Appendix D

Potential Environmental Impacts and Proposed Mitigations

Discipline	Sensitive Receptors	Key Impacts (positive and negative)	Proposed Mitigation
Nature Conservation	Statutorily Protected species and habitats Hedgerows	- Severance of over 50 hedgerows, including at least three which are considered important under the Hedgerow Regulations.	Creation of new species rich hedgerows. Restoration of existing hedgerows by filling gaps and promoting suitable management techniques.
	Himalayan Balsam Freshwater Invertebrates (TBC)	- Himalayan Balsam present along Scalford Brook and Thorpe Brook, with the potential to be spread to other watercourses, through construction activities.	Implementation of strict biosecurity protocols.
	Fish (TBC) – including Bullhead	 Loss of and degradation to habitats supporting notable species and assemblages. 	Best practice measures to minimise habitat degradation, e.g. through pollution or shading.
	Great Crested Newt (to date confirmed in Ponds 4, 22, 24 and 29)	 Loss of and degradation to habitats supporting notable species and assemblages. Habitat loss, fragmentation, loss of 	Creation and restoration of connecting freshwater habitats to enhance freshwater invertebrate assemblages.
	Grass Snake	foraging and resting habitat, impact on pond water levels, potential injury and killing of a European protected species	Best practice measures to minimise habitat degradation, e.g. through pollution or shading.
	Wintering Birds	- Loss and degradation of habitats to the north of Melton Mowbray Country Park.	Creation and restoration of connecting freshwater habitats to
	Breeding Birds	- Possibility of injury during construction works to the north of Melton Mowbray	enhance and secure long term viability of fish populations.
	Barn Owl	Country Park. - Loss of overwintering foraging habitats	EPSM licence for great crested newts, habitat restoration
	Bats – roosting (TBC)	for farmland passerines, e.g. stubble/set- aside.	measures, creation of new terrestrial habitat and ponds, hibernacula, log piles.
	Bats – foraging (TBC	 Loss of hedgerow and arable farmland nesting and foraging habitats. 	enhancement of existing habitat, maintain habitat connectivity
	Badger	 Loss of non-breeding roost site. Loss of roost sites (recorded within the main farm building at Sysonbury Farm) Severance and loss of foraging and commuting routes and habitats. Increased risk of predation through lighting. Risk of mortality at points where commuting routes cross the new road 	creation of new terrestrial habitat and ponds, hibernacula, log piles, enhancement of existing habitat, maintain habitat connectivity. Management of redundant agricultural areas within the redline boundary to allow for creation of suitable overwinter foraging opportunities, such as game cover strips, set-aside margins, etc.

Water Vole Otter	 Possible loss of two setts within the footprint scheme. Creation of a barrier within existing territories, leading to the potential for mortality from traffic collisions. Possible loss of and degradation to habitats used by Water Vole. Potential disturbance to resting/breeding site. Potential disturbance to resting sites, habitat modification, habitat loss, impact on water levels/cause of flooding and subsequently causing killing and injury to otter. 	 management and creation of hedgerows to promote biodiversity. Management of redundant agricultural areas to allow creation of floristically diverse grasslands, to provide invertebrate prey during spring/summer. Creation of artificial roost site, e.g. box located within suitable buildings or tree. EPSM license for bats, creation of new roosts. Potential green infrastructure and well-designed soft landscaping to maintain connectivity and steer bats away from zones where traffic collisions are possible. Sensitive lighting to avoid illuminating foraging areas or light spill into habitats used by bats. Avoidance and retention of setts in the first instance, but if this cannot be avoided then sett closure under license, with the creation of artificial setts at suitable locations away from the scheme. Habitat restoration, habitat creation and enhancement.
		setts at suitable locations away from the scheme. Habitat restoration, habitat creation and enhancement. Habitat restoration (EPSM disturbance licence), habitat creation and enhancement, otter ledges in culverts/bridges
Ctatutarily Drate stad		ledges in cuiverts/bridges.
Statutorily Protected Sites (SSSI) River Eye SSSI	hydrology.	Detailed mitigation, compensation and enhancement delivered across the wider SSSI, including restoration to promote natural river processes, habitat creation to improve quality status and species assemblages and wider control of management processes where possible.
Other designated sites	- Potential for degradation to habitats	Best practice measures to minimise
(Wildlife Sites, nature reserves, BAP)	within the LWS.	habitat degradation, e.g. through pollution or shading.
Melton Mowbray Country Park LWS	- Potential for degradation to habitats	Best practice measures to minimise

