

2020-21 IT Block Programme Development - Draft v4 Nov 22nd 2019

Partner	Assigned LTP Strategic Investment Theme	Project name	High level description	Strategic Goal Alignment	Mayoral Transport Vision - Commitment Alignment	Strategic Policy Alignment	Indicative allocation
BMBC	Active Travel	ITB Cycling Package Match	ITB allocation to provide match funding for BMBC's TCF programme. The specific distribution of the match will be defined once a final TCF award and programme is known. Based on current proposals it is ear-marked for use against the Bar Lane to Royston cycle route (improvements and extension to Smithies Lane) and the route options for A61 River Dearne cycle route.	1,2,3	1,3,8,9	1,4,8,9	£500,000
DMBC	Active Travel	Transforming Cities Fund Match	ITB allocation to provide match funding for DMBC's TCF programme. The match will be applied against Active Travel schemes, the specific distribution will be defined once final TCF award and programme is known.	1,2,3	1,3,8,9	1,4,8,9	£186,000
DMBC	Active Travel	Cycling Infrastructure	A package of cycling infrastructure improvements across the borough (e.g. signage, surfacing, route enhancements, etc.), in order to improve cycle safety, increase accessibility and encourage cycling uptake. Interventions will capture requirements not included within the TCF bid.	2,3	9,10	4,7,8,9	£160,000

DMBC	Active Travel	Cycle Parking	A package of cycle parking installations and improvements across the borough, to improve accessibility, increase bike security and encourage more cycling.	2,3	9	4,7,8,9	£20,000
RMBC	Active Travel	Connectivity	Allocation for small scale interventions improving locations where there are obstacles to movement around the network.	3	8,9	7,8,9	£75,000
RMBC	Active Travel	A6109 Meadowbank Road Cycle Infrastructure	ITB match to TCF scheme. Traffic light controlled toucan crossing, linking two sections of existing cycle infrastructure on the route which extends through Kimberworth - town centre - canal - Sheffield Road.	1,3	1,8,9,10	1,4,7,8,9	£50,000
RMBC	Active Travel	Smarter Choices	Additional cycle parking in Rotherham town and district centres. Also includes provision for Electric Vehicle charging points.	2,3	9	5,8	£25,000
SCC	Active Travel	PROW 20/21	Delivering the PROW improvement plan as well as maintaining the network to an acceptable standard. Improvement of PROW's can include: <ul style="list-style-type: none"> • Maintaining and improving bridges, gates and stiles • Signing and way marking • Improving path surfaces • Tree management – pruning, clearing and felling to ensure safety • Vegetation management – cutting and spraying 	2,3	8,9,10	4,7,8,9	£146,000
SCC	Active Travel	Cycling - Supporting Infrastructure	Provision of cycle parking, public tyre pumps, etc.	2,3	9	4,5,8	£50,000
SCC	Active Travel	Cycling - Vaughton Hill Crossing	New crossing on the Little Don Link, connecting two sections currently severed by road.	1,2,3	1,9,10	1,5,7,8,9	£100,000

SCC	Active Travel	Cycling Interventions	Options still being fully developed, looking at off-road cycle routes.	3	9	8,9	£87,001
C/Wide (RMBC)	Air Quality and Climate	Air Quality Monitoring	Countywide scheme involving roadside monitoring of pollution associated with transport emissions. The monitoring assesses changes in air pollution concentration in the region including those as a result of LTP interventions to reduce emissions.	2	6	4,5	£20,000
C/Wide (RMBC)	Air Quality and Climate	Air Quality Modelling	Countywide scheme involving roadside modelling of air quality pollutants associated with transport emissions, along with the greenhouse gas carbon dioxide. South Yorkshire local authorities use a shared "Airviro" system to model emissions (and their dispersal) from road transport, and have developed a very detailed transport emissions database covering all of South Yorkshire.	2	6	4,5	£20,000
SCC	Air Quality and Climate	Air Quality Monitoring Equipment	Replacement and new installation of equipment, to enable increased monitoring and provision of data to inform progress and future investment needs.	2	6	4,5	£12,516
SCC	Air Quality and Climate	ULEV Charging Network Match Funding	Contribution towards the ULEV Taxi Charging Point Fund.	2	6	4,5	£140,000
BMBC	Major Schemes & Scheme Development	Preliminary Scheme Design	Planning for potential future schemes.	Dependent on subsequent type of scheme	Dependent on subsequent type of scheme	Dependent on subsequent type of scheme	£50,000
DMBC	Major Schemes & Scheme Development	Minor Works Development Package	Allocation for small scale ad-hoc activities to support and enhance development of the wider transport	Dependent on subsequent	Dependent on subsequent	Dependent on subsequent type of scheme	£135,388

