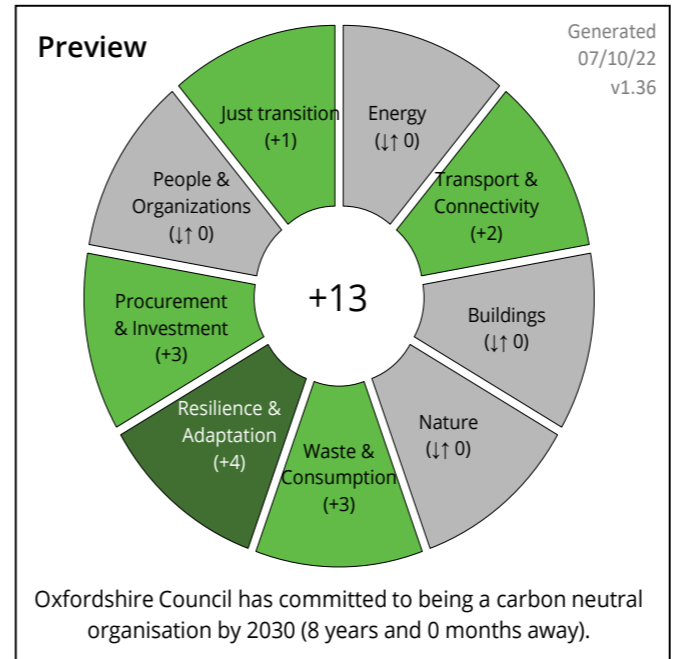


Climate Impact Assessment

Summary

Directorate and Service Area	Environment & Place - Highways Maintenance
What is being assessed	Project to specify and procure new highways maintenance contract/s.
Is this a new or existing function or policy?	Existing function
Summary of assessment	
Completed by	Phil Whitfield
Climate action sign off by	Tammy Marrett 12/09/22
Director sign off by	Paul Fermer
Assessment date	44783



Detail of proposal

Context / Background	The existing highways maintenance contract is set to expire on 31st March 2025, a review will be completed to determine the best model for Oxfordshire and to procure this model.
Proposal	Proposal is to determine the most appropriate highways maintenance model for Oxfordshire and once approval from cabinet has been received, look to procure this model.
Evidence / Intelligence	Contract expires 31st March 2025. Any future contract/s will look to embrace latest technologies which may reduce the climate impact of any future contract/s.
Alternatives considered / rejected	There are no alternatives other than to determine the best model for Oxfordshire and seek to procure a new model. Failure to do so will result in the councils statutory duties to maintain their highway assets.

Category	Impact criteria	Score (-3 to +3)	Description of impact	Actions or mitigations to reduce negative impacts	Action owner	Timeline and monitoring arrangements
Energy	Increases energy efficiency	N/A	New highways maintenance contract will not impact energy efficiency			
Energy	Promotes a switch to low-carbon or renewable energy	N/A	This contract does not impact on the switch to low carbon or renewable energy			
Energy	Promotes resilient, local, smart energy systems	N/A	This contract does not impact on local, smart energy systems.			
Transport & Connectivity	Reduces need to travel and/or the need for private car ownership	N/A	This contract does not reduce the need to travel or need for private car ownership.			
Transport & Connectivity	Supports active travel	1	This contract will be responsible for the maintenance of existing and in some cases construction of new active travel infrastructure.	Dependent on political preference throughout contract, will need to ensure maintenance of active travel infrastructure included	P Fermer	45748
Transport & Connectivity	Increases use of public transport	1	This contract will maintain assets used by public transport providers	Maintain regular dialogue with public transport teams to ensure correct areas are being focused on.	P Fermer	45748
Transport & Connectivity	Accelerates electrification of transport	1	This contract will maintain assets used by electric and autonomous vehicles	Maintain regular dialogue with electric vehicle, autonomous transport and bus operators to ensure correct areas are being focused on.	P Fermer	45748
Buildings	Promotes net zero new builds and developments	N/A	This contract does not impact on new builds and developments.			
Buildings	Accelerates retrofitting of existing buildings	N/A	This contract does not impact on buildings.			
Nature	Protects, restores or enhances biodiversity, landscape and ecosystems	N/A	This contract does not protect, restore or enhance biodiversity			
Nature	Develops blue and green infrastructure	N/A	This contract does not impact on blue or green infrastructure.			
Nature	Improves access to nature and green spaces	N/A	This contract will not improve access to nature or green spaces.			

Waste & Consumption	Reduces overall consumption	1 This contract will look to embrace latest technologies within the sector including the optimisation of materials and reduction of waste.	There is an organisational drive to use of recycled materials - contract must include need to adopt latest technologies and green approaches. New approaches will be identified through use of innovation forums and dialogue with other authorities.	P Fermer	45748
Waste & Consumption	Supports waste prevention and drive reuse and recycling	1 This contract will look to reduce waste in terms of materials used and promote the recycling of materials where possible.	There is an organisational drive to use of recycled materials - contract must include need to adopt latest technologies and green approaches. New approaches will be identified through use of innovation forums and dialogue with other authorities.	P Fermer	45748
Resilience & Adaptation	Increases resilience to flooding	1 Where applicable this contract may be used to build flood alleviation assets.	There is an organisational drive to use of recycled materials - contract must include need to adopt latest technologies and green approaches	P Fermer	45748
Resilience & Adaptation	Increases resilience to other extreme weather events (e.g., storms, cold snaps, heatwaves, droughts)	1 Where applicable this contract may be used to respond to other events	This contract will include the provision of winter gritting, immediate rectification of storm damage etc - no action required. Engagement will take place throughout council teams and through innovation forums to adopt innovations with a contract flexible enough to trial these innovations.	P Fermer	45748
Resilience & Adaptation	Increases resilience of council services, communities, energy systems, transport infrastructure and/or supply chains	2 This contract will look to maintain and improve transport infrastructure.	The contract will look to increase resilience of transport infrastructure through the use of latest technologies throughout contract life	P Fermer	45748

Procurement & Investment	Procurement practices prioritise low-carbon options, circular economy and sustainability		1	This contract will look to adopt and promote latest industry innovations including low carbon alternatives to traditional maintenance techniques	There is an organisational drive to use of recycled materials - contract must include need to adopt latest technologies and green approaches. New approaches will be identified through use of innovation forums and dialogue with other authorities. Specifications to be developed in partnership where possible.	P Fermer	45748
Procurement & Investment	Investment being considered supports climate action/ is consistent with path to net zero		1	This contract will look to adopt and promote latest industry innovations including low carbon alternatives to traditional maintenance techniques	There is an organisational drive to use of recycled materials - contract must include need to adopt latest technologies and green approaches. New approaches will be identified through use of innovation forums and dialogue with other authorities. Specifications to be developed in partnership where possible.	P Fermer	45748
People & Organizations	Drives behavioural change to address the climate and ecological emergency	N/A		This contract will not seek to drive behavioural change addressing the climate and ecological emergency.			
People & Organizations	Drives organizational and systemic change to address the climate and ecological emergency	N/A		This contract will not seek to drive organisational change addressing the climate and ecological emergency.			
Just transition	Promotes green innovation and job creation		1	This contract will look to adopt and promote latest industry innovations including low carbon alternatives to traditional maintenance techniques	There is an organisational drive to use of recycled materials - contract must include need to adopt latest technologies and green approaches	P Fermer	45748
Just transition	Promotes health and wellbeing	N/A		This contract will not look to promote health and wellbeing			
Just transition	Reduces poverty and inequality	N/A		This contract will not look to reduce poverty and inequality			