Appendix 1 - Schedule of schemes

Scheme No.	Scheme Name	Scheme Description	Policy theme	Lead Local Authority(ies)	Anticipated Delivery Timescale	Estimated CAPEX Cost Level	Estimated OPEX Cost Level	Potential Funding Source	Priority
74	Safe Routes in communities/ home to school transport, Gwynedd	Safe routes in communities/ home to school transport across the county	Active Travel	Gwynedd	Medium-term	<1m	<0.1m	Safer Routes in Communities	Higher
100	Implement the bus transformation network Gwynedd	Bus Transformation Network supported by multi-year funding would have higher frequencies and longer hours of operation, which will allow for a higher number of journeys that better fit with people's travel needs and that will be more attractive for everyday travel use. Enhancements to Traws Cymru routes, service frequencies and hours of operation are carried out in the short term	Bus and Coach	Gwynedd	Short-term	<1m	5m-10m	Local Transport Fund (LTF)	Higher
105	Regional rural bus and coach network Gwynedd	Introduce a network of regional rural Fflecsi services with an hourly service frequency extending into the evenings that link rural settlements and are operated by a fleet of Fflecsi bus and coaches that are comfortable for longer journeys.	Bus and Coach	Gwynedd	Short-term	1-5m	1m - 5m	Unknown	Higher
147	Llanbedr Transport Improvements	Cyngor Gwynedd is collaborating with partners to identify transport solutions to improve access and alleviate transport problems in Llanbedr. This is being progressed through the WelTAG process.	Roads, Streets and Parking	Gwynedd	Short-term	15m - 50m	0.1m - 0.25m	Local Transport Fund (LTF)	Higher
154	Porth Caernarfon (Gateway) Project	As part of a wider regeneration programme a review of infrastructure in the Pen Llyn area of Caernarfon to include a flyover, multi storey car park and bus interchange. The intention being to implement a project which re-defines the area as a key, attractive, contemporary gateway to access the town.	Roads, Streets and Parking	Gwynedd	Medium-term	5m-15m	0.5m-1m	Local Transport Fund (LTF)	Higher
162	Highway maintenance and improvements, Gwynedd	Highway maintenance and improvements: A range of schemes involving capacity and safety enhancements/ pinch point improvements and Transport Network resilience improvements, with specific measures including, but not limited to street lighting renewal and flood risk alleviation.	Roads, Streets and Parking	Gwynedd	Short-term	5m-15m	1m - 5m	Roads Resilience	Higher

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165	Enhance Public EV charging and information coordination, Gwynedd	Produce a strategy for public electric vehicle charging, which will look at providing schemes of charging points. Coordinate between Local Authorities to share information about where charge points are, whether they are operational and how much they cost to charge. This could be through regular updates in collaboration with third party providers, such as Zap Maps.	Roads, Streets and Parking	Gwynedd	Short-term	<1m	0.1m - 0.25m	Ultra-low Emission Fund	Higher
207	Local Active Travel improvement in main settlements (Bangor, Porthmaodog, Caernarfon, Pwllheli, Tywyn, Bala, Blaenau Ffestiniog, Dolgellau, Felinheli, Bethesda, Abermaw)	Improve Walking and cycling provision within the designated settlement.	Active Travel	Gwynedd	Long-term	15m - 50m	<0.1m	Active Travel Fund (ATF)	Higher
218	Lon Las Improvement. Improving and enhancing existing off road cycle routes, Lon las Ogwen, Lon Las Menai and Lon Eifion	Contiune the planned programme of works to improve and enhance the existing off road walking and cycling network, Lon las Menai, Lon Las Eifion and Lon las Ogwen	Active Travel	Gwynedd	Medium-term	1-5m	<0.1m	UK Government Funding	Higher
220	Llanberis to Caernarfon Active Travel Route	Create a 6.4km multiuser path alongside an existing highway between Caenrafon and Llanrug. The scheme will complete the active travel route between Llanberis and the designated settlement.	Active Travel	Gwynedd	Medium-term	5m-15m	<0.1m	Active Travel Fund (ATF)	Higher
239	Chwilog to Afonwen Active Travel Route	Create a 1KM Multiuser path which connect Chwilog with the wider active travel network	Active Travel	Gwynedd	Short-term	1-5m	<0.1m	Active Travel Fund (ATF)	Higher
250	Tywyn to Aberdyfi Active Travel Route	Create a new 3Km Multiuser path to complete the walking and cycling route between Tywyn and Aberdyfi.	Active Travel	Gwynedd	Short-term	1-5m	<0.1m	Active Travel Fund (ATF)	Higher

