	Annual Carbon Saving (tCO ₂)
2.1	<p>Deliver.....Develop business case and funding to replace half the Biffa waste and recycling fleet with Electric Vehicles alongside associated charging infrastructure.</p> <p>To achieve....Significant reduction in emissions from the diesel waste and recycling refuse vehicles and improved air quality. Ethical procurement of Electric Vehicle batteries to include consideration of environmental and social impact of lithium batteries.</p> <p>By.....Business case for waste fleet early 2020 and funding in 2020/21.</p>	Neighbourhoods	Business case submitted and funding to be identified	900
2.2	<p>Deliver.....Rolling replacement of the Council's Operational Fleet with Electric Vehicle alternatives.</p> <p>To achieve....Significant reduction in emissions from diesel and petrol internal combustion engine fleet vehicles and improved air quality. Ethical procurement of Electric Vehicle batteries to include consideration of environmental and social impact of lithium batteries.</p> <p>By.....Ongoing rolling replacement of lease vehicles.</p>	Neighbourhoods	Business case for replacement	400
2.3	<p>Deliver.....A new Business Travel Policy for Council officers and elected members.</p>	Human Resources Organisational	N/A	100

	<p>To achieve.....Influence over travel choices and promoting sustainable and active travel where possible. Clear communication of Council policy and approval process for travel by taxi and air travel. Domestic air travel and flights to Paris or Brussels to only be approved in exceptional circumstances.</p> <p>By.....April 2020</p>	Development (HROD)		
City				
Ref	Action	Owner	Project Cost or funding in place	Annual Carbon Saving (tCO₂)
2.4	<p>Deliver.....Additional investment which prioritises improvements to the network for cycling and walking, with the development of a number of schemes approved through the GM Mayor's Challenge Fund.</p> <p>To achieve.....These works will supplement other proposals which seek to promote sustainable forms of transport across the city and will support the decarbonisation of transport across the city.</p> <p>By.....Rolling programme of investment.</p>	Highways, Capital Programmes	Funding to be identified through the Capital Strategy and GM Mayor's Challenge Fund with £2.8m already committed.	No
2.5	<p>Deliver.....Work with Greater Manchester Combined Authority, Transport for Greater Manchester and Government to implement the Greater Manchester Transport Strategy 2040 and deliver improvements to the city's Strategic Transport Infrastructure.</p>	City Policy; Highways	Funding for schemes will be identified at the appropriate	TBC

	<p>To achieve.....Strategic projects include: preparations for High Speed 2; delivery mechanism and funding for High Speed North; Metrolink expansion including Tram-Train options; Bus Reform including developing a business case to shift to an entirely electric fleet; and implemented an effective Clean Air Zone.</p> <p>By.....Ongoing</p>		stage.	
2.6	<p>Deliver.....A revised City Centre Transport Strategy with Transport for Greater Manchester and Salford City Council.</p> <p>To achieve..... Improvements to sustainable and active travel and prioritisation of pedestrians and cyclists.</p> <p>By.....2020</p>	City Policy; City Centre Regeneration	Funding in place	No
2.7	<p>Deliver.....Review and act on the findings of the Tyndall Centre for Climate Research to assess how emissions from Manchester Airport can be managed in line with the Paris Agreement. Work with Manchester Airport Group and other local authorities with airports within their boundaries to lobby government to accelerate the decarbonisation of air travel.</p> <p>To achieve.....A reduction in aviation emissions from Manchester Airport which is in line with the Paris Agreement and the findings of the Tyndall Centre for Climate Research.</p> <p>By.....Ongoing</p>	City Policy; Manchester Climate Change Agency	N/A	TBC
2.8	<p>Deliver.....Incentives and support for Council staff to commute to work more sustainably including salary sacrifice schemes for bus, rail and tram; cycle to work scheme; provision of cycling facilities.</p>	Human Resources Organisational	Funding in place.	No

	<p>To achieve.....Increase in the number of Council officers travelling to work by sustainable modes of transport.</p> <p>By.....Ongoing</p>	Development (HROD)		
--	--	--------------------	--	--

3. Reducing consumption based emissions and influencing suppliers

Introduction				
The Council and the city need to reduce consumption of goods and products which have the highest carbon footprint. This requires behaviour change and a shift in what we buy or procure and where it comes from.				
Commitment				
Reduce the consumption on Council premises of single use plastics and other goods which are unsustainable. Influence the city through procurement and commissioning and other levers including licensing.				
Council				
Ref	Action	Owner	Project Cost or funding in place	Annual Carbon Saving (tCO ₂)
3.1	<p>Deliver.....Roll out the additional 10% social value weighting for the environment to take the total social value to 30%. Suppliers will be scored based on:</p> <ol style="list-style-type: none"> 1. The steps that they are already taking to reduce their carbon emissions and their future plans; 	Integrated Commissioning and Procurement	N/A	No

