# Capital Investment Programme 2023/24 Outturn Report





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# Definitions

#### TCF (Transforming Cities Fund)

Funding to improve productivity and spread prosperity through investment in public and sustainable transport.

#### **CRSTS (City Region Sustainable Transport Settlements)**

Aimed at developing a sustainable transport network for South Yorkshire.

#### ATF (Active Travel Fund)

Supports the development and construction of walking, wheeling and cycling infrastructure.

#### Gainshare

Funding devolved by government to the MCA for investment in economic priorities across South Yorkshire.

#### BHF (Brownfield Housing Fund)

Supports the development of housing schemes on brownfield land to March 2025.

#### GBF (Getting Building Fund)

Provided support for ready to start infrastructure projects which help economic recovery following the COVID-19.

#### DLUHC (Department for Levelling Up Homes and Communities)

Short term in year funding for specific ready to start projects.

#### Recycled LGF (Local Growth Fund)

Funds that have been returned to the MCA, for example through loan repayments, which are now being re-invested and generating further benefit to the region.

# The MCA invests into its communities and places each year through its capital programme.

Capital investment is differentiated from day-to-day revenue expenditure. It represents investment into assets such as roads, buildings, equipment, and infrastructure that will be enjoyed today, tomorrow, and into the future by residents and businesses across the region.

Capital investment is a key factor in ensuring that the region has the right tools to tackle productivity challenges and the right platforms to give people and businesses the best chance to thrive.

The MCA invests in line with its broad aspiration to grow an economy that works for everyone. This aspiration is brought to life through a number of strategies and plans, notably the Place Investment Plans for each local authority area and the regional Plan for Good Growth. Local thematic plans - such as the Local Transport Plan and the Connected by Water flood alleviation plan - and national infrastructure plans for road and rail, also shape investment. Funding for investment comes from a mix of local and national sources. The UK Government provides the majority of capital investment funding to the MCA. This comes in the form of the long-term devolved funding settlement and competitive short-term funding rounds to which the MCA bids for resource.

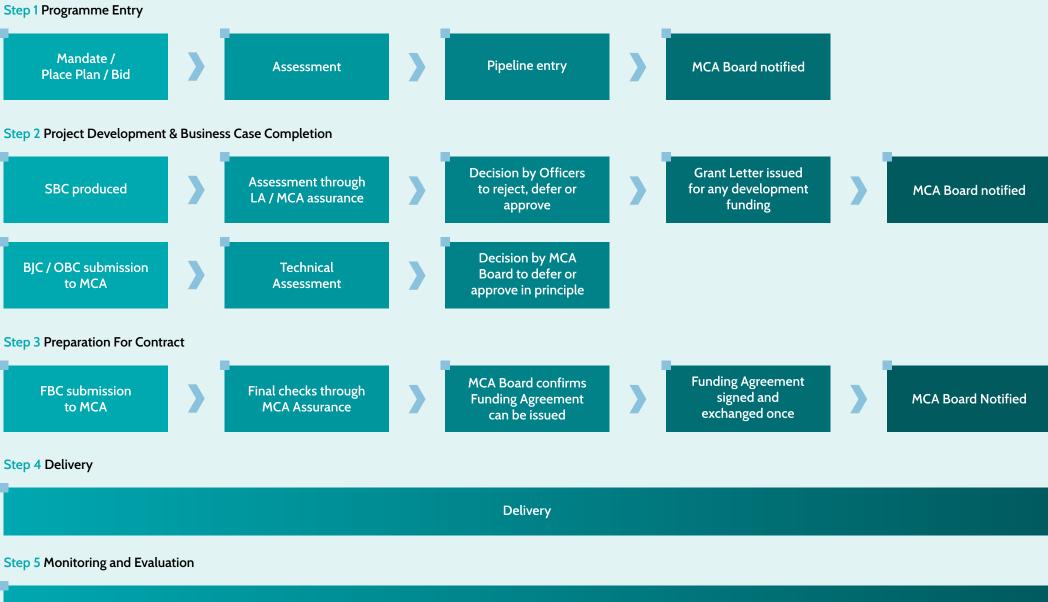
Within South Yorkshire, the MCA and the four local authorities use their own resource to complement national funding. This can come in the form of further capital resource raised from the sale of other assets or financed through borrowing, or in the form of revenue funding to allow for assets to be run and maintained into the future. The MCA also provides funding via its Project Feasibility Fund to help develop ideas. This allows for projects to be worked up to a reasonable stage of development and be matched off to funding as it becomes available.

Whilst the MCA receives funding from the UK Government and is accountable for its use, it does not always deliver schemes itself. Instead, the MCA will often commission partners – such as the four local authorities, businesses, and the universities – to deliver schemes on its behalf. The MCA determines which schemes to invest into through an Assurance Framework approved each year by the Board and Government. This Framework requires that business cases are developed in line with HM Treasury best practice and that proposals are subject to independent scrutiny.

The projects presented in this report reflect the capital investment programme as it stands at the end of financial year 2023/24. Whilst the MCA is the funder – in part or in full – of the schemes presented, for presentational purposes they are presented on a geographical basis.

In financial year 2023/24 the MCA recorded its highest ever levels of annual capital expenditure, with c. £150m invested into the region's priorities. This level of expenditure is expected to rise in the coming years as existing activity coalesces with new funding.

# Project Development Process



# **Key Facts**

The MCA's annual capital expenditure has grown from c. £50m in 2020 to c. £150m in the last financial year.

It is expected to grow again in the coming years as new funding streams are received. This includes Local Electric Vehicle Infrastructure Grant (LEVI), capital funding provided over 10 years for the UK's first Investment Zone, and the Network North funding that has been indicatively earmarked to South Yorkshire following the cancellation of HS2's northern legs. This latter funding is expected to be received in addition to the second round of the City Region Sustainable Transport Fund (CRSTS2).

As new funding arrives uncertainty remains on other funding streams. The Brownfield Housing Fund that will generate c. 3,300 new homes is not committed beyond 2025 whilst the UK Shared Prosperity Fund – the successor fund to EU structural funds – is also not committed beyond 2025.

Into the future the way in which the MCA receives funding may change as it enters into the next stage of devolution. South Yorkshire has been announced as an area that will benefit from Level 4 Devolution status, which brings the potential for rationalised funding arrangements and greater local autonomy on its use.