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5	Eryri Access Improvement	Access improvements to Eryri through a range of measures including: Arosfan overnight motorhome and campervan pilot scheme; delivering of active travel routes including Glan Conwy to Llandudno Junction, Betws y Coed to Llanrwst and Bethesda to Zip World, and improvements to Pen y Pass, Oqwen, Nangwynant and Geirionydd.	Integration	Gwynedd/ Conwy	Medium-term	5m-15m	<0.1m	UK Government Funding	Medium
113	Subsidised taxi rides in rural areas to fill "gaps" in public transport in Gwynedd	Subsidised taxi services to fill gaps in service, as a back-up system that allows users to access taxis at a very low cost to cater for space and time "gaps". The gaps can be times of day when public transport is unavailable or remote rural areas not yet served by public transport.	Community, on demand transport and taxis	Gwynedd	Aspirational	<1m	1m - 5m	Unknown	Medium
119	Transport Network Resilience Improvements: Bridge strengthening at Gwynedd pinch points	The proposed scheme is to re-deck, refurbish or strengthen the bridges that have substandard load capacity and are subject to monitoring regimes in order to minimise disruption to the local communities. This will be implemented in a phased programme according to priority	Roads, Streets and Parking	Gwynedd	Medium-term	1-5m	1m - 5m	Roads Resilience	Medium
122	Capacity and safety enhancements/ pinch point improvements: Collision Cluster sites Gwynedd	The proposed scheme involves an annual analysis of collision data to identify cluster sites and corridors in order to identify any need for future individual schemes to reduce the number of accidents at these sites and overall, within the region. Specific focus should be on locations with disproportionate numbers of casualties, specifically schemes that target vulnerable groups as identified in the Welsh Government's road safety framework. Specific schemes should include interactive signing and the alleviation of flood risk on connections where access to employment and services are impacted.	Roads, Streets and Parking	Gwynedd	Medium-term	1-5m	<0.1m	Roads Safety Capital	Medium

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129	Capacity and safety enhancements/ pinch point improvements: B4366 Pengelli to Bethel Road improvements	Road widening scheme, between Caernarfon and Tyddyn Hen roundabout. The scheme would provide improvement to a short section of the B4366 in line with the design standards of the remaining road section. This may include multiuser path provision as part of the scheme	Roads, Streets and Parking	Gwynedd	Aspirational	1-5m	<0.1m	Local Transport Fund (LTF)	Medium
151	Transport Network Resilience Improvements: A499 Penrhos Road flood alleviation improvements	A499 Penrhos Road flood alleviation improvements	Roads, Streets and Parking	Gwynedd	Medium-term	1-5m	0.1m - 0.25m	Roads Resilience	Medium
152	Improved links to employment: Congestion and parking review in Gwynedd	Review of paid for and free on and off street parking arrangements to optimise the available resources, support and facilitate access and modal shift.	Roads, Streets and Parking	Gwynedd	Medium-term	<1m	0.5m-1m	Unknown	Medium
170	North Wales Bus Infrastructure Enhancements - bus priority measures in North Wales	Delivery of bus priority infrastructure across six local authorities to support the planned routes as part of the bus transformation network. Identification of delay hotspots and proposals for bus priority infrastructure in these locations to reduce journey times, improve reliability, and minimise delays. A study is currently being undertaken which will identify potential congestion locations that will impact on planned future bus network, determining the likely causes of these delays and developing options to address them, and evaluating these options and providing recommendations for which should be taken forward. Potential intervention types include but are not limited to improvements to stop and shelter provision, bus lane, segregated routes, supporting traffic regulation orders, and technological enhancements (e.g. signal technology).	Bus and Coach	All - TfW support	Medium-term	1-5m	0.25m-0.5m	Local Transport Fund (LTF)	Medium