			programmes, e.g. additional survey requirements for TCF.	type of scheme	type of scheme		
DMBC	Major Schemes & Scheme Development	West Moor Link	ITB match funding to the major scheme. Following completion of the bridge works this will be used for feasibility of the key junction improvements.	1,3	2,3	1,2,3,8	£100,000
SCC	Major Schemes & Scheme Development	Network Management Scheme Development	Developing the requirements and interventions for the next round of Intelligent Transport System activity.	1	1,4	2,4	£29,000
SCC	Major Schemes & Scheme Development	IRR Medium Term Congestion Schemes (NTH)	ITB match for the SCRIF scheme at Bridgehouses, road widening and inclusion of cycling facilities.	1,3	1,8,9	1,2,4,7,8	£211,000
SCC	Major Schemes & Scheme Development	Broadfield Road Improvement Scheme	ITB match for NPIF scheme. Junction improvement, widening, bus lane provision, adjacent cycle scheme and pedestrian bridge.	1,2,3	1,2,8,9	1,2,4,5,8,9	£300,000
SYPT	Major Schemes & Scheme Development	Public Transport - Design Work for Future Years	Preparatory work for schemes to be implemented in future years. 2020/21 projects to include; Park & Ride Penistone, Expansion of Meadowhall Park & Ride, Feasibility of Tram/Tram-Train Extensions, Feasibility of a New Station at Waverley.	1,3	1,3,8	1,3,6,8,9	£196,500
SYPT	Major Schemes & Scheme Development	SCR Mass Transit	ITB match funding for the 2020/21 works on developing the business case for the Large Majors scheme (total scheme allocation for 2020/21 is £2m)	1,2,3	1,3,6,8	1,4,5,8,9	£260,000
BMBC	Network Management	Traffic Management - Upgrade of existing signal infrastructure	Laithes Lane A61 Wakefield Rd junction, signal upgrade.	1,2	1	2,4	£300,000
BMBC	Network Management	Traffic Management - Upgrade of existing signal infrastructure	Doncaster Road / Neville Avenue junction, signal upgrade.	1,2	1	2,4	£88,086

DMBC	Network Management	Dropped Crossings	A package of pedestrian dropped kerb provision across the borough, assessed on the basis of accessibility, mobility and connectivity.	3	8,9	7,8,9	£40,000
DMBC	Network Management	Footways 20-21	Installation of footways and footway enhancement works across the borough to improve safety and increase accessibility for pedestrians.	3	8,9	7,8,9	£45,000
DMBC	Network Management	Doncaster Bus Partnership Infrastructure/Activities	A package of bus related infrastructure improvements to enhance accessibility, connectivity and journey reliability.	1,3	1,6,8	1,5,8,9	£60,000
DMBC	Network Management	Travelwise Commuter Plan	Installation of small scale capital items to enable uptake of revised travel plans, in support of STAF behaviour change activities.	3	9	8	£20,000
DMBC	Network Management	Direction Signing - Boroughwide	A package of direction signing enhancements based around improving accessibility, connectivity and journey reliability.	1,2	1,3	2,4	£60,000
DMBC	Network Management	Traffic Management Measures - Boroughwide	A package of minor traffic management interventions across the borough (signing, road markings, bollards, parking control, Traffic Regulation Orders etc.) targeted at areas of concern, in order to improve accessibility, connectivity, and aid the flow and movement of traffic, including pedestrians.	1,2,3	1,3	2,4,8	£100,000
DMBC	Network Management	Local Signing Schemes	Ongoing network management programme to review and improve/install signing and lining around the transport network.	1	1	2	£50,000
DMBC	Network Management	Enforcement Scheme	TRO's to support the design, delivery and implementation of local transport schemes.	1	1	2	£50,000