# **£1.45bn Network North Funding**

# £570m City Region Sustainable Transport Settlement

£96m Investment Zone Capital

£12m Active Travel Funding £7m UK Shared Prosperity Funding

£9m Local EV Funding



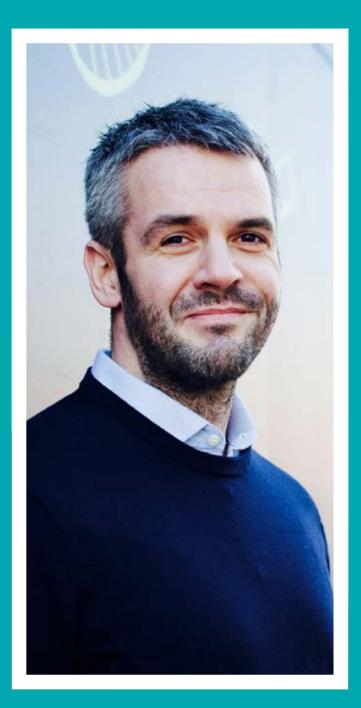


"I refuse to accept a situation where people living across South Yorkshire aren't able to access the opportunities we have in South Yorkshire. There's talent and opportunity right across our region, but it is only by connecting the two that we will unlock South Yorkshire's full potential, grow our economy and give everybody the opportunity to stay near and go far.

Our capital infrastructure projects are a key part of delivering that change for South Yorkshire. Our renewal of Supertram is allowing us to extend the life of tram tracks, improve safety and reliability of the service and connect communities for generations to come. The introduction of zero emission buses across the region, through the Zero Emission Bus Regional Areas scheme, is helping to both make our air cleaner for everyone and connect people to where they need to go.

Together with our programme of railway station improvements, these projects are helping to ensure everyone across Barnsley, Rotherham, Doncaster and Sheffield has freedom and choice about how they travel and move."

Oliver Coppard Mayor Of South Yorkshire



Projects delivered by SYMCA are included within the lists of the local authority area in which they are being delivered. The following projects cover more than one district or are South Yorkshire Wide.

Project Number	Project Name	Туре	Fund	SYMCA Funding (£)
Focus Projects				
1	Mass Transit - Concession End and Renewal (Delivery / Development)	Light Rail	CRSTS	£100,000,000
2	Zero Emission Bus Regional Areas (ZEBRA) (Delivery)	Bus	CRSTS	£18,183,982
3	Rail Station Improvements (Delivery)	Active Travel	TCF	£3,451,950
4	Northern Gritstone (Delivery)	Business Investment	Gainshare	£1,500,000
Completed				
5	Passenger Information Displays	Bus	Gainshare	£675,000
6	Replacement of life expired Bus Shelters	Bus	Gainshare	£1,117,253
Delivery				
7	Electric Community Transport Minibus	Bus	Gainshare	£1,400,000
8	SYMCA Integrated Strategic Public Transport	Bus	CRSTS	£9,750,000
9	South Yorkshire EV Charging points	Transport	GBF	£532,195
Development				
10	BSIP Bus Improvements	Bus	CRSTS	£15,400,123
11	Bus Lane Review Implementation	Bus	CRSTS	£3,000,000
12	Realtime Detection Priority	Bus	CRSTS	£2,000,000
13	A630 Bus Improvements	Bus	TCF	£1,600,000

## 1 Mass Transit - Concession End and Renewal

South Yorkshire Mass Transit (MT) system (Supertram) was built in the early 1990s and has recently been returned to public control through South Yorkshire Future Trams Ltd (SYFTL).

There is now an urgent need to plan for and implement renewal and modernisation of vehicles, track, depot and other infrastructure before the system deteriorates to the point where reliability and safety are reduced so severely that it causes operational discontinuity, with the ultimate worst-case consequence being the closure of the system.





# 3 Rail Station Improvements

This programme of interventions seeks to define a consistent set of standards at each of the regions rail stations to provide customers with safe and secure facilities that are accessible, inclusive, give readily available service information, and offer a pleasant waiting environment with appropriate amenities.



#### 2 Zero Emission Bus Regional Areas (ZEBRA)

Project to deliver the first roll out of Zero Emission Buses across South Yorkshire. This includes the electrification of Stagecoach's 221 and 22X bus routes and a new electric city centre shuttle bus in Sheffield.

The project will consist of the procurement of 27 new single decker electric buses and installation of depot charging infrastructure.

A second Ph of the project is in development.



# Northern Gritstone

Northern Gritstone is a venture company investing in startups in the North of England, often spinning out of the IP-rich Universities. Northern Gritstone investment aims to combine attractive returns for shareholders with wider positive, societal, and economic impact, including high-skilled job creation in the region.

#### 5 Passenger Information Displays

Purchase and installation of passenger information displays at 193 bus stops across South Yorkshire, precise locations were agreed with each local authority prior to installation.

# 6 Replacement of Life Expired Bus Shelters

The project supplied and installed of 148 bus shelters, to replace life expired, dilapidated steel bus shelters across South Yorkshire.

#### 7 Electric Community Transport Minibus

The project replaces 11 Community Transport Buses (diesel buses) with accessible electric minibuses. 5 in Sheffield, 2 each in Barnsley, Rotherham and Doncaster. All associated infrastructure, such as rapid chargers, will be provided as part of the scheme.

Delivery of the new fleet is expected in May 2024 with the installation of rapid chargers to follow once power upgrades have been completed.

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#### 8 SYMCA Integrated Strategic Public Transport

Broad range of the smaller scale interventions required to complement the CRSTS scheme allocations and provide efficiency and effectiveness across the network upon which the regional strategic objectives and investments can be de-livered.

Also delivering localised investments within communities to open up the network to all users and encourage sustainable access to leisure, facilities and employment.



# 9 South Yorkshire EV Charging Points

The project has delivered, across South Yorkshire, over 100 additional charging points and associated infrastructure, providing over 200 charging bays for use by battery powered electric vehicles. The project helps to enable South Yorkshire to keep pace with the increases in electric vehicle use.

# O BSIP Bus Improvements

Improvements to the bus network and facilities to improve bus journey times, reliability, punctuality and customer satisfaction. This could include improvements to customer facilities on street and in interchanges and highway improvements to reduce delays to buses.

## Bus Lane Review Implementation

A review has been carried out of existing bus priority across the region to assess the performance of existing bus priority and recommend improvements to improve the performance of each site in order to maximise the benefits to buses in the face of changing traffic patterns.

Improvements would include: Lengthening and widening bus lanes, changes to operating times and improvements to signing and lining.

# 12 Realtime Detection Priority

Expansion and roll out of bus priority through signalised junctions across the whole county with the aid of virtual triggers, new signal infrastructure and realtime detection including UTC improvements where needed and links to operators.