		within the LWS.	habitat degradation, e.g. through
	Scalford Brook LWS		pollution or shading.
Air Oscalitus	Desides follows a financial		
Air Quality	other non-residential	+ Reduction in pollutant concentrations	None proposed for operational
	potentially sensitive		phase.
	receptors including	- Increase in pollutant concentrations	Standard best practice dust
	educational buildings and	along the extent of the scheme	mitigation measures proposed for
	the River Eye SSSI		the construction phase.
		No overall significant effect anticipated for	
Cultural	Designated heritage	-Negative impacts on the setting of	Consideration of detailed design
Heritage	assets (Scheduled	designated heritage assets.	elements (eq signage and street
_	Monuments and listed		furniture) to limit potential impacts
	buildings)	- Direct physical impacts on buried	on the setting of designated assets.
		archaeological features.	
	Buried archaeological		Archaeological evaluation to
	features	archaeological/environmental deposits.	identify the potential for
	Buried paleo-		archaeological features along the
	archaeological/environme		exceptation will be required in areas
	ntal deposits in the River		were archaeological features are
	Eye valley.		identified.
			Use of Ground Investigation results
			and specialist paleo- archaeological/
			deposits prior to any impact
Landscape &	Landscape Character	Loss of rural characteristics such as	Reinstatement or realignment of
Visual	Area (LCA) 6: Ridge and	agricultural land and hedgerows -	hedgerows where possible, with a
	Valley; LCA 11: Pastoral	negative impact	view to maintaining and reinforcing
	Farmland; LCA 13: Eye	Addition of highway, moving traffic and	the existing field pattern.
	Valley; LCA 16: Farmland	urbanising infrastructure within rural fringe	Landscape mitigation design to
	Open Arable: I CA 20:	of Melton Mowbray – negative impact	design decisions
	Melton Fringe / I CA 21		
	Melton (taken from Melton	Reduction of perceived tranquillity within	Limit lighting to that which is
	Landscape Character	rural fringe of Melton Mowbray – negative	absolutely necessary, particularly in
	Assessment)	impact	the more rural parts of the study
		Effect of additional lighting in the rural	area. Design lighting so that there
	Residential properties in	environment – negative impact	is minimal light spill.
	600m west):		Screening planting where
		Addition of the proposed development	appropriate in terms of visual
	Residential properties in	and moving traffic to residential views	mitigation and landscape character
	Thorpe Arnold (approx.	across rural countryside in Burton Lazars	(ie not planting screening
	200m west);	and I norpe Arnoid as well as the northern	vegetation in a wide open
	Residential properties in	and easiem edges of Mellon Mowbray –	
	Burton Lazars (approx.	negative impact	
	500m south);	Addition of the proposed development	
		and moving traffic to recreational views	
	Residential properties in		
	Residential properties in Brentingby and Wyfordby	across rural countryside from within	
	Residential properties in Brentingby and Wyfordby (nearest approx. 1km	across rural countryside from within Melton Country Park, on National Cycle	

	isolated residential	Route 64, and on various local public	
	properties;	rights of way – negative impact	
	Users of National Cycle		
	Route 64 (crosses the	Reduced traffic levels within views in the	
	proposed development);	centre of Melton Mowbray – positive	
	Users of various local	impact	
	rights of way; Users of		
	Twiniakes Park (approx.		
	of Melton Country Park		
	(approx 200m porth-		
	east). Transitional		
	receptors on the A606		
	(crosses the proposed		
	development);		
	Transitional receptors on		
	the A607 (crosses the		
	proposed development);		
	I ransitional receptors on		
	the B676 (crosses the		
	Transitional recentors on		
	the Leicester-		
	Peterborough railway line		
	(crosses the proposed		
	development);		
	Transitional receptors on		
	minor roads; and Workers		
	on and users of the Saxby		
	Road Industrial Estate		
Geology &	(approx. 1km west).	() Low likelihood of disturbance and	Corpuing out on intrusivo
Soils	read uppers residents and	(-) Low likelihood of disturbance and	investigation to access the potential
00115	Toau users, residents and		
	workers of hearby	(-) Low risk of pollution to aroundwater	contamination fisk,
	properties);	and surface watercourses:	Developing and complying with a
	Controlled Waters		site specific Construction
	(underlying groundwater	(-) Low risk of chemical attack on	Environmental Management Plan
		foundations by potential aggressive	
	aquilers, Surface	around conditions:	(CEMP),
	Watercourses e.g. River		Complying with the following
	Eye and Scalford Brook);	(-) Loss of minimal Best and Most	quidance documents:
	Dovelopment	Versatile agricultural land	guidance documents.
			DEFRA's 2009 Code of Practice for
	hridges and other		sustainable use and management
			of soils on construction sites:
	associated structures);		
	Agricultural Land and Soil		CIRIA C692 (2010) Environmental
	Quality		Good Practice on Site; and
			Pollution Prevention measures;
			Controlling surface water run-off
			measures.

