

*Cells highlighted yellow need confirmation

Scheme	Online Information	Observed Assumptions	Corrections needed	Amendments
Western Gateway Infrastructure Scheme (Full)	https://publicaccess.trafford.gov.uk/online-applications/applicationDetails.do?activeTab=summary&keyVal=27ZW4PQLTA821			
Mersey Gateway	http://www.merseygateway.co.uk/wp-content/uploads/2018/01/15418-MG_leaflet_A4_AMEND-ASA.pdf	Opened Oct 2017; 3 lanes in each direction; connecting Central Expressway to Queensway across River Mersey	Model appears acceptable. Ref Node: 84399	
A6 MARR (Manchester Airport Relief Road)	http://www.semms.info/	Expected to open late summer 2018; single and dual carriageway; 7 new junctions; foot and cycle path to run alongside	3 and 4 lanes approaching junctions, should be single and dual? Node 83339	Mid link capacity and turning capacity are ok, no changes required.
Poynton Relief Road	http://www.semms.info/	Expected to open in 2021; single carriageway with foot and cycle lane alongside; roundabout at southern end connecting to A523 and Adlington Golf Centre; junction at northern end connecting to the A6 MARR	Model appears acceptable. Ref Node: 83339	
Congleton Link Road	https://www.cheshireeast.gov.uk/highways_and_roads/roadworks/major-projects/congleton_link_road/congleton_link_road.aspx	Due to open 2020; roundabouts connecting A534 Sandbach Road to A536 Macclesfield Road with additional roundabouts at Holmes Chapel, Radnor Park, Congleton Business Park and Manchester road; dual carriageway	Model appears acceptable. Ref Node: 83198	
Middlewich Eastern Bypass	https://www.cheshireeast.gov.uk/highways_and_roads/roadworks/major-projects/middlewich-eastern-bypass/middlewich-eastern-bypass.aspx	Due to open winter 2021; Roundabout at northern end connecting to the A54 Holmes Chapel Road; Roundabout at southern end connecting to A533 Booth Lane; staggered junction at Cledford Lane; single-carriageway with 50mph speed limit	Model appears acceptable. Ref Node: 85295	
A59 Penwortham Bypass Completion	http://www.lancashirelep.co.uk/city-deal/near-you/penwortham-and-lostock-hall/penwortham-bypass.aspx	Expected to be open early 2020; Dual-carriageway with 50mph speed limit; signalised junction on A59 connecting to signalised Broad Oak roundabout	Model appears acceptable.	
A6 Broughton Bypass	http://www.cbrd.co.uk/road-schemes/a6-broughton-bypass	Completed October 2017; Roundabouts at M55 J1, B5269 and A6; single-carriageway on northern section and dual-carriageway on southern section	Northern section needs to be single not dual carriageway. Node 82105	Northern section changed to single lane
Heysham to M6 Link	http://heyshamlink.lancashire.gov.uk/	OTT; signalised crossings at the A683/A589 Morecambe Road junction connecting to the M6 J34 with segregated lefts; roundabout midway to connect to the M6; dual-carriageway	Model appears acceptable	
A582 South Ribble Widening	http://www.lancashirelep.co.uk/city-deal/near-you/penwortham-and-lostock-hall/a582-south-ribble-western-distributor.aspx	Work complete to widen A582 from single to dual carriageway; signalised roundabout at Flensburg Way junction with spine road to development	Model appears acceptable	
Preston Western Distributor and East-West Link Road	http://www.lancashirelep.co.uk/city-deal/near-you/north-west-preston/preston-western-distributor.aspx	Construction schedule not yet confirmed; Preston Western Distributor will be dual-carriageway with 70mph speed limit; connected to new J2 on M55; roundabouts joining to at A583, Cottam way and Lea Lane. East-West Link will be single-carriageway with 20-40 varying speed limits; signal controlled junction on Lightfoot Lane; joins new roundabout on Preston Western Distributor	Doesn't appear to be coded into model. Ref: Node 88834	Scheme not to be included, as per email.