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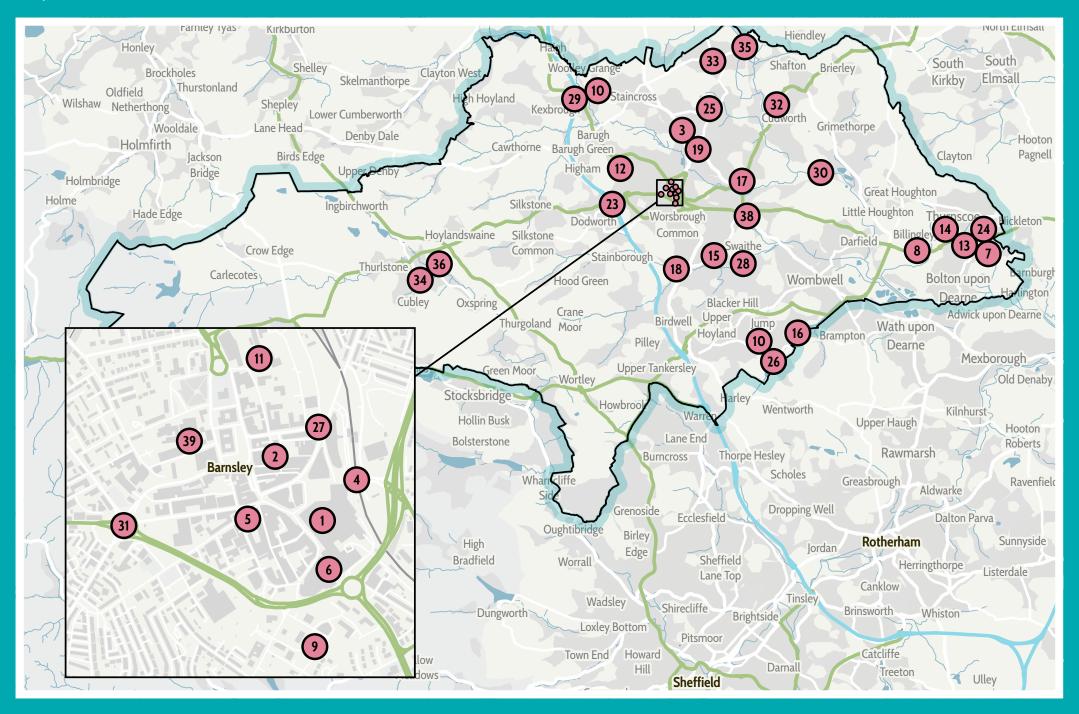


It is proposed to improve 15 junctions on a key link between Rotherham and Doncaster using the latest enhanced traffic signal technology strategies based on Microprocessor Optimised Vehicle Actuation (MOVA M8).

The scheme aims to provide flexible priority for buses potentially reducing delays by 30% - 60% without taking up road space.







"Funds accessed through SYMCA, coupled with our own Council funds, have really supported our ambitious regeneration of Barnsley town centre, principal towns and urban centres. Funding for town centre projects has helped to complete the final Ph of the iconic new railway bridge, a landmark for Barnsley, as well as enhancing the public realm in Peel Square, improving the visitor experience. This funding has also contributed to the Civic's capital project on Eldon Street and the further development of Barnsley College's Sci-Tech building to become a digital hub, enhancing our cultural and learning offer in the town centre. The range of funding has also enabled us to develop the new Market Street housing scheme in Goldthorpe and address flooding risks in Lundwood (building resilience to climate change shocks). Connectivity across the borough has also been improved, with funding being released to deliver a range of Active Travel schemes including the A61 Royston to Town Centre, walking and cycling routes to stations, links to Elsecar and Goldthorpe and links to the Trans-Pennine Trail, while CRSTS funding is giving us the opportunity to further expand on our Active Travel routes and Bus priority measures with a scheme at Stairfoot. SCRIF finance has supported us to complete a new roundabout at Junction 37, opening up our Local Plan MU1 Masterplan site for a brand new large-scale housing development, significant commercial space (supporting new jobs) and a new primary school along with green space and community amenities. We have also significantly increased the levels of our ongoing seasonal maintenance programme to improve our highways. Without these funds, we wouldn't be creating fit-for-purpose infrastructure or improving the quality of our places throughout the borough."

# Sir Stephen Houghton, CBE Leader, Barnsley Metropolitan Borough Council

Project Number	Project Name	Туре	Fund	SYMCA Funding (£)
Focus Projects				
1	Thriving Town Centre (Glassworks / Cheapside) (Complete)	Infrastructure	Gainshare	£3,600,000
2	BMBC Barnsley Civic (Delivery)	Infrastructure	Gainshare	£550,000
3	A61 Active Travel (Complete)	Active Travel	TCF2	£5,200,173
4	Better Barnsley Market Gate Bridge (Complete)	Active Travel	Gainshare / GBF / TCF2 / Recycled LGF	£8,900,000
5	Peel Square Town Centre Public Realm (Complete)	Infrastructure	GBF	£1,755,000
6	Health on the High Street, Barnsley Town Centre (Development)	Infrastructure	Gainshare	£63,172,518
Completed				
7	Goldthorpe Markets Ph.1a	Housing	BHF	£225,000
8	Goldthorpe Strategic Land Assembly	Infrastructure	GBF	£580,000
9	BMBC South Yorkshire EV Charging Points	Transport	GBF	£275,385
10	BMBC Station Access	Active Travel	TCF2	£540,884
11	Barnsley College Digital Innovation Hub Ph. 2	Infrastructure	GBF	£1,445,000
12	New Active Travel Foot Cycle Bridge	Active Travel	GBF	£1,500,000
13	Goldthorpe Active Neighbourhood	Active Travel	ATF2	£550,176
14	A635	Active Travel	TCF4	£2,404,481
15	Active Travel Crossings - BMBC	Transport	MSF	£170,049
16	Elsecar - Active Travel Lane	Active Travel	ATF2	£575,177
Delivery				
17	Lundwood Flood Alleviation Scheme	Flood Defence	Gainshare	£150,000
18	Worsborough Reservoir	Flood Defence	Gainshare	£100,000
19	A61 (Public Transport) (Delivered By SYMCA)	Transport	TCF5	£12,514,509
20	BMBC Transport Network Asset Maintenance	Transport	CRSTS	£20,000,000