DMBC	Network Management	CCTV Scheme	Ongoing programme of renewal and installation of CCTV equipment for monitoring and managing traffic flow.	1	1	2	£20,000
RMBC	Network Management	Manvers Way Capacity Improvements	Widening scheme to increase flow and reduce congestion delay.	1,3	1,8	2,4,7	£197,509
RMBC	Network Management	Rother Way Metering	Managing the traffic flow on the approach to the three arm roundabout (A631/A630). Currently this approach is causing peak time queues back to Whiston Crossroads.	1,3	1,8	2,4,7	£50,000
SCC	Network Management	Streets Ahead Accessibility Opportunities	Piggybacking PFI work to implement changes in "one go". Common small scale interventions include reducing street clutter, new dropped crossings, handrails and lining.	3	8,9,10	7,8,9	£80,000
SCC	Network Management	Double Yellow Lines (incl. pavement parking)	Addressing requests for loading & waiting facilities across Sheffield - currently there is a list with over 1000 requests submitted by residents and businesses.	1,2,3	1,10	2,6,7,9	£70,000
SCC	Network Management	Taxi Rank Improvements	Rolling programme of improvements to taxi rank facilities derived through consultation with drivers and operators. Reduces congestion hotspots and safety risks.	1,3	1,8,10	2,4,7,8	£50,000
SCC	Network Management	Midland Station Congestion	Feasibility of improvements around the taxi rank and pick up/drop off point. Road space is currently limited and results in difficult movement of vehicles through this area.	1,3	1,8	2,4,8	£200,000
SCC	Network Management	Streets Ahead Enhancements	Project to provide pedestrian improvements and facilities at the same time as the Streets Ahead intensive core investment programme - specific schemes being agreed with cabinet member.	3	8,9,10	4,7,8,9	£325,000

C/Wide (SYLTP)	Programme Management	LTP Central Team Programme Management	Delivering ITB as a single consolidated programme, enabling delivery and creating increased regional benefits. STAF management to maximise the benefits delivered through the revenue programme and improving regional opportunities for future funding rounds. Management of HCM to provide transparency of the works delivered through the designated DfT annual allocations. SRP management to deliver educational & behaviour change activities on behalf of South Yorkshire LA's and emergency services. Co-ordination of activities and priorities across the local transport partnership. Provision of countywide casualty data service.	Enabling the contribution to all commitments, goals and policies as provided by the individual schemes within each programme.			£208,000
C/Wide (SYLTE)	Public Transport	Wheels to Work	Continuation of scheme loaning scooters to people who have difficulties getting to work, training or college due to a lack of suitable public transport. Allocation to provide the capital vehicle purchase.	1	8	1	£70,000
SCC	Public Transport	Bus Hotspots	Package of schemes to address bus delay hotspots, extension from Better Bus programme.	1,3	1,8	2,4,8	£50,000
SYLTE	Public Transport	CT Vehicle Replacement	Ongoing programme of Community Transport vehicle replacement. Continuation of annual replacement programme.	1,3	8	1,9	£152,000
SYLTE	Public Transport	Shelter Programme	Ongoing programme of life cycle works (repairs, improvements, replacements). Continuation of annual replacement programme.	1,2,3	1,8	2,6,7	£102,000