	<p>2. How they monitor their carbon emissions and how they plan to monitor them in the future including during the contract period.</p> <p>To achieve.....Influencing supplier behaviour and reducing carbon emissions from the Council's procurement and commissioning.</p> <p>By.....April 2020</p>			
3.2	<p>Deliver.....Act on the findings of the Tyndall Centre for Climate Change Research into the city's consumption emissions and use this intelligence to inform the specification of tenders for goods and services.</p> <p>To achieve.....A reduction in indirect emissions from the Council's procurement and commissioning activity including consideration of food; water, construction materials; furniture; and ICT equipment.</p> <p>By.....December 2020</p>	Integrated Commissioning and Procurement	N/A	TBC
3.3	<p>Deliver.....Ensure the Council's operational estate and markets are Single Use Plastic Free and that procurement and commissioning reduce their use alongside other packaging.</p> <p>To achieve.....A reduction in the use of Single Use Plastics.</p> <p>By.....Single Use Plastic Free by 2024 in line with the Plastic Free Greater Manchester Pledge</p>	Corporate Estates, Facilities and Neighbourhoods	N/A	No
City				
Ref	Action	Owner	Project Cost or funding in place	Annual Carbon Saving

				(tCO ₂)
3.4	<p>Deliver.....Fund the development of a citywide supplier toolkit focussed on tackling climate change. Also work with Greater Manchester partners to develop a city region approach where possible.</p> <p>To achieve.....A shared approach to procurement and commissioning which can be used by stakeholders in the city and the city region to provide guidance and support for suppliers.</p> <p>By.....December 2020</p>	Policy, Performance and Reform	£15k of funding in place.	No
3.5	<p>Deliver.....Use other levers available to the Council to reduce the use of Single Use Plastics through licensing and events on Council owned land. Continue to roll out the use of sustainable events guides.</p> <p>To achieve.....A reduction in consumption based emissions across the city and promotion of more sustainable events.</p> <p>By.....Ongoing</p>	Neighbourhoods (Parks, Leisure and Events).	N/A	No
3.6	<p>Deliver.....Work with Manchester Health and Care Commissioning and FoodSync to deliver the priorities of the Manchester Food Board.</p> <p>To achieve.....The establishment of a more economically, socially and environmentally sustainable food system for Manchester.</p> <p>By.....Ongoing</p>	Manchester Health and Care Commissioning	Funding in place to support the Food Board.	TBC

4. Climate adaptation, carbon storage and carbon sequestration

Introduction				
<p>Adaptation to climate change requires changes to the way in which the city's infrastructure is developed and how we manage issues such as flooding and extreme heat. Manchester has approximately 1.2 million trees and a tree coverage of over 20% which is one of the highest in Greater Manchester. In the last three years alone over 10,500 trees have been planted as well as nearly 3,000 hedge trees and 13 community orchards (bringing the total up to 48). The Manchester i-trees eco assessment undertaken in 2018 by Treeconomics found that Manchester's existing tree coverage stores 124,330 tonnes of carbon, sequesters 4,980 tonnes of carbon every year and removes 84 tonnes of pollution. The financial benefits of trees are worth over £3million every year. Improving the quality and quantity of trees and hedgerows will increase the volume of carbon that can be stored and ultimately sequestered whilst also improving the environment and helping to reduce flooding.</p>				
Commitment				
<p>Ensure that the city's infrastructure is resilient to climate change and that nature based solutions are used to combat issues such as flooding. Develop an intelligence led approach to tree and hedge planting, and nature based solutions will be developed to support the delivery of the Green and Blue Infrastructure Strategy. The quality and quantity of trees and hedges both on Council owned land and across the city will be informed by a Tree Opportunity Mapping assessment which will use the i-Trees Eco Assessment work to identify appropriate locations for additional tree planting to take place. It will link tree planting opportunities with locations that would benefit from increased climate change resilience. The assessment will suggest appropriate tree species and support funding bids to facilitate the delivery of both tree planting and ongoing maintenance.</p>				
Council				
Ref	Action	Owner	Project Cost or funding in place	Annual Carbon Saving (tCO ₂)
4.1	DeliverThe Manchester Tree Action Plan	City Policy; Neighbourhoods	Funding via Council and partners	No but storage, sequestrati