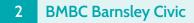
Project Number	Project Name	Туре	Fund	SYMCA Funding (£)
21	BMBC Local & Neighbourhood Complementary Transport Programme	Transport	CRSTS	£6,500,000
22	BMBC Local Authority Allocation (Potholes) 2023/24	Transport	Local Authority Capital Allocation	£842,434
23	M1 J37 Claycliffe Ph 2	Infrastructure	LGF (SCRIF)	£10,636,630
Development				
24	Goldthorpe Housing Project	Housing	BHF	£2,525,927
25	A61 Active Travel - Barnsley - Royston via Smithies - Ph 1	Transport	CRSTS	£2,000,000
26	Elsecar Active Travel Hub	Transport	CRSTS	£500,887
27	BikeWorks Active Travel Hub	Transport	CRSTS	£951,373
28	Worsborough - Wombwell TPT Links	Transport	CRSTS	£1,188,500
29	Darton Active Travel Link	Transport	CRSTS	£1,963,572
30	Dearne Valley Active Travel Link	Transport	CRSTS	£487,700
31	Town End Roundabout - Ph 1 Development Ph 2 Build	Transport	CRSTS	£3,000,000
32	A628 Bus and Active Travel Priority Corridor - Shafton to Barnsley Town Centre	Transport	CRSTS	£7,936,688
33	Royston Link Road - Active Travel and Bus Priority Measure Infrastructure (feasibility only)	Transport	CRSTS	£2,000,000
34	Penistone Station Accessibility Improvements	Transport	CRSTS	£6,000,000
35	Restoring Your Railway: North Barnsley to Wakefield via Royston Ph 1	Transport	CRSTS	£100,000
36	Penistone Rail Station Park and Ride (Delivered by SYMCA)	Transport	CRSTS	£4,000,000
37	Realtime Detection Priority - Barnsley	Transport	CRSTS	£4,000,000
38	Barnsley - Doncaster Quality Bus Corridor	Transport	CRSTS / TCF	£425,000
39	Town Centre Sustainable Active Travel Improvements	Transport	MSF	£2,000,000



#### Thriving Town Centre (Glassworks / Cheapside)

The Thriving Town Centre investment completes the successful delivery of The Glass Works by securing high-quality tenants with an expanded capital budget for fit-out costs. The project has consolidated the retail offer within the town centre dealing with surplus units.

This includes the acquisition of the strategically located retail building 24-32 Cheapside which helps unlock the wider town centre diversification programme alongside the Glass Works and Health on the High Street.



The redevelopment of Barnsley Civic will bring renewed life to a landmark Grade II listed cultural building on Barnsley main thoroughfare, thereby engaging more people in cultural activities whilst also delivering against Barnsley town centre regeneration ambitions. The capital development will deliver a renewed frontage onto the busy Eldon Street, facing onto the Glass Works development and opposite the transport interchange. The front door to the Civic building will be opened for the first time in 25 years, providing permeability and visibility to many more people. A bar, restaurant and coffee shop will take the ground and first floors, the second floor will see quality office provision and the third floor will become a creative space for the community. These developments will attract new audiences and participants into the Civic and bring new income into the operation which will be recycled into enhanced programming.





A61 Active Travel 3

The scheme has delivered crucial enhancements to an existing 5.5km pedestrian and cycle route between Barnsley Town Centre and the Principal Town of Royston, also servicing several towns and villages along its route.

Effective Project Management, throughout its development and delivery meant the scheme also delivered active travel improvements to 'off-shoots' along the main route.

The scheme has increased the viability of active travel for many people towards the North of the borough and, overtime, will contribute to greater social connectivity and local well-being.

# 4 Better Barnsley Market Gate Bridge

Opened in December 2023, this project provides a new accessible pedestrian bridge over the main Sheffield to Leeds railway line in Barnsley.

The Bridge enables easier access, with substantial vertical lifts and a wheel channel along both sets of stairs that aid the pushing of bicycles. The completion of the Market Gate Bridge scheme concludes a key stage of the regeneration of Barnsley town centre. This scheme has been funded from a cocktail of resource.

The bridge's striking design provides a much-needed active travel link to the town centre which leads into the award-winning Glass Works retail, leisure and public space.



### 5 Peel Square Town Centre Public Realm

This public realm project focussed on the Peel Square area of Barnsley Town Centre, which is a strategic link between several retail streets and Wellington Street, the current centre for the town's night-time economy.

As a gateway to the main pedestrian section of the town centre, Peel Square is the location of Barnsley's famous outdoor market and the public realm works provide market traders and shoppers with a new, high quality setting.







The project will create a health and wellbeing hub within the Alhambra Shopping Centre located immediately adjacent to the Glass Works at the heart of Barnsley town centre. The project will be delivered in phases and will ultimately expand the range of services and facilities available in the town centre, creating a viable and sustainable economic asset for the town.



# 7 Goldthorpe Markets Ph. 1a

Built on a brownfield site comprising the former market compound and car park, the development of bungalows and houses is the first Ph of wider housing regeneration plans to transform the area. A new market square has been constructed on another brownfield site in a more appropriate location off the high street. The new homes have been designed to be highly energy-efficient and fossil fuel free to reduce carbon emissions and meet the council's Zero 40/45 targets. A new green space has been included in the scheme which links the development to the wider regeneration area of terraced housing adjacent to the site. By building more and better homes, the council will tackle some of the income and health inequalities that exist in the local housing market, particularly in poor quality private sector rented properties. All of the properties will be offered for social rent.

#### 9 BMBC South Yorkshire EV Charging Points

The project has delivered, across South Yorkshire, over 100 additional charging points and associated infrastructure, providing over 200 charging bays for use by battery powered electric vehicles. The project helps to enable South Yorkshire to keep pace with the increases in electric vehicle use.

# 10 BMBC Station Access

The Station Access Improvements project delivered a package of measures aimed at improving walking and cycling connectivity to local Railway Stations at Darton and Elsecar.

Improvements included on-road signed cycle route with traffic calming measures; Provision of shared and widened footway/cycleway; Active Travel Only route through Mill Lane Bridge; Provision of lighting to aid with safe movement for active travel users; New route length of 380m; Existing route improvement length of 270m; Two new crossings; and One improved crossing. Elsecar: Widening of existing shared footways; Provision of Grasscrete Type surfaced footway through Fitzwilliam Park; Provision of crossing facilities on Fitzwilliam Road/ Church Street and Wath Road; and Provision of lighting to aid with safe movement for active travel users.



Barnsley College Digital Innovation Hub

The SciTech Digital Innovation Hub was officially opened in October 2021 by the Secretary of State for Education, and accommodates students studying a range of Digital Industries subjects including broadcast journalism, computing and IT, digital design, digital photography, film and TV and games design.

GBF funding contributed to new improved space and facilities. Facilities within the hub have a special focus on digital industries cyber security, network technologies, Artificial Intelligence and Virtual Reality alongside software and programming.

8 Goldthorpe Strategic Land Assembly

The project supported the early preparatory costs for new roundabouts on the road between Darfield and Goldthorpe, which will open up plans for 42ha significant employment site to be built in the future. This investment is supporting a £23.1m Towns Fund award for Goldthorpe which includes five major projects that cover employment, housing, community and leisure.



# 2 New Active Travel Foot Cycle Bridge

A new Active Travel Footbridge was opened in May 2023, connecting two community areas, providing a safer walking route to school and an active travel link for residents. Previously the two green spaces were separated by the Barnsley Huddersfield train line. The project enhances the A628 Dodworth Road / Broadway Junction Improvement scheme facilitating employment and housing opportunities identified in the Local Plan.