Carrington Link Road	https://gmsf-consult.objective.co.uk/portal/2016consultation/gmsfoct16?pointid=s1476450796162	From Carrington Spur M60 J8 to M62 J11	Doesn't appear to be coded into model. Ref: Node 81246	Scheme assumed to not be committed
M58 Link Road	https://www.wigan.gov.uk/Docs/PDF/Council/Strategies-Plans-and-Policies/Transport-Strategy/M58-Link-Road-Executive-summary.pdf	Construction not yet begun; 30mph single-carriageway from M58 J6 and M6 J26 to south of Wigan Town Centre	Model appears acceptable. Ref: Node 83194	
Westwood Park A49 Link Road and Marus Bridge Roundabout	https://www.wigan.gov.uk/Docs/PDF/Council/Strategies-Plans-and-Policies/Transport-Strategy/M58-Link-Road-Executive-summary.pdf	Scheduled to complete in Autumn 2019; 40mph dual-carriageway connecting Warrington Road, Goose Green to Westwood Park and town centre at Chapel Lane/Poolstock Junction.	Doesn't appear to be coded into model. Ref: Node 87849	Coded as a part of the M58 Link Road Scheme
Ince Link Road	https://www.wigan.gov.uk/Docs/PDF/Council/Strategies-Plans-and-Policies/Transport-Strategy/M58-Link-Road-Executive-summary.pdf	Not OTT; connecting from A49 to Phoenix Way to Seaman Way proposed link roads	Doesn't appear to be coded into model. Ref: Node 87849	Coded as a part of the M58 Link Road Scheme
Phoenix Way to Seaman Way Link	https://www.wigan.gov.uk/Docs/PDF/Resident/Parking-Roads-Travel/Amberswood/Phoenix-Way-extension.pdf	Not OTT; roundabout at west end connecting Phoenix Way with Ince Green Lane and Warrington Road; eastern end subject to separate planning application; single-carriageway	Model appears acceptable. Ref: Node 82099	
Amberswood Link Road	https://www.wigan.gov.uk/Docs/PDF/Council/Strategies-Plans-and-Policies/Transport-Strategy/M58-Link-Road-Executive-summary.pdf	Connecting Phoenix Way to Seaman Way link to South Hindley Development Site Link	Doesn't appear to be coded into model. Ref: Node 82099	Coded as a part of the Phoenix Way
South Hindley Development Site Link	https://www.wigan.gov.uk/Docs/PDF/Council/Strategies-Plans-and-Policies/Planning/Key-site-and-locations/SouthHindleyConsultation.pdf	Connecting Amberswood Link road link to North Leigh Development Site Link	Doesn't appear to be coded into model. Ref: Node 82100	Scheme too small to be added into RTM
North Leigh Development Site Link	https://www.wigan.gov.uk/Docs/PDF/Resident/Parking-Roads-Travel/Amberswood/Future-transport-network.pdf	Connecting South Hindley Development Site Link road to A579 and B5235 crossroads	Doesn't appear to be coded into model. Ref: Node 82101	Scheme too small to be added into RTM
A6 to M60 Relief Road	http://www.semms.info/	Funding not yet confirmed for construction; connected through same junction as A6MARR in Hazel Grove to the M6 in Bredbury by either signaled or roundabout junctions; dual carriageway; also a single carriageway Stepping Hill Link Road to the A6 to M60 link	Doesn't appear to be coded into model. Ref: Node 83339	Scheme too small to be added into RTM
Knowsley Expressway and Speke Road Junction	http://www.knowsley.gov.uk/news-items/%C2%A35-3-million-investment-for-knowsley-expressway-an	Work complete; left slip lane added from A562 (eastbound) to A5300 (northbound); A5300 (southbound) widened to accommodate 3rd lane into left off slip; left turn lane extended from A562 (westbound)	Model appears acceptable. Ref: Node 83240	
Denton Link Road	https://www.tameside.gov.uk/dentonlinkroad	Completed Dec 2016; A6017 Ashton Road at M67 J1 slip to A57 Hyde Road; signal controlled junctions at each end of new link road	Model appears acceptable. Ref Node: 81310	