Climate Change Adaptation ¹	Social receptors (i.e. local communities/business or road users) Road assets and their operation, maintenance and refurbishment (i.e. pavements, structures, technology etc.)	+ Reduced pavement deterioration from less exposure to freezing, snow and ice ²	Update winter maintenance plans Regular monitoring and maintenance of pavement materials
	Road assets and their operation, maintenance and refurbishment (i.e. pavements, structures, technology etc.)	+ Reduced field for show cleaning	
	Social receptors (i.e. local communities/business or road users)	- Health and safety risks to road users (e.g. from brake failure) and employees	Suitable Personal Protective Equipment Education of road users regarding appropriate vehicle maintenance
	Social receptors (i.e. local communities/business or road users) Road assets and their operation, maintenance and refurbishment (i.e. pavements, structures, technology etc.)	- Inaccessible networks and assets	Identification of suitable network redundancies Strategic deployment of critical resources with suitable training
	River Eye Surrounding ecosystems and biodiversity Social receptors (i.e. local communities/business or road users) Road assets and their operation, maintenance and refurbishment (i.e. pavements, structures, technology etc.)	- 'Summer Ice': After a prolonged period of no rain when dirt and oil residue builds up on the road. When the first rain event occurs this material becomes incredibly slippery and dangerous (similar to ice on the road)	Road user warning systems in place Regular maintenance of drainage systems Cleansing of the network where appropriate.
	Surrounding ecosystems and biodiversity Social receptors (i.e. local communities/business or road users)	- Signs, tall structures and high-sided vehicles at risk from increasing wind speeds	Road user warning systems in place Effective vegetation maintenance Regular surveys, management and

 ¹ Key impacts have been chosen to be the ones assessed with "High" Magnitude (Likelihood x Severity) during any of the 30-year period (2020s, 2050s or 2080s).
 ² Positive impacts have been marked with "+" as well as negative impacts have been marked with "-".

	Road assets and their operation, maintenance and refurbishment (i.e. pavements, structures, technology etc.)		monitoring of street furniture such as street lighting to ensure asset stability.
-	Social receptors (i.e. local communities/business or road users)	- Reduced safety as a result of standing water	Road user warning systems in place
	Road assets and their operation, maintenance and refurbishment (i.e. pavements, structures, technology etc.)		Regular maintenance of drainage systems Emergency preparedness plans to be in place.
	River Eye	 Increasing ice/snow melt leading to flooding 	Road user warning systems in place
	and biodiversity Social receptors (i.e. local communities/business or road users)		Ensure effective, essential winter maintenance.
	Road assets and their operation, maintenance and refurbishment (i.e. pavements, structures, technology etc.)		Emergency preparedness plans to be in place.
	Social receptors (i.e. local communities/business or road users)	- Safety risks due to snow and ice	
-	Social receptors (i.e. local communities/business or road users)	- Reduced pavement friction coefficient	Road user warning systems in place
	Road assets and their operation, maintenance and refurbishment (i.e. pavements, structures, technology etc.)		A high friction surface coating will likely be required on lengths of carriageway leading up to junctions and pedestrian crossings.
	River Eye Surrounding ecosystems	 Increased debris and mud flow onto roads 	Road user warning systems in place
	Social receptors (i.e. local communities/business or road users)		Regular maintenance of drainage systems Regular road sweeping and cleansing.
	operation, maintenance and refurbishment (i.e. pavements, structures, technology etc.)		