## 13 Goldthorpe - Active Neighbourhood

The Goldthorpe project provides active travel routes to school and local services. The project links to the nearby settlements of Thurnscoe and Bolton upon Dearne and the wider active travel network, including the Trans Pennine Trail.

# 14 A635 Active Travel

The Projects include Active Travel improvements on Doncaster Road in Goldthorpe - including through the main shopping area. It delivers a new 6.5km long shared use cycleway along the A635 from Ardsley to Goldthorpe and includes access to development sites in the corridor.

## 15 Active Travel Crossings - BMBC

The scheme will deliver controlled crossings, refuges and other associated traffic calming measure in prioritised areas across South Yorkshire to enhance access to local natural areas in a safe and measured way across Sheffield, Barnsley, Rotherham and Doncaster.

One controlled crossing will be delivered in Barnsley. The Pegasus crossing is required for safer access for all active travel users (pedestrian, cyclists, equestrian), joining the TPT on a diagonal setting across B6100. By signalising this crossing point it will not only aid local travel within Worsbrough, but also to those using the TPT to access the principal town Wombwell to the east, or Dodworth to the west.

# 16 Elsecar - Active Travel Lane

Delivers on-road improvements around Elsecar include the upgrading of crossing points, reducing speed limits through the village and providing cycle storage at the Heritage Centre. This route also connects into the Cortonwood Retail Park, multiple employment sites (allocated in the Local Plan) and residential areas.

These links will enable increased use of the trail for commuting and active travel, which is a strategic corridor and a focus for Barnsley recovery; getting people back to work, to employment hubs and access to leisure sites.

# 17 Lundwood Flood Alleviation Scheme

Lang Avenue, Lundwood is prone to flooding, as a result of river water been stored in the open space adjacent to the properties, which blocks on the onwards conveyance of surface water from drainage exceedance following intense rainfall. The Project supports the development and design stage of a scheme to mitigate / minimise future flood risks.

# 18 BMBC Worsborough Reservoir

The funding is being used to enhance feasibility work already underway by undertaking an asset rationalisation exercise and developing the preferred option to detailed design.



The scheme will provide road widening at two key locations along the A61 Corridor in Barnsley. The aim of the road widening scheme is to reduce congestion and improve bus journey times along the route. The proposals follow a wider transport catchment analysis of the area.

The project widens the existing Old Mill Bridge to provide a new five-lane arrangement, including a designated southbound bus lane. The widening will increase the traffic capacity on the bridge as well as providing an opportunity for future active travel provisions with both footway widths increased to 3m across the bridge for potential shared footway/cycleway use.



#### BMBC Transport Network Asset Maintenance

Development of the approach to asset management maintenance taking the fundamental requirements of the HCM regime (surfacing, potholes, footway and cycleway management, lighting and structures), and aligning these with the regional strategic priorities, including the draft Key Route Network and supporting increased adoption of sustainable modes and the re-allocation of road space.

#### 21 BMBC Local and Neighbourhood Complementary Transport Programme

Broad range of the smaller scale interventions required to complement the CRSTS scheme allocations and provide efficiency and effectiveness across the network upon which the regional strategic objectives and investments can be delivered. Also delivering localised investments within communities to open up the network to all users and encourage sustainable access to leisure, facilities and employment.

#### 22 Network North Allocation (Potholes) 2023/24

Local Transport Capital Funding 2023/24 year additional capital funding for highways maintenance and pothole repairs.

# 23 M1 J37 Claycliffe Ph 2

The scheme will directly deliver a significant mixed use development on (initially proposed 121.96ha of land) now revised with the local plan publication version to 80.3ha of land comprising of 43ha of employment land and 1700 new homes including affordable housing, plus public open space and new primary school provision. The scheme is well located, in close proximity to Junction 37 (J37) of the M1 motorway and within the Barnsley urban area, in order to attract new investment to maximise the benefits to South Yorkshire.

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# 24 Goldthorpe Housing Project

The Goldthorpe Pre 1919 Redevelopment project is a programme of regeneration activity around 5 streets in the centre of Goldthorpe. The project involves the strategic acquisition and demolition of approx. 40 pre-1919 terraced properties to create space to build 11 new, low carbon homes and deliver a series of high-quality public realm interventions to improve the area.



The scheme will see the replacement of the old coal-line rail bridge which sits on the former LNER Nostell to Stairfoot Line which forms an integral part of the TCF A61 Royston Active Travel Scheme. The scheme will provide the much needed links to the wider active travel route and be able to accommodate the expected increase in active travel users once the A61 Royston Active Travel scheme is delivered.

# 26 Elsecar Active Travel Hub

The scheme will convert a unit at the council owned Elsecar Heritage Centre into an Active Travel Hub. Located just off of the B6097 (Wentworth Rd.), the scheme will refurbish an existing building, make it DDA compliant, provide safe and secure storage for cyclists using the rail station and provide bike loan / hire for local residents.

# 27 BikeWorks Active Travel Hub

The project will increase / improve the offer in the existing Active Travel hub at the Interchange by expanding into adjacent vacant units, reconfiguring the space, taking the running of the Hub in house and undertaking a refurbishment / rebranding exercise with new stock and facilities.

# 28 Worsbrough - Wombwell TPT Links

This project will deliver active travel infrastructure improvements to a 5km section of the Trans Pennine Trail between Haverlands Lane, Worsbrough and the TPT junction at the north of the principal town, Wombwell. Currently the routes infrastructure is inconsistent and unsuitable for some users, with irregular surfacing, widths and drainage issues.



The project will provide bike storage at a well-used car park, which is often at capacity and provide another bike storage unit at Longfield Car Park. The additional funds will also provide some public realm enhancements in the area.

# 30 Dearne Valley Active Travel Link

The proposed 'River Dearne Long Route' scheme consists of a package of measures which seeks to improve walking and cycling connectivity between A61 Gyratory at Old Mill Lane and A633 Grange Lane via A628 Pontefract Road. The proposed project will also incorporate a spur which will improve connectivity to Old Tannery Road

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## Town End Roundabout - Ph 1 Development Ph 2 Build

The focus of the Town End Roundabout (TER) scheme is to reconfigure the existing roundabout which is a major junction and gateway into Barnsley Town Centre on the A628. It is envisaged that the existing roundabout will be upgraded and priority for pedestrians and cyclists will be provided at key crossing points.

# A628 Bus & Active Travel Priority Corridor - Shafton to Barnsley Town Centre

The proposed scheme is a Bus / Active Travel priority scheme with mitigation for Local Plan developments along the A628 Pontefract Road corridor leading from Barnsley Town Centre to Shafton and provides the infrastructure for work identified in the Bus Service Improvement Plan.