A565 Dualling	https://www.merseytravel.gov.uk/about-us/local-transport-delivery/Documents/A565%20North%20Liverpool%20Key%20Corridors/NLK%20FBC%20-%20Final%20Version%2019-02-16.pdf	Scheduled completion for November 2018; Upgrade A565 Great Howard Street and Derby Road from single to dual carriageway; install signalised junctions for formal right turns from Great Howard Street	Model appears acceptable. Ref Node: 84449	
Etruria Valley Highway and Connectivity Improvement	http://roads.highways.gov.uk/projects/a500-eturia-widening/	Work due to begin 2018/19; Widening of the A500 to add another lane between A5271 and A527 junctions	Model appears acceptable. Ref Node: 50715	
Atherleigh Way to South of Atherton link	https://gmsf-consult.objective.co.uk/portal/2016consultation/gmsfoct16?pointid=s1476450796220	Not OTT; From Atherleigh Way to M61 J5	Model appears acceptable. Ref Node: 88140	
Link from Gibfield Park to the A6/M61 at Chequerbent in Bolton	http://www.bolton.gov.uk/sites/DocumentCentre/Documents/Appendix%20EP5%20-%20Chequerbent%20Vision%20Document.pdf	Roundabout at Gibfield Park to roundabout at A6/M61 junction	Doesn't appear to be coded into model. Ref: Node 87881	Scheme too small to be added into RTM
A570 Ormskirk bypass	http://www.westlancs.gov.uk/media/85319/A570-Ormskirk-Bypass-Study-Area-Wider-transport-review_opt1.pdf	Not OTT; Roundabout on the A570 at Hurlston Lane, rejoining A570 adjacent to M58 J3; single carriageway	Doesn't appear to be coded into model. Ref: Node 81142	Scheme assumed to not be committed
M55 to Norcross link road	http://www3.lancashire.gov.uk/council/meetings/displayFile.asp?FTYPE=D&FILEID=16809	Not OTT; plans were for 2014-16 opening	Doesn't appear to be coded into model. Ref: Node 81386	Scheme assumed to not be committed
Cross borough link road	http://www.southribble.gov.uk/sites/default/files/SRE054a%20-%20Preferred%20Options%20Site%20Allocations%20and%20DDP%206%20-%2093%20November-December%202011.pdf	From Carrwood road to The Cawsey; extended through development site	Doesn't appear to be coded into model. Ref: Node 81842	Scheme assumed to not be committed
A5758 Broom's Cross Road	https://www.sefton.gov.uk/parking_roads-travel/broom%E2%80%99s-cross-road-(thornton-to-switch-island-link).aspx	Opened 2015; roundabout at east end, connecting M57 and Dunning's Bridge Road; roundabout at west side connecting to the A565	Model appears acceptable. Ref Node: 80369	
M58 Junc 1 Improvement	https://www.merseytravel.gov.uk/about-us/local-transport-delivery/Documents/M58%20J1%20Improvements/M58%20J1-%20FBC%20FINAL%20070316.pdf	Increase from 2 to 3 lanes eastbound as you pass J1; dual lane on on both slip roads	Slip roads should be dual lane. Ref: Node 83321	Slip Roads Updated
A580 / A570 Windle Island Improvement	https://www.sthelems.gov.uk/traffic-travel-parking/windle-island-improvements/	Controlled pedestrian crossings; 2 right-turn lanes from A580 westbound onto A570 northbound; prevention of right-turns onto A580 from Tesco Express; 2 left-turn lanes from A570 southbound onto A580 eastbound; 2 ahead lanes through junction on A570; left-turns only onto A570 from B5201 junction; A570 with Rainford Road junction closure, replaced by junction 140m north with decel/accel lanes; left turn lane from A580 westbound onto A570 southbound	At node 87643 right turns shouldn't be allowed onto A580. Also no rights turns at node 87691 onto A570, this should also be a signalised junction	Junction updated, coding in buffer so not coded in full detail.