	River Eye	- Increased slope instability and landslides	Road user warning systems in
		leading to subsidence	place
	Surrounding ecosystems		'
	and biodiversity		Requirement for regular slope
			stability/ geotechnical surveys
	Social receptors (i.e. local		stability/ geotechnical surveys
	communities/business or		F
	road users)		Emergency preparedness plans to
			be in place
	Road accets and their		
			Identification of suitable network
	operation, maintenance		redundancies
	and refurbishment (i.e.		
	pavements, structures,		
	technology etc.)		
	River Eye	- Damage to roads and drainage systems	Regular monitoring of drainage
		due to flooding	systems (potential use for CCTV
	Surrounding ecosystems		etc.)
	and biodiversity		
			Regular maintenance of drainage
	Social receptors (i.e. local		evetome
	communities/business or		393191113
	road users)		
	,		Emergency preparedness plans to
	Road assets and their		be in place
	operation, maintenance		
	and refurbishment (i e		
	pavements structures		
	technology etc.)		
Climate	Global Climate (LIK	+ Reduction in CHG emissions from	A CEMP (construction
Change	carbon inventory and	vehicles on treffic model area in	
Mitigation	Carbon Budgets used as	venicies on trainc model area in	environmental management plan)
(CHC	provul	operational stage	prepared and implemented by the
(GIIG Assessment)	pioxy)		selected construction contractor to
Assessment		Emissions from:	include a range of best practice
			construction measures
		-Vehicles and fuel use for generators on	
		site in enabling works and construction	Specification of alternative
		activity	materials with lower embedied
			I malenais wiin lower emoodied
		-Workers travelling to and from the site of	GHG emissions and locally sourced
		-Workers travelling to and from the site of	GHG emissions and locally sourced where feasible
		-Workers travelling to and from the site of the Proposed Scheme	GHG emissions and locally sourced where feasible
		-Workers travelling to and from the site of the Proposed Scheme	GHG emissions and locally sourced where feasible Low carbon design specifications
		-Workers travelling to and from the site of the Proposed Scheme -Loss of carbon sink from land clearance	GHG emissions and locally sourced where feasible Low carbon design specifications such as energy-efficient lighting
		-Workers travelling to and from the site of the Proposed Scheme -Loss of carbon sink from land clearance	GHG emissions and locally sourced where feasible Low carbon design specifications such as energy-efficient lighting and durable construction materials
		-Workers travelling to and from the site of the Proposed Scheme -Loss of carbon sink from land clearance -Embodied GHG emissions in	GHG emissions and locally sourced where feasible Low carbon design specifications such as energy-efficient lighting and durable construction materials to reduce maintenance and
		-Workers travelling to and from the site of the Proposed Scheme -Loss of carbon sink from land clearance -Embodied GHG emissions in construction products	GHG emissions and locally sourced where feasible Low carbon design specifications such as energy-efficient lighting and durable construction materials to reduce maintenance and replacement cycles
		-Workers travelling to and from the site of the Proposed Scheme -Loss of carbon sink from land clearance -Embodied GHG emissions in construction products	GHG emissions and locally sourced where feasible Low carbon design specifications such as energy-efficient lighting and durable construction materials to reduce maintenance and replacement cycles
		 -Workers travelling to and from the site of the Proposed Scheme -Loss of carbon sink from land clearance -Embodied GHG emissions in construction products - Disposal of any waste generated by the 	GHG emissions and locally sourced where feasible Low carbon design specifications such as energy-efficient lighting and durable construction materials to reduce maintenance and replacement cycles
		 -Workers travelling to and from the site of the Proposed Scheme -Loss of carbon sink from land clearance -Embodied GHG emissions in construction products - Disposal of any waste generated by the construction processes 	GHG emissions and locally sourced where feasible Low carbon design specifications such as energy-efficient lighting and durable construction materials to reduce maintenance and replacement cycles
		 -Workers travelling to and from the site of the Proposed Scheme -Loss of carbon sink from land clearance -Embodied GHG emissions in construction products - Disposal of any waste generated by the construction processes 	GHG emissions and locally sourced where feasible Low carbon design specifications such as energy-efficient lighting and durable construction materials to reduce maintenance and replacement cycles
		 -Workers travelling to and from the site of the Proposed Scheme -Loss of carbon sink from land clearance -Embodied GHG emissions in construction products - Disposal of any waste generated by the construction processes - Embodied emissions associated with 	GHG emissions and locally sourced where feasible Low carbon design specifications such as energy-efficient lighting and durable construction materials to reduce maintenance and replacement cycles
		 -Workers travelling to and from the site of the Proposed Scheme -Loss of carbon sink from land clearance -Embodied GHG emissions in construction products - Disposal of any waste generated by the construction processes - Embodied emissions associated with maintenance and re-surfacing materials 	GHG emissions and locally sourced where feasible Low carbon design specifications such as energy-efficient lighting and durable construction materials to reduce maintenance and replacement cycles
Sustainable	Local residents	 -Workers travelling to and from the site of the Proposed Scheme -Loss of carbon sink from land clearance -Embodied GHG emissions in construction products - Disposal of any waste generated by the construction processes - Embodied emissions associated with maintenance and re-surfacing materials - Journey times and traffic congestion 	GHG emissions and locally sourced where feasible Low carbon design specifications such as energy-efficient lighting and durable construction materials to reduce maintenance and replacement cycles
Sustainable Travel	Local residents Motorised Travellers (road	 -Workers travelling to and from the site of the Proposed Scheme -Loss of carbon sink from land clearance -Embodied GHG emissions in construction products - Disposal of any waste generated by the construction processes - Embodied emissions associated with maintenance and re-surfacing materials - Journey times and traffic congestion (construction) 	GHG emissions and locally sourced where feasible Low carbon design specifications such as energy-efficient lighting and durable construction materials to reduce maintenance and replacement cycles
Sustainable Travel	Local residents Motorised Travellers (road	 -Workers travelling to and from the site of the Proposed Scheme -Loss of carbon sink from land clearance -Embodied GHG emissions in construction products - Disposal of any waste generated by the construction processes - Embodied emissions associated with maintenance and re-surfacing materials - Journey times and traffic congestion (construction) - Diversions or closures to footpaths and 	GHG emissions and locally sourced where feasible Low carbon design specifications such as energy-efficient lighting and durable construction materials to reduce maintenance and replacement cycles
Sustainable Travel	Local residents Motorised Travellers (road users)	 -Workers travelling to and from the site of the Proposed Scheme -Loss of carbon sink from land clearance -Embodied GHG emissions in construction products - Disposal of any waste generated by the construction processes - Embodied emissions associated with maintenance and re-surfacing materials - Journey times and traffic congestion (construction) - Diversions or closures to footpaths and Dublic Displacements 	GHG emissions and locally sourced where feasible Low carbon design specifications such as energy-efficient lighting and durable construction materials to reduce maintenance and replacement cycles
Sustainable Travel	Local residents Motorised Travellers (road users) Non-Motorised Users	 -Workers travelling to and from the site of the Proposed Scheme -Loss of carbon sink from land clearance -Embodied GHG emissions in construction products - Disposal of any waste generated by the construction processes - Embodied emissions associated with maintenance and re-surfacing materials - Journey times and traffic congestion (construction) - Diversions or closures to footpaths and Public Rights of Way (construction) 	GHG emissions and locally sourced where feasible Low carbon design specifications such as energy-efficient lighting and durable construction materials to reduce maintenance and replacement cycles Use of clear signposting for Motorised Travellers and Non- Motorised Users both during construction (to inform of diversions) and operation (to
Sustainable Travel	Local residents Motorised Travellers (road users) Non-Motorised Users	 -Workers travelling to and from the site of the Proposed Scheme -Loss of carbon sink from land clearance -Embodied GHG emissions in construction products - Disposal of any waste generated by the construction processes - Embodied emissions associated with maintenance and re-surfacing materials - Journey times and traffic congestion (construction) - Diversions or closures to footpaths and Public Rights of Way (construction) 	GHG emissions and locally sourced where feasible Low carbon design specifications such as energy-efficient lighting and durable construction materials to reduce maintenance and replacement cycles Use of clear signposting for Motorised Travellers and Non- Motorised Users both during construction (to inform of diversions) and operation (to identify new routes).
Sustainable Travel	Local residents Motorised Travellers (road users) Non-Motorised Users	 -Workers travelling to and from the site of the Proposed Scheme -Loss of carbon sink from land clearance -Embodied GHG emissions in construction products - Disposal of any waste generated by the construction processes - Embodied emissions associated with maintenance and re-surfacing materials - Journey times and traffic congestion (construction) - Diversions or closures to footpaths and Public Rights of Way (construction) + Journey times and traffic congestion 	GHG emissions and locally sourced where feasible Low carbon design specifications such as energy-efficient lighting and durable construction materials to reduce maintenance and replacement cycles Use of clear signposting for Motorised Travellers and Non- Motorised Users both during construction (to inform of diversions) and operation (to identify new routes).
Sustainable Travel	Local residents Motorised Travellers (road users) Non-Motorised Users	 -Workers travelling to and from the site of the Proposed Scheme -Loss of carbon sink from land clearance -Embodied GHG emissions in construction products - Disposal of any waste generated by the construction processes - Embodied emissions associated with maintenance and re-surfacing materials - Journey times and traffic congestion (construction) - Diversions or closures to footpaths and Public Rights of Way (construction) + Journey times and traffic congestion (operation) 	GHG emissions and locally sourced where feasible Low carbon design specifications such as energy-efficient lighting and durable construction materials to reduce maintenance and replacement cycles Use of clear signposting for Motorised Travellers and Non- Motorised Users both during construction (to inform of diversions) and operation (to identify new routes).

