

# Manchester NW Quadrant

Process for Identifying Proposed  
Interventions

# Interventions

- Interventions generated in a Study team workshop 14<sup>th</sup> March 2016
- 69 interventions
- Highway
- Public Transport
- Policy measures
- Complementary measures

# Highway Interventions (1) – Long List

H1	WGIS to M62 link
H2	Connect Carrington Spur to M62W
H3	M60 J9 - 10 Collector Distributor
H4	M60 J14 - 15 Collector Distributor
H5	M60 J17 - 18 Collector Distributor
H6	Network upgrade to extend M61 as radial inside M60
H7	Remodel M62/M60 J12 Eccles interchange
H8	Additional MSC crossings (local)
H9	Remodel M60 J13
H10	J17 - 18 Improvements (further Simister Improvements)
H11	A580 Worsley Road Junction Improvements
H12	Network upgrade to extend A580 as radial inside M60
H13	Other non-motorway junction improvements
H14	Dedicated lanes for through traffic (M62-M62 / M61 - M62)
H15	Dedicated additional lanes for through traffic (M62-M62 / M61 - M62)
H16	HOV / HOT Lanes



# Highway Interventions (2) – Long List

H17	Tidal flow on M60
H18	M61 Ramp Metering (am peak)
H19	Study wide ramp metering
H20	New Orbital Link - M61 - M62E
H21	New Orbital Link - M61 - M62W
H22	New Outer Orbital Route M62W to M62E (no link to M61)
H23	New Orbital Link - M62W - M56
H24	M6 – M61 Link (Route 225)
H25	Elevated Schemes along M62
H26	Schemes beneath M62
H27	Additional lanes on M60 (online widening J8-18)
H28	A57 Regents Road Expressway (M602 to Mancunian Way)
H29	Network upgrade to extend M66 as radial inside M60
H30	M56 to M61 new link (inc M56 - M62)
H31	HGV only lanes



# Public Transport Interventions (1) – Long List

PT1	Park & ride sites (Rail)
PT2	Park & ride sites (Metrolink)
PT3	TfGM Overground (high capacity / frequent trains Bolton & Chat Moss)
PT4	Trafford Park direct public transport services
PT5	Lengthening of platforms for longer trains
PT6	More parking at stations
PT7	Extend Metrolink to Eccles beyond M60
PT8	Extend Metrolink to Irlam ( / Warrington)
PT9	Canal Taxis
PT10	Airport as transfer hub



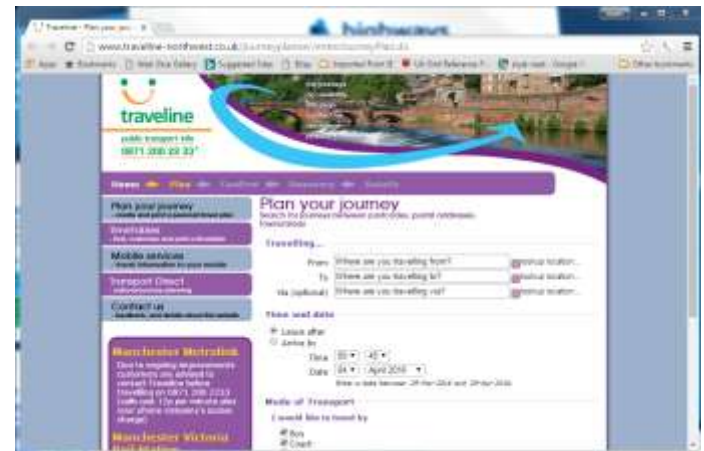
# Public Transport Interventions (2) – Long List

PT11	Use of Tram / Train
PT12	Pan Northern High Speed Rail Connectivity (HS3)
PT13	New rail or LRT route parallel to M60
PT14	Orbital LRT
PT15	Trafford Centre as transport hub
PT16	Extend Trafford Metrolink from Eccles via Port Salford in P&R
PT17	Cross city bus movements
PT18	Combined cycle & P&R facilities
PT19	Cross Subsidy (HE paying for rail leases)
PT20	Use drones for deliveries



# Policy Interventions – Long List

PO1	Ultra Low Emission Vehicle Lanes
PO2	Multimodal Freight Interchanges
PO3	HGV peak period road user charging
PO4	Low Emission Zone (LEZ) (Restricting vehicles worse the Euro 6)
PO5	Area Wide road user charging
PO6	ITS / Traffic Management on Key Route Network within Study Area
PO7	Bus franchising (re-regulation)
PO8	Smart ticketing - interoperability
PO9	Enforceable travel plans for new developments
PO10	Integrated parking management strategy
PO11	Mobility as a service
PO12	Smart IT (Demand on travel)
PO13	Personalised travel planning
PO14	SRN Road User Charging



# Complementary Interventions

- |    |   |
|----|---|
| C1 | Encourage more home working                       |
| C2 | Autonomous Vehicles / Platooning / Smart vehicles |
| C3 | Noise Barriers                                    |
| C4 | NOx Attenuation                                   |



# QUESTIONS