SYPTE	Public Transport	A61 Wakefield Road Bus Corridor	ITB match for the TCF scheme providing bus priority interventions and upgraded bus infrastructure on the corridor.	1,2,3	1,2,4,8	1,2,4,8,9	£200,000
SYPTE	Public Transport	Smart Ticketing	Delivery of the 2020/21 (year 3 of 5) smart ticketing and integration programme. The ITB request for funding is part of a larger package of works in relation to the smart ticketing programme. Other elements are being funded separately. The aims of the project as part of the ITB funded deliverables are to help facilitate an increase in patronage, improve business efficiencies and improve customer accessibility and satisfaction.	1,3	4,8	2,8	£220,000
SYPTE	Public Transport	Parkgate Link Road	TCF Match. Provision of an alternative route into Parkgate from Aldwarke Lane to remove traffic from the A633, a key public transport route and currently affected by significant congestion.	1,2,3	1,2,8	1,2,4,8,9	£60,000
SYPTE	Public Transport	Electric Bus - Doncaster	Identifying the infrastructure requirements to enable a test route to be implemented for electric bus. Previous study has identified positive options for this in Doncaster, specific route to be identified.	1,2	1,4,6	4,5,8	£60,000
SYPTE	Public Transport	BRT North	Completion of BRT North. Contribution to completed major project.	1,2,3	1,3	1,2,5,8	£21,000
SYPTE	Public Transport	Bus Network Investment	Investing in bus network to help deliver partnership and strategy goals. Actions resulting from bus lanes review in Barnsley, Doncaster and	1,2,3	1,6,7,8	1,2,5,8	£120,000

			Rotherham. Bus lane works on Market Rd.				
SYPT	Public Transport	Life Cycle Works	Capital maintenance and upgrades to existing infrastructure. Works to include Meadowhall Toilet Refurbishment, Park & Ride Refurbishment (e.g. ticket machines), Car Park Equipment (e.g. replacement barriers).	1,2,3	1,7,8	1,4,7,8	£316,000
SYPT	Public Transport	lport Bridge	ITB match for the TCF scheme to provide an active travel and public transport only bridge over the River Torne linking West End Lane with the lport.	1,2,3	1,6,8,9	1,3,7,8,9	£200,000
SYPT	Public Transport	Parkgate P&R	TCF match. Currently a temporary P&R is being completed, but this will design a new, larger, permanent P&R facility to accommodate tram/train.	1,2	1,3,8	1,3,6,8	£120,000
BMBC	Safer Roads	Collision analysis	Devising schemes to address collision cluster sites and lengths, which have been identified and prioritised by data analysis.	3	10	7	£10,000
BMBC	Safer Roads	School Safety Zones	Targeted improvements around primary schools, addressing both safety and the perception of safety.	3	8,9,10	7,9	£10,000
BMBC	Safer Roads	Identified Schemes	Minor improvements to current infrastructure; lining, signing & lighting.	3	10	7	£30,000
BMBC	Safer Roads	SIDS	Installation of additional Speed Indicator Devices (SIDs) to influence driver behaviour, four locations to be identified.	3	10	7	£5,000
BMBC	Safer Roads	VAS	Installation of Vehicle Activated Signs (VAS) to influence driver behaviour, some replacements and some upgrades.	3	10	7	£20,000

BMBC	Safer Roads	New Footways	Installation of new footway adjacent to Cannon Hall to improve safety and perception of safety for pedestrians.	3	8,9	7,9	£25,000
BMBC	Safer Roads	Social Inclusion	Programme of dropped crossings at locations (to be determined) providing safer crossing facilities in areas where safety is perceived to be an obstacle.	3	8,9	7,9	£25,000
DMBC	Safer Roads	Targeted Casualty Reduction scheme	Analysis of the annual STATS19 road casualty data to identify areas/locations requiring attention and develop 3/4 schemes on a 'Worst First' basis.	3	8,10	7	£175,000
DMBC	Safer Roads	Safer Communities - Boroughwide	A package of minor road safety interventions across the borough (signing, road markings, pedestrian enhancements, surface treatments etc.) targeted at areas of concern, in order to improve road safety, reduce danger and the occurrence of road casualties.	3	9,10	7,9	£75,000
DMBC	Safer Roads	Reduced Speed Limits	The provision of 20mph speed limits in residential areas, prioritised on road safety, public health, levels of deprivation and air quality information, in order that the greatest potential benefits can be delivered to the worst affected communities.	2,3	8	4,7	£50,000
RMBC	Safer Roads	LSS & Crossings	Continuation of the current 'Worst First' programme with specific interventions defined on a rolling basis.	1,3	8,10	2,7,8,9	£200,000
RMBC	Safer Roads	A6109 Meadowbank Road crossing	Additional crossing to provide improved and safer accessibility of public transport service.	1,3	8,10	2,7,8,9	£100,000