	<p>To achieve.....A target of net 1,000 new trees, 1,000 new hedge trees and 4 community orchards a year on known schemes on public or partner land. Investigate opportunities for planting in parks, Council owned open spaces, highways and the grounds of buildings.</p> <p>By.....Ongoing</p>			on & air quality benefits
4.2	<p>Deliver.....Complete the Horizon 2020 Grow Green Project and the new 'sponge' park in West Gorton to and use the learning to inform green and blue infrastructure across the city.</p> <p>To achieve.....Encourage nature based solutions to be embedded in open spaces, highways schemes and new residential and commercial developments to improve resilience to flood risk.</p> <p>By.....Ongoing</p>	City Policy	Yes via Horizon 2020	No but adaptation benefits
City				
Ref	Action	Owner	Project Cost or funding in place	Annual Carbon Saving (tCO₂)
4.3	<p>Deliver.....Fund and commission a Tree Opportunity Mapping assessment of tree planting opportunities within existing woodland (and particularly those affected by Ash Dieback), within parks, along streets and within gardens.</p> <p>To achieve.....This evidence will underpin work at a neighbourhood level by identifying local opportunities for planting and supporting funding bids. The mapping will include an assessment of which are the most appropriate species for carbon storage and sequestration.</p>	City Policy	Council funding identified	No

	By..... December 2020			
4.4	<p>Deliver.....Additional Council funding to support planting of more beacon trees, mature trees, street trees and hedgerows across the city to support delivery of 4.3.</p> <p>To achieve.....Maximising the Council's contribution to the City of Trees (https://www.cityoftrees.org.uk/) 3 million trees target as part of the Northern Forest. Exact number to be agreed.</p> <p>By.....Funding put in place during 2020/21</p>	City Policy	Funding from additional Capital Fund budget	No but storage, sequestration & air quality benefits

5. Influencing behaviour and being a catalyst for change

Introduction
Although the Council's direct CO ₂ emissions make up approximately 2% of the city's total emissions, the Council has a unique role within the city to lead by example and also influence the behaviour of a range of different cohorts. Influencing positive behaviour change in Manchester's residents, workers and visitors and also influencing behaviours, policies and investments at a city region and national level will support the climate change agenda.
Commitment
To use every opportunity to engage, empower and equip Council staff and elected members with the knowledge and skills to make a positive difference. Influence behaviour change across the city's residents, businesses, public sector organisations, voluntary and community sector and visitors. Develop clear positions to influence, lobby and work in partnership with Greater Manchester and UK Government to take more action to tackle the climate emergency.
Council

Ref	Action	Owner	Project Cost or funding in place	Annual Carbon Saving (tCO ₂)
5.1	<p>Deliver.....Roll out carbon literacy training across the Council using a pyramid approach with universal introductory e-learning module (or equivalent for staff with ICT access), 1 day equivalent Our Climate, Our City on a targeted basis working with specific services, elected members and the most senior 300 managers in the Council. Utilise internal communications and the Intranet to share information and promote behaviour change and action.</p> <p>To achieve.....A fully informed workforce who are able to support embedding climate change action within the organisation and across the city.</p> <p>By.....Training programme rolled out throughout 2020. Become a Silver Carbon Literate Organisation in 2020 and Gold by 2025. E-learning module rolled out universally during 2020 with 1 day training on a targeted basis.</p>	Human Resources and Organisational Development	Funding for a 12 month full time trainer post agreed February 2020.	No
5.2	<p>Deliver.....Roll out the additional 10% social value weighting for the environment to take the total social value to 30%. Launch this and update the suppliers and commissioners toolkits.</p> <p>To achieve.....Influence the behaviours and activities of new and existing suppliers via the Council's procurement and commissioning activity.</p> <p>By.....April 2020</p>	Integrated Commissioning and Procurement	N/A	TBC
5.3	<p>Deliver.....Embedding zero carbon ambitions into all decision making including revenue and capital gateway decisions. Build addressing climate change into the grants to Voluntary and Community Sector organisations and cultural organisations.</p>	Finance, Governance and Scrutiny	N/A	No