A570 Corridor Improvements	https://www.merseytravel.gov.uk/about-us/local-transport-delivery/Documents/A570%20Linkway%20Improvements/A570%20S%20Helens%20Linkway%20Improvements%20MSBC_RevB_FINAL.pdf	Roundabout at south end connecting to M62 J7; dual lane; increase to 4 lanes on approach to A570/M62 roundabout southbound; left turn lane at A570 to Chapel Lane junction in both directions; roundabouts at A570 to Eurolink, Elton Head Road, Burtonhead Road, Tesco and A58 junctions	Model appears acceptable. Ref Node: 85600	
M181	https://www.gov.uk/government/news/multi-million-pound-motorway-investment-unlocks-6000-home-scheme-4000-jobs-to-be-created-by-2028	Not OTT; New roundabout joining new development close to M181 and M180	Model appears acceptable. Ref Node: 77933	
A18/A180 Link Road	https://www.gov.uk/government/news/5-million-to-improve-access-to-port-of-limington	Completed Feb 2016; Link from A180 to B1210; single carriageway; roundabouts connecting link road at both ends	Model appears acceptable. Ref Node: 78292	

South Humber Bank Link Road	http://investnel.co.uk/opportunities/current-developments/shilp	Due to complete mid 2020; Linking Grimsby port to Immingham via Moody Lane;	Model appears acceptable. Ref Node: 78293	
Glasshoughton Southern Link Road	http://www.wakefield.gov.uk/about-the-council/have-your-say/glasshoughton-southern-link-road	Not OTT; roundabout at Cutsyke Road; extension of Whistler Drive	Model appears acceptable. Ref Node: 77937	
TF21 - Pontefract Northern Bypass 2	http://www.wakefield.gov.uk/Pages/News/PR4565.aspx	Not OTT, due end of 2018; single carriageway from Park Road to Skinner Lane	Doesn't appear to be coded into model. Ref: Node 75655	Scheme assumed to not be committed
TF23 - New Access Road to Leeds Bradford Airport	https://www.leeds.gov.uk/parking-roads-and-travel/road-improvement-schemes/airport-link-road	Planned options still under consideration; either upgrading of current A65 and A658 or new road from A65 to A658	No priorities or signals on new link road node 70998	Coded into buffer area, so less detail is required.
TF24 - A6110 Outer Ring Road, Leeds	https://www.leeds.gov.uk/parking-roads-and-travel/road-improvement-schemes/outer-ring-road-improvements	Not OTT; Signal controls on A6120 to Roundhay Park Lane and A61 junctions; increasing junction capacities on A6120 to Roundhay Park Lane and A61 junctions	Node 72098 should be a signalised junction. Roundabout at nodes 70837, 70856, 70840 and 70838 should be signalised. Capacity of these junctions should also be increased.	Signals added and capacities increase on gyratory.
TF28 - Leeds City Centre Package	https://www.westyorks-ca.gov.uk/transport/transport-projects/leeds-city-centre-package/	Due to complete Autumn/Winter 2022; increase capacity of IRR and M621	Model appears acceptable	
East Riding junction improvements - Dunswell, Killingwoldgraves, Shiptonthorpe	http://www2.eastriding.gov.uk/EasySiteWeb/GatewayLink.aspx?alid=651150	Not complete; Signalising of A1079 Dunswell roundabout; widening of A1079 Killingwoldgraves and Shiptonthorpe roundabouts for additional lanes;	Model appears acceptable. Ref Node: 70102	
Barnetby Top	http://www.northlincs.gov.uk/EasySiteWeb/GatewayLink.aspx?alid=15295	A18/Barnetby Top junction improvements	Model appears acceptable. Ref Node: 76186	