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171	North Wales Express Coach - provision of an express coach service along the A55 corridor between Port of Holyhead and Liverpool	Delivery of an express coach service between Port of Holyhead and Liverpool identified within the Union Connectivity Review and North Wales Transport Commission. A study is currently being undertaken to identify a preferred service pattern/ design, vehicle propulsion and specifications, bus priority measures required to address delays, and enhancements to interchanges at 19no. potential stopping locations to serve the proposed service, enhance customer experience, and improve multi-modal interchange capabilities. Potential supporting infrastructure includes bus priority measures, infrastructure to support vehicle propulsion/ depots, and new or enhanced interchanges at stopping locations.	Bus and Coach	All - TfW support	Medium-term	1-5m	0.5m-1m	Other	Medium
184	Llandudno Junction Railway station Active Travel links	Active travel routes to Llandudno Junction Railway station via the B5115, A547 and A546. Forms part of the TfW active travel links to Railway Stations strategy.	Active Travel		Short-term	1-5m		Active Travel Fund (ATF)	Medium
219	Bethel to Caernarfon Active Travel Route	Create a 2.1km multiuser path alongside an existing highway between Caernarfon bypass and Arfon Leisure Centre, Caernarfon. The scheme will complete the active travel route between Bethel and the designated settlement.	Active Travel	Gwynedd	Medium-term	5m-15m	<0.1m	Active Travel Fund (ATF)	Medium
224	Llanrug to Bethel Active Travel Route	Create an active travel route which connects Bethel and Llanrug.	Active Travel	Gwynedd	Aspirational	1-5m	<0.1m	Active Travel Fund (ATF)	Medium
225	Nantlle to Penygroes Active Travel Route	Create an active travel route which connects communities along the Nantlle corridor with Caernarfon	Active Travel	Gwynedd	Long-term	<1m	<0.1m	Active Travel Fund (ATF)	Medium
226	Caeathro to Caernarfon Active Travel Route	Create an active travel route which connects Caeathro and Caernarfon.	Active Travel	Gwynedd	Long-term	1-5m	<0.1m	Active Travel Fund (ATF)	Medium
228	Llanberis to Bangor Active Travel Route	Create an active travel route to completes the active travel offer between Llanberis and Bangor.	Active Travel	Gwynedd	Aspirational	5m-15m	<0.1m	Active Travel Fund (ATF)	Medium
229	Mynydd Llandygai Active Travel enhancement	Local Active Travel improvements in Mynydd Llandygai area	Active Travel	Gwynedd	Long-term	1-5m	<0.1m	Active Travel Fund (ATF)	Medium
231	Edern to Nefyn Active Travel Route	Create an active travel route between Edern and Nefyn	Active Travel	Gwynedd	Long-term	1-5m	<0.1m	Active Travel Fund (ATF)	Medium

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235	Pwllheli to Mynytho Active Travel Route	Create a walking a cycling route which connect Mynytho to the proposed Active Travel route between Llanbedrog and Pwllheli	Active Travel	Gwynedd	Aspirational	1-5m	<0.1m	Active Travel Fund (ATF)	Medium
236	Efailnewydd to Pwhelli Route	Create a multiuser path between Efailnewyd and Pwllheli	Active Travel	Gwynedd	Long-term	1-5m	<0.1m	Active Travel Fund (ATF)	Medium
238	A499 Pwllheli to Porthmadog Active Travel route enhancement and Improvement	Improve the existing walking and cycling route between Pwllheli and Porthmadog	Active Travel	Gwynedd	Long-term	1-5m	<0.1m	Active Travel Fund (ATF)	Medium
240	Cricieth Active Travel Improvement	Improve and enhance active travel provision in Cricieth	Active Travel	Gwynedd	Short-term	<1m	<0.1m	Active Travel Fund (ATF)	Medium
242	Porthmadog to Llanfrothen Active Travel Route	Create a new 2K Muti user path which connects Y Garreg Llanfrothen with Penrhyndeudraeth along the A4085 and enhance the existing walking and cycling provision between Boston lodge and Minffordd.	Active Travel	Gwynedd	Long-term	1-5m	<0.1m	Active Travel Fund (ATF)	Medium
248	Corris Uchaf to Corris Active Travel route	Improve and enhance existing active travel provision between Corris Uchaf and Corris	Active Travel	Gwynedd	Aspirational	<1m	<0.1m	Active Travel Fund (ATF)	Medium
249	Tywyn to Machynlleth Active Travel Route	Create a new 1. 3Km Multiuser path between Cwrt andPennal and a 3Km Multiuser path between Esgairgoch and Machynlleth along the A493 to complete the walking and cycling route between Tywyn Machynlleth.	Active Travel	Gwynedd	Aspirational	5m-15m	<0.1m	Active Travel Fund (ATF)	Medium
281	Dolgellau Bus Interchange	Introduce a bus interchange facility at Dolgellau to improve safety, integration and co-ordination of bus services	Bus and Coach	Gwynedd	Medium-term	1-5m	<0.1m	Local Transport Fund (LTF)	Medium