The focus of this scheme is to reconfigure existing roundabouts along the route to remove existing bottlenecks and to provide additional capacity for buses and to provide improved crossing / cycle facilities

#### 33 Royston Link Road - Active Travel and Bus Priority Measure Infrastructure

Provision of infrastructure mitigation required to deliver 2 major Mixed Use (employment / residential) sites allocated in the Local Plan. MU3 and MU5 – which have been approved in the Royston Masterplan. The scheme will provide mitigation at several local junctions, active travel routes and an alternative bus priority route into the town centre. This project is feasibility work only.



The focus of the proposed scheme is a reconfiguration of the existing traffic signal junction at the A628 / B6462 to provide additional vehicular capacity.

The proposed scheme could include the widening / replacement of the bridge, additional right / left turn lanes, reducing some existing traffic conflicts to improve traffic flow, the provision of enhanced bus stops, the inclusion of new pedestrian / cycle facilities and Green Infrastructure.

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#### 35 Restoring Your Railway: North Barnsley to Wakefield via Royston Ph 1

The restoration proposal for the North Midland Line is to run passenger services from Barnsley to Wakefield Kirkgate via the semi-operational freight route from Wakefield to Lundwood. This could form the first Ph of a more fundamental reinstatement between Lundwood and Barnsley and / or Lundwood and Swinton on disused tracks.

Currently, the route is a single track, infrequently used freight line, which runs parallel to parts of the National Cycle Network. (funding for development only)

\*Scheme retained by DfT and subject to business case approval by HMG . This funding is for development works only.



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The scheme will deliver a new Park & Ride (P&R) facility and safer and more accessible track crossing facilities at Penistone railway station.

# 37 Real-time Detection Priority – Barnsley

The BSIP Yunex Bus Priority Solution (Virtual Triggers) is a selective detection system that provides priority at signals to individual vehicles; in this instance buses.

The latest in SVD system utilises GPS technology and other on-board systems. The traffic signal controller then manages the sequence of the lights to assist the movement of the bus through the junction. This can be by extending a green Ph, skipping a stage or shortening the green Ph for other traffic in order to give the bus a green signal earlier than would otherwise be the case

#### 38 Barnsley - Doncaster Quality Bus Corridor (BRT)

The Barnsley-Doncaster Quality Bus Corridor (BRT) starts at the Stairfoot Roundabout junction, extends North up Grange Lane to include the Cundy Cross junction, South-East along Wombwell Lane to Netherwood Roundabout and West along Doncaster Road to the Alhambra Roundabout. A corridor length of approximately 7.2km.

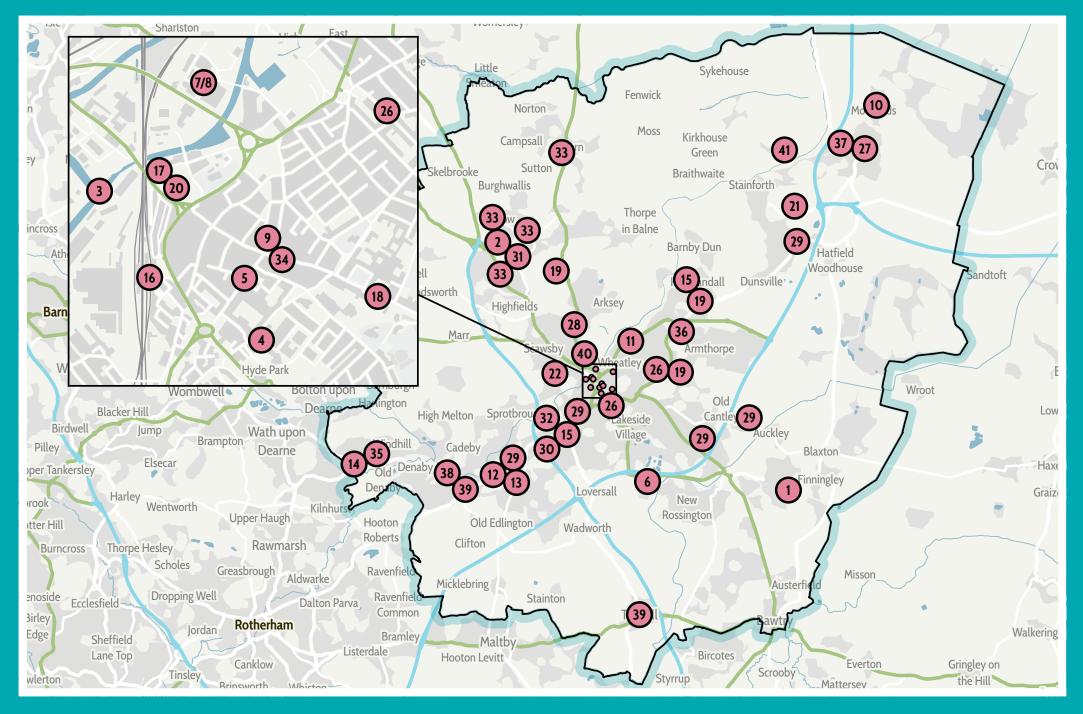
The proposed BRT scheme aims to support economic growth through investments at key junctions which focus on reducing current and forecast congestion, improving bus journey time reliability and widening sustainable travel opportunities.

# 39 Town Centre Sustainable Active Travel Improvements

This scheme will connect the Town Centre, via the Interchange, the new Cycle / Footbridge at Jumbles Lane and connects to two key leisure centres, the Metrodome and the football stadium at Oakwell. The scheme will be approximately 1.2km and comprise of a shared use footway/cycleway.







'Being able to secure monies via this capital programme has been invaluable. Blending this with other funding streams has helped secure the necessary investment to progress some of Doncaster's key priority transformational projects like *South Yorkshire Airport City*, Doncaster Waterfront and assisting *Hybrid Air Vehicles* to bring forward a production facility.'