	<p>To achieve.....Use the Council's decision making and financial instruments to influence change within the Council and across the city.</p> <p>By.....Ongoing</p>			
City, Greater Manchester and National				
Ref	Action	Owner	Project Cost or funding in place	Annual Carbon Saving (tCO₂)
5.4	<p>Deliver.....Work with Manchester Climate Change Agency and other partners to establish a citywide programme of community engagement activities. Include development of climate change actions in all 32 Ward Plans and use Neighbourhood Investment Funding and the Our Manchester Challenge Fund to support projects which will affect positive change. Continue to work with the Youth Council and schools to deliver follow up activity from the Youth Climate Summit events in 2019 and 2020. Work with the Age-Friendly Manchester Board to develop specific communications and case studies for over 50's.</p> <p>To achieve.....Support community groups and residents to engage in the climate change agenda and build their capacity to take positive local action. Ensure that this includes residents of all ages and ethnicity.</p> <p>By.....Ward Plans by April 2020. Other activities are ongoing.</p>	Neighbourhoods	Funding and capacity in place	No
5.5	<p>Deliver.....A citywide communications strategy and campaign to raise awareness, promote positive behaviour change and share examples of projects.</p>	Communications	Funding in place	No

	<p>To achieve.....Promote positive action and behaviour change across the city's residents, workers, businesses and visitors.</p> <p>By.....April 2020 and then a rolling programme.</p>			
5.6	<p>Deliver..... Continue to provide existing funding to the Manchester Climate Change Agency, underwrite the funding for a new Chief Executive and working with partners to secure additional funding.</p> <p>To achieve.....A Manchester Climate Change Agency which is fit for purpose to effectively champion and drive forward citywide climate change action.</p> <p>By.....December 2020</p>	City Policy	Funding in place	No
5.7	<p>Deliver.....A plan for engaging, supporting and influencing key Manchester stakeholders (including businesses) to reduce their carbon footprint and sign up to the zero carbon ambition. This will include anchor institutions such as health partners and universities, and strategic development partners. Use the Council's membership of the Oxford Road Corridor Partnership to fully implement and embed the learning from the Horizon 2020 Triangulum project and work up plans for a zero carbon corridor.</p> <p>To achieve.....Support the work of the Manchester Climate Change Partnership as the city's principal mechanism for engaging, mobilising and supporting organisations across the city. Influencing and supporting key stakeholders to reduce their carbon emissions and identifying Council actions that will unblock barriers to enable them to accelerate action.</p> <p>By.....December 2020</p>	City Policy	N/A	TBC
5.8	<p>Deliver.....A large scale event with the city's schools to support them to take action on climate change.</p>	Education, City Policy	Funding and	TBC

	<p>To achieve.....Additional knowledge and capacity across the city's schools to develop and implement their own bespoke climate change action plans and improvements to their buildings.</p> <p>By.....First event delivered by June 2020</p>		capacity in place	
5.9	<p>Deliver.....Use the Council's representatives and senior officers and elected members to influence the Greater Manchester Pension Fund; Greater Manchester Combined Authority; Greater Manchester Chamber of Commerce; Transport for Greater Manchester and the GM Transport Committee; Health and Social Care Partnership.</p> <p>To achieve.....Influence key Greater Manchester organisations to decarbonise and promote sustainable behaviour, investments and decision making to support delivery of the city's climate change ambitions.</p> <p>By.....Ongoing</p>	City Policy	N/A	TBC
5.10	<p>Deliver..... Develop a proposition to UK Government in relation to COP26 being held in Glasgow in November 2020. This will include working through partnerships with other authorities via the Council's membership of Core Cities UK, with other local authority areas with airports and through the Convention of the North.</p> <p>To achieve....Influence and work in partnership with government to ensure that Manchester (and other UK cities) can meet local climate change objectives and contribute to the UK's zero carbon commitment.</p> <p>By.....November 2020</p>	City Policy	N/A	No
5.11	<p>Deliver.....Work with Manchester Climate Change Agency to actively</p>	City Policy	Funding in	No

	<p>participate in international networks and projects to identify and develop best practice that can be used to accelerate action in Manchester. Including but not limited to:</p> <ul style="list-style-type: none"> ● Covenant of Mayors ● Eurocities ● URBACT Zero Carbon Cities (2020-22) ● C-Change <p>To achieve.....Learning from other cities who are delivering ambitious climate change programmes and use funding to build capacity within the Council and city. Share Manchester's learning to support other cities through programmes such as Zero Carbon Cities.</p> <p>By.....Ongoing</p>		place	
5.12	<p>Deliver.....A Green Skills Plan for the city to support the delivery of the Manchester Work and Skills Strategy and Our Manchester Industrial Strategy.</p> <p>To achieve..... A skills system which supports the city's ambition to be zero carbon by 2038 and maximises opportunities for residents and businesses.</p> <p>By.....Sub group of the Work and Skills Board will be established in April 2020 and plan drafted by September 2020</p>	Work and Skills with Work and Skills Board	N/A	No