Scheme No.	Scheme Name	Scheme Description	Policy theme	Lead Local Authority(ies)	Anticipated Delivery Timescale	Estimated CAPEX Cost Level	Estimated OPEX Cost Level	Potential Funding Source	Priority
4	Bangor Gateway Station Area transport integration	TfW have identified an opportunity at Bangor station to improve the welcome into the city of Bangor and improve interchange with onward modes of transport. Station Quarter study is being undertaken to understand current problems and barriers faced when travelling to, from and using Bangor Station	Integration	Gwynedd	Medium-term	5m-15m	0.1m - 0.25m	Local Transport Fund (LTF)	Lower
12	Integration with strategic public transport services: Public transport infrastructure improvements in Gwynedd	Ongoing bus infrastructure improvements, including bus priority measures, bus boarding improvements, signage, bus stops and shelter provision.	Integration	Gwynedd	Medium-term	1-5m	<0.1m	Local Transport Fund (LTF)	Lower
20	Introduce a free tourist/visitors public transport	The Konus card giving free public transport to tourists/visitors and paid for (partly) by a tourist tax	Integration	Gwynedd/ Conwy	Aspirational	<1m	1m - 5m	Local Transport Fund (LTF)	Lower
29	Mobility Hub in Bangor	A mobility hub that brings together on one central site a multi-modal interchange, which over time will be staffed and would have real time information, café, and toilets	Integration	Gwynedd	Aspirational	1-5m	0.25m-0.5m	Local Transport Fund (LTF)	Lower
116	Car Clubs	Local Authorities will collaborate to regionally coordinate and promote car sharing clubs across North Wales. This may involve a joined up approach working with the Welsh Government and external providers for example utilising platforms like Lift share and TrydaN	Community, on demand transport and taxis	All - TfW support	Medium-term	1-5m	1m - 5m	Local Transport Fund (LTF)	Lower
126	Capacity and safety enhancements/ pinch point improvements: street lighting renewal	The renewal of street lighting columns across the region, making them suitable to be fitted with new low energy LED lanterns	Roads, Streets and Parking	All	Medium-term	15m - 50m	5m-10m	Other	Lower

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140	Access to Services: A499 to Nefyn Link (B4417)	Road improvements to the B4417 between the town of Nefyn and the A499 at Llanaelhaearn. Scheme to include road widening and realignment which would provide improved safer links, vehicular and active travel, for Nefyn and also the community of Llithfaen to the A499.	Roads, Streets and Parking	Gwynedd	Medium-term	15m - 50m	<0.1m	Local Transport Fund (LTF)	Lower
141	Access to Services: A4086 Cibyn to Pontrug Road Improvements	Improvements to the A4086 between Llanrug and Caernarfon. The scheme would comprise of road widening, alignment and junction improvement. This would provide improved connectivity to the proposed Caernarfon by-pass scheme for the outlying villages.	Roads, Streets and Parking	Gwynedd	Aspirational	5m-15m	<0.1m	Local Transport Fund (LTF)	Lower
142	Access to Services: Dinas Dinlle Link to A499	Upgrade of the existing Class III road which forms a link between Caernarfon airport and the A499 which in conjunction with the Allt Goch proposal would create an improved transport link from the A487(T) nr Penygroes. The scheme would consist of road widening and re-alignment with junction improvement on the A499.	Roads, Streets and Parking	Gwynedd	Medium-term	1-5m	<0.1m	Local Transport Fund (LTF)	Lower
206	Upper Bangor Access Improvements	Review opportunities to re-establish a multi modal link between the A487 and Belmont Avenue to improve access for local and longer distance travel options and mitigate congestion.	Active Travel	Gwynedd	Long-term	15m - 50m	<0.1m	Active Travel Fund (ATF)	Lower
221	Rhosgadfan to Caernarfon Active Travel Route	Create an active travel route which connects Rhosgadfan with the wider active travel network	Active Travel	Gwynedd	Aspirational	5m-15m	<0.1m	Active Travel Fund (ATF)	Lower
222	Caernarfon to Rhyd ddu Active Travel Route	Create an active travel route which connects Rhydd ddu to Caernarfon, part of Eryri Access Improvement	Active Travel	Gwynedd	Aspirational	5m-15m	<0.1m	Active Travel Fund (ATF)	Lower
223	Llanberis to Nant Peris Active Travel Route	Create an active travel route which connects Nant Peris to Llanberis, part of Eryri Access Improvement	Active Travel	Gwynedd	Aspirational	1-5m	<0.1m	Active Travel Fund (ATF)	Lower
227	Rhiwlas to Bangor Active Travel Route	Create an active travel route which connects Rhiwlas and Bangor.	Active Travel	Gwynedd	Aspirational	5m-15m	<0.1m	Active Travel Fund (ATF)	Lower
230	Pistyll to Nefyn Active travel route	Create an active travel route between Pistyll and Nefyn	Active Travel	Gwynedd	Long-term	5m-15m	<0.1m	Active Travel Fund (ATF)	Lower