Mayor Ros Jones City of Doncaster Council

Project Number	Project Name	Туре	Fund	SYMCA Funding (£)
ocus Projects				
1	South Yorkshire Airport City (Development)	Infrastructure	Gainshare	ТВС
2	Hybrid Air Vehicles (Approved, pre-delivery)	<b>Business Investment</b>	Gainshare (Loan)	£7,000,000
3	Doncaster Waterfront, Ph 1 (Development)	Infrastructure	Gainshare	£6,178,000
4	Housing Retrofit (Delivery)	Housing	Gainshare	£2,700,000
5	Quality Streets Active Travel and Digital Infrastructure (Complete)	Active Travel	GBF / TCF	£8,500,000
6	Don-DSA/iPort (Delivered by SYMCA) (Complete)	Transport	TCF	£6,013,902
Completed				
7	DN Colleges Digital Infrastructure	Infrastructure	GBF	£630,000
8	DN Colleges Construction Space	Infrastructure	GBF	£990,557
9	DMBC South Yorkshire EV Charging points	Transport	GBF	£166,422
10	West Road School Street	Active Travel	ATF2	£60,000
11	A630 Bus Improvements (Delivered by SYMCA)	Bus	TCF	£1,600,000
12	Warmsworth to Conisborough - Active Travel Lane	Active Travel	ATF	£999,924
13	Doncaster TCF Programme - Edlington	Active Travel	TCF	£411,994
14	Mexborough Gateway	Active Travel	TCF	£1,200,116
15	Balby to Kirk Sandall	Active Travel	TCF	£3,440,029
16	DMBC Station Access	Active Travel	TCF	£8,211,636
17	Doncaster Station to College	Active Travel	TCF	£418,850
18	Bennethorpe to Hallgate	Active Travel	TCF	£1,600,000
Delivery				
19	CDC Ph 1 Council House Build	Housing	BHF	£495,000
20	North Bridge Connector	Active Travel	ATF4	£1,443,299

Project Number	Project Name	Туре	Fund	SYMCA Funding (£)
21	Unity (AT)	Active Travel	TCF	£6,693,051
22	York Road to Melton Road - TPT Improvements	Transport	CRSTS	£350,000
23	CDC Transport Network Asset Maintenance	Transport	CRSTS	£25,000,000
24	CDC Local and Neighbourhood Complementary Transport Programme	Transport	CRSTS	£6,958,555
25	CDC Local Authority Allocation (Potholes) 2023/24	Transport	Local Authority Capital Allocation	£1,120,817
26	Active Travel Crossings - DMBC	Active Travel	MSF	£214,410
Development				
27	Thorne & Moorends - Active Neighbourhoods	Active Travel	ATF2	£320,271
28	Doncaster Jossey Lane to Highfields Connectivity	Active Travel	ATF3	£700,00
29	Small Sites	Housing	BHF	£890,000
30	Former Nightingale School	Housing	BHF	£1,570,000
31	Former Adwick Depot	Housing	BHF	£1,200,000
32	TPT improvements- Melton Road to Riverside (Ph 2) and Riverside to Boat Inn (Ph 3)	Active Travel	CRSTS	£1,000,000
33	Northern Local Centres Improvements: Adwick, Skellow, Carcroft, Asker	Active Travel	CRSTS	£10,649,985
34	Cleveland Street Sustainable Transport Improvements	Transport	CRSTS	£6,000,000
35	Mexborough - Transport Network Sustainable Improvements	Transport	CRSTS / MSF	£10,800,000
36	Shaw Lane Bus Lane and East Doncaster Passenger Connectivity	Transport	CRSTS	£16,000,003
37	Accessibility Improvements - Thorne North Rail Station (To be delivered by SYMCA)	Active Travel	CRSTS	£7,597,666
38	Conisbrough Station Park and Ride (CRSTS47) (To be delivered by SYMCA)	Active Travel	CRSTS	£1,152,334
39	Natural Flood Management – Conisbrough and Tickhill	Flood Defence	Gainshare	£400,000
40	Bentley Flood Alleviation Scheme	Flood Defence	Gainshare	£1,050,000
41	Doncaster Surface Water Mitigation Projects (Borough Wide)	Flood Defence	Gainshare	£400,000
42	Fishlake Flood Alleviation	Flood Defence	Gainshare	£100,000



#### South Yorkshire Airport City

South Yorkshire Airport City (SYAC) is the programme to reopen Doncaster Sheffield Airport (DSA) and develop a cluster of high value economic activity which complements traditional aerospace functions, including logistics.

Prior to its closure DSA supported an estimated 2,700 jobs in the regional economy, contributed an annual net GVA of £108.4 million, and created an annual welfare gain of approximately £49.5m.

Reopening the airport presents the opportunity to recover lost jobs and then grow them through the development of the wider Gateway East area into a centre for advanced manufacturing and sustainable aviation.

Linking the return of aviation to the UK's first Investment Zone could present significant opportunities for businesses and communities in Doncaster and the wider region, helping address long term challenges in productivity, worklessness and low wages, and poor life outcomes that hold South Yorkshire back.

# 2 Hybrid Air Vehicles

Hybrid Air Vehicles (HAV) is a UK-based leader in sustainable aircraft technology. The loan investment will be used to support HAV to begin investing in facilities, talent and supply chains in South Yorkshire and ultimately develop a production facility at Carcroft Common in Doncaster for the Airlander 10 which is an ultralow emissions aircraft, capable of carrying 100 passengers or ten tonnes of freight. HAV's plans will create over 1,200 new high value and highly skilled jobs in new green technologies, and further jobs and opportunities from growth across the company's supply chains.





# Doncaster Waterfront, Ph 1

At over 100 acres, the Waterfront site is the largest development location in Doncaster's core city centre and one of the largest brownfield waterside developments in the UK. The Waterfront Ph 1 scheme will address some of the challenges that make the site unviable for the private sector, the land will be brought forward for development, releasing the potential of the site and brining it back into use. The scheme will unlock long term development and, by 'greening', deliver an immediate enhancement of the City Centre.

# Housing Retrofit

The project focusses on improving energy efficiency standards in the homes of low income households, to both help reduce fuel poverty and carbon emissions. The funding is being used alongside the Council's capital investment and Social Housing Decarbonisation Fund to test the impact of a 'whole house' retrofit programme on 21 homes as well in-stalling wall insulation to 300 homes with 'hard to treat' external walls. Delivery sits alongside an existing 5 year thermal improvement programme for social housing in the city.





#### 5 Quality Streets Active Travel / Digital Infrastructure

Completed in winter 2023, the project has continued delivery of the Doncaster "Quality Streets" programme to support and enable new investment in the town's urban employment and residential development zones; linking the "City Gateway" to the central business district. The scheme included a mix of traffic management, street lighting, junction improvements, active travel provision, landscaping and environmental improvements, as well as the provision of new digital infrastructure

# 6 Don-DSA/iPort (Delivered by SYMCA)

The iPort is one of the UK's largest multi-modal logistic hubs, located southeast of Doncaster, near junction 3 of the M18 motorway. When the site is fully occupied, the iPort will have created in the region of 5,000 new jobs.

The new bridge and highway link between West End Lane in New Rossington and iPort Avenue facilitates up to 8 buses per hour (55/56 bus service) being routed through the iPort via a bus gate along a camera enforced bus lane. This makes public transport a viable option for people working and visiting the iPort.

There is also a segregated pedestrian and cycle bridge connection, providing improved active travel access between the iPort and the surrounding residential areas.