		 Temporary closures to footpaths and Public Rights of Way (operation) 	
Community Severance	Local residents Motorised Travellers (road users) Non-Motorised Users (NMUs) Community and Private Assets (e.g. community facilities, services, dwellings) Open Spaces and Agricultural Lands	 Journey times and traffic congestion (construction) Views and visual impacts (construction) Diversions or closures to footpaths and Public Rights of Way (construction) Air Quality and Noise effects on NMUs (construction) Disruption to / Loss of Open Spaces (construction) Disruption to / Loss of Agricultural Land (construction) Disruption to / Loss of Agricultural Land (construction) Journey times and traffic congestion (operation) Views and visual impacts (operation) Closures to footpaths and Public Rights of Way (operation) Air Quality and Noise effects on NMUs (operation) Disruption to / Loss of Open Spaces (operation) Disruption to / Loss of Open Spaces (operation) 	Use of clear signposting for Motorised Travellers and Non- Motorised Users both during construction (to inform of diversions) and operation (to identify new routes). Replacement of any open spaces which are permanently lost and enhancement of any which are temporarily required during construction. Use of appropriate Air Quality and Noise measures. Mitigation in relation to effects experienced in relation to Air Quality and Noise is expected to be incorporated within the scheme as far as possible. Re-provision of any community or private assets which are permanently lost, or appropriate compensation measures (to be determined by the applicant)
Health	Human Health and Wellbeing, as experienced by Local Residents	 0 Access to open space and nature 0 Air Quality, Noise, and Neighbourhood Amenity + Accessibility and Active Travel 0 Crime Reduction and Community Safety + Access to Work and Training + Social Cohesion and Lifetime Neighbourhoods 0 Minimising the use of Resources 0 Climate Change 	Use of appropriate Air Quality and Noise measures. Mitigation in relation to effects experienced in relation to Air Quality and Noise will be incorporated within the scheme as far as possible. No further mitigation required. Options to enhance the benefits of the scheme in relation to human health will be explored and outlined within the Health Assessment.
Resources (inc flood risk)	high importance)	it had been historically straightened for the abandoned canal.	 Consultation with regulators and landowners. Environmental surveys, designs and assessment.