RMBC	Safer Roads	A6123 Great Eastern Way crossing	TCF Match. New crossing on dual carriageway, location currently ranked 1st (PV ² data) for pedestrians wanting to cross.	1,3	8,10	2,7,8,9	£350,000
RMBC	Safer Roads	A629 Upper Wortley Road crossing	TCF Match. Long-standing request for additional crossing facility, location currently ranked 2nd (PV ² data) for pedestrians wanting to cross.	1,3	8,10	2,7,8,9	£100,000
SCC	Safer Roads	Sheffield Accident Savings	Range of small scale works to help prevent accidents; including Sheaf Street pedestrian crossing improvement, development of new schemes for delivery and school keep clear works.	1,3	9,10	2,7	£45,000
SCC	Safer Roads	Sheffield Accident Savings Abbeydale / Wolseley Rd Jn	Junction and crossing improvement to reduce risk and perception of risk for all road users.	1,3	1,8,9,10	2,7,8,9	£80,000
SCC	Safer Roads	Sheffield Accident Savings Ecclesall / Greystones Rd Jn	Junction and crossing improvement to reduce risk and perception of risk for all road users.	1,3	1,8,9,10	2,7,8,9	£80,000
SCC	Safer Roads	Sheffield Accident Savings Oughtibridge Accident Savings	Amendments to traffic flow to reduce instances of cyclist injuries, requirement identified through cycle casualty data.	1,3	1,8,9,10	2,7,8,9	£88,000
SCC	Safer Roads	Citywide 20mph schemes	Continuation of SCC's programme to establish 20mph zones distributed across the city. Delivery of locations developed through 19/20 ITB; Fox Hill, Hillsborough and Sharrow Vale.	2,3	9,10	4,7,8	£337,000
SCC	Safer Roads	20mph Feasibility (Hutcliffe Wood East, Farleigh & Crosspool)	Continued preparation of future schemes to maintain the delivery of the 20mph programme.	2,3	9,10	4,7,8	£45,000

£8,428,000

Key to Goals, Policies and Commitments

Goal	Mayoral Vision Commitments	Policy
1. Residents and businesses connected to economic opportunity.	1. I will invest in tram-train, bus rapid transit, bus networks, active travel and tackle our congestion hotspots.	1. Improve the existing transport network to enhance access to jobs, markets, skills and supply chains adopting technology solutions to support this.
	2. I will develop a plan for road investment that takes a co-ordinated and long term perspective.	2. Enhance productivity by making our transport system faster, more reliable and more resilient, considering the role of new technologies to achieve this.
	3. I will ensure that local, regional and national road and rail investment delivers for this region.	3. Invest in integrated packages of infrastructure to unlock economic growth and support Local Plans, including new housing provision.
	4. I will ensure that new technology improves the customer experience of travelling in and around the Sheffield City Region.	
	5. I will actively support improved public transport connections to Doncaster Sheffield Airport and ensure that regional rail investment delivers fast and efficient rail links to major airports.	
2. A cleaner and greener Sheffield City Region.	6. I will work with partners to deliver a zero-emissions public transport network and we will eliminate the need for AQMAs.	4. Improve air quality across our City Region to meet legal thresholds, supporting improved health and activity for all, especially in designated AQMAs and CAZs.

	7. I will undertake a review of the bus network in South Yorkshire, to look at all options for improving local bus services.	5. Lead the way towards a low carbon transport network, including a zero-carbon public transport network.
		6. Work in tandem with the planning and development community to create attractive places.
3. Safe, reliable and accessible transport network.	8. I will invest in services to ensure that residents with disabilities, young people, the elderly and those who are isolated economically and geographically are able to travel easily, confidently and affordably.	7. Ensure people feel safe when they travel and invest in our streets to make them more attractive places.
	9. I will put pedestrians and cyclists at the centre of our transport plans.	8. Enhance our multi-modal transport system which encourages sustainable travel choices and is embedded in the assessment of transport requirements for new development, particularly for active travel.
	10. I will ensure that safety is planned into all future transport investment and that road safety education initiatives are prioritised.	9. Ensure our transport network offers sustainable and inclusive access for all to local services, employment opportunities and our green and recreational spaces.