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232	Aberdaron Active travel Route	Create a local active travel route in Aberdaron	Active Travel	Gwynedd	Long-term	<1m	<0.1m	Active Travel Fund (ATF)	Lower
233	Sarn Mellteryn Active Travel Route	Create a multiuser path, which connects a rural housing estate with the centre of the Sarn Mellteryn Village	Active Travel	Gwynedd	Long-term	<1m	<0.1m	Active Travel Fund (ATF)	Lower
234	Pwllheli to Abersoch Active Travel Route	Create a multiuser path along the A499 between Abersoch and Llanbedrog and an off-road walking and cycling provision between Llanbedrog and Pwllheli	Active Travel	Gwynedd	Long-term	1-5m	<0.1m	Active Travel Fund (ATF)	Lower
237	A499 Caenrnarfon to Pwllheli active Travel Route	Create a 11Km Multiuser path along the A499 to complete the 32Km Walking and cycling route between Caernarfon and Pwllheli.	Active Travel	Gwynedd	Medium-term	5m-15m	<0.1m	Active Travel Fund (ATF)	Lower
241	Bethgelert Active Travel improvement	Improve and enhance active travel provision in Bethgelert	Active Travel	Gwynedd	Medium-term	<1m	<0.1m	Active Travel Fund (ATF)	Lower
243	Ardudwy Green Corridor Active Travel Routes	Create a walking and cycling route which connects the communities along the A496 corridor between Penrhyndeudraeth and Barmouth	Active Travel	Gwynedd	Aspirational	15m - 50m	<0.1m	Active Travel Fund (ATF)	Lower
244	Trawsfynydd Active Travel Route	Improve walking and cycling provision in Trawsfynydd	Active Travel	Gwynedd	Medium-term	<1m	<0.1m	Active Travel Fund (ATF)	Lower
245	Frongoch to Bala Active Travel Route	Create a new walking and cycling route which connects the White-water centre at Frongoch with Bala along the old railway line	Active Travel	Gwynedd	Aspirational	5m-15m	<0.1m	Active Travel Fund (ATF)	Lower
246	Rhos y Gwaliau to Bala Active Travel Route	Enhance the existing active travel provision between Rhos y Gwailiau and Bala	Active Travel	Gwynedd	Aspirational	<1m	<0.1m	Active Travel Fund (ATF)	Lower
247	Llandderfel to Bala Active Travel Route	Create a new Active Travel route which connects Llandderfel with Bala	Active Travel	Gwynedd	Aspirational	5m-15m	<0.1m	Active Travel Fund (ATF)	Lower
251	Tywyn to Llanegryn Active Travel Route	Create a 3Km multiuser path between Llanegryn and Bryncrug to enhance the existing active travel provision in the area.	Active Travel	Gwynedd	Aspirational	1-5m	<0.1m	Active Travel Fund (ATF)	Lower