		flows, shading of the channel, loss of habitat, and a risk of scouring of the river bed and banks. - Permanent loss of channel from three new culverts across Ordinary Watercourses.	
Noise & Vibration	Residential properties and other non-residential potentially sensitive receptors including educational, medical and community buildings.	 + reduction in traffic noise levels through the centre of Melton Mowbray - increase in traffic noise levels along the extent of the scheme, significant adverse effects anticipated at a number of individual properties, parts of Thorpe Arnold and edges of Melton Mowbray. 	Low noise surfacing within the scheme extents Noise barriers where feasible; subject to engineering and landscape constraints.

Limitations

- The assessment presented in the table is based on information currently available at the time at writing. A full assessment of the proposed scheme will be undertaken and reported in the Environmental Statement.
- In-use emissions impacts have been taken from the WebTag air quality modelling that was produced for the Business Case.
- As construction data is yet to be finalised, GHG emissions from construction phases are in pre-assessment stage. Therefore, potential impacts and general mitigation measures have been estimated on a qualitative basis using professional judgement
- We have not had a decision from LCC on operational noise mitigation.
- Unable to say anything specific beyond normal best practice for construction noise; need contractor input.
- Work is ongoing and decisions need to be made which will influence the scheme design, assess impacts and inform mitigation measures.

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