# **DN Colleges Digital Infrastructure**

The investment facilitates enhanced remote connectivity and new software to ensure that a blended teaching model is successfully embedded for the benefit of learners.

These technology developments will enable Doncaster College to help drive forward the local economy and boost the supply of digital skills.

# **DN Colleges Construction Space**

The investment facilitates enhanced remote connectivity and new software to ensure that a blended teaching model is successfully embedded for the benefit of learners.

These technology developments will enable Doncaster College to help drive forward the local economy and boost the supply of digital skills.

#### South Yorkshire EV Charging Points 9

The project has delivered, across South Yorkshire, over 100 additional charging points and associated infrastructure, providing over 200 charging bays for use by battery powered electric vehicles. The project helps to enable South Yorkshire to keep pace with the increases in electric vehicle use.

#### West Road School Street 10

A four month trial of traffic management, restricting access to vehicles outside a primary school, creating space for people to travel safely to and from school on foot, by scooter or bike. The initiative is designed to bring about a change in travel behaviour at the school and promote healthy and active lifestyles to young people and their families.

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#### A630 Bus Improvements 11 (Delivered by SYMCA)

Improvements to 15 junctions on a key link between Rotherham and Doncaster using the latest enhanced traffic signal technology based on Microprocessor Optimised Vehicle Actuation (MOVA M8). The project provides flexible priority for buses potentially reducing delays by 30% -60% without taking up road space.

#### Warmsworth to Conisborough -12 **Active Travel Lane**

The Conisbrough to Warmsworth scheme delivers 2km of new bidirectional cycleway and improved footway and a new signalised pedestrian crossing. The scheme connects to works delivered within the Emergency Active Travel Fund and onto a signed quiet way which directs cycles away from the busy Balby Road and into the City Centre.

#### **Doncaster TCF Programme - Edlington** 13

The Edlington connector is a completely off road route connecting Edlington centre to the Wood-field Greenway and the Trans Pennine Trail. The scheme delivered 1km of new shared use path, using a flexipave material.

The scheme was funded by a £412,000 grant from the Trans-forming Cities Fund. Usage is scheduled to be monitored in June 2024.



The Mexborough scheme comprises pedestrian / cycle improvements on a route adjacent to the canal between Mexborough railway station and Dearne Valley Leisure Centre / Denaby Main to the east, and between the northern residential areas of Mexborough and the Transpennine Trail on Mill Lane.

The canal route provides a connection towards the Conisbrough scheme that forms part of the Station Access package.

# 15

**Balby to Kirk Sandall Active Travel** Improvements

The Balby scheme delivered cycle improvements to provide more accessible and safe routes through the centre of Balby to both Warmsworth and Wadworth. This includes a guiet streets cycle route between the Active Travel Funded A630 Conisbrough to Warmsworth scheme along Mill Lane / Tenter Lane and Balby Road / Cleveland Street / Roberts Road junctions.

The scheme also provides an off-road cycle route on the A60 between Wadworth and the A60 / Woodfield Way roundabout, with onroad cycle lanes provided on A60 Sandford Road between the A60 Tickhill Road / Plumtree School access road and A60 Sandford Road / Sunningdale Road junctions.



# 16 CDC Station Access

The Access to Stations package enhances accessibility to/from and at rail stations within Doncaster (including Adwick, Bentley, Conisborough, Kirk Sandall, and Thorne North and South). Interventions have been delivered that support connectivity so that the rail network can become a viable alternative to the private car for those taking advantage of the significant economic growth opportunities across South Yorkshire.

The MCA is also making complementary improvements to cycle parking at each of the stations. During community street audits undertaken in 2019, a number of locations were highlighted for pedestrian and cycle improvements, this included junction narrowing (Church Street and Josey Lane, Bentley), junction improvements (Windmill Balk Lane, Adwick), footway improvements (Doncaster Road, Conisbrough), footway widening and levelling (Greens Way, Mexborough).

#### 17 Doncaster Station to College

The scheme improved travel for pedestrians from Doncaster College to Doncaster Interchange along Grey Friars Road, providing students and staff with a more attractive active travel route along with greater security. The underpass lighting has been upgraded to detect when in use, therefore saving energy as well as providing greater reassurance to users. Historical records show that the College have complained about the safety of the working route to the station. Some students have even said that they hire taxis for what is a 5-10 minute walk. A letter of support from the College notes that a consultation with students was undertaken into the issues surrounding the route in 2019 and their comments fed into the design of the works.

# 18 Bennethorpe to Hallgate

The scheme enhances accessibility within Doncaster so that active travel can become a viable alternative to the private car for those taking advantage of the economic growth opportunities across South Yorkshire.



# 19 CDC Ph 1 Council House Build

Project to deliver site preparation to facilitate the delivery of 33 new environmentally friendly homes across 3 small sites in Doncaster. The homes will be retained by CDC as part of their social housing portfolio.

# 20 North Bridge Connector

The project concerns a key route into Doncaster City Centre that lies near numerous employment sites, education settings and public transport connections.

The project will improve access to these key facilities using sustainable modes of transport encouraging mode shift to walking and cycling and reducing reliance on the car.



The scheme will provide a combination of off road cycle facilities and on road quiet ways, connecting Doncaster town centre with Doncaster Royal Infirmary, employment and retail zones located north east of the town centre and a significant residential catchment area which is within 2.0km cycle of the town centre.

The scheme will therefore provide a high quality infrastructure that links residential areas to employment, retail and health services.

## 22 York Road to Melton Road -TPT Improvements

The project will see the installation of a sealed surface and widening along a much-used section of the Trans Pennine Trail (National Cycle Network) connecting users between York Road and Melton Road. The improvements will enable greater levels of active travel along an already busy corridor for people accessing employment, education and leisure.

The section of the trail also connects pedestrians, cyclists and equestrian users to Cusworth Hall and is a popular recreation route which can get extremely muddy over the winter months.

## 23 CDC Transport Network Asset Maintenance

Development of the approach to asset management maintenance taking the fundamental requirements of the HCM regime (surfacing, potholes, footway and cycleway management, lighting and structures), and aligning these with the regions strategic priorities, including the draft Key Route Network and supporting increased adoption of sustainable modes and the re-allocation of road space.

Opportunities to use the maintenance regime to add further value to other CRSTS interventions will be developed.

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# CDC Local and Neighbourhood Complementary Transport Programme

Broad range of the smaller scale interventions required to complement the CRSTS scheme allocations and provide efficiency and effectiveness across the network upon which the regional strategic objectives and investments can be de-livered.

Also delivering localised investments within communities to open up the network to all users and encourage sustainable access to leisure, facilities and employment.



# Network North Allocation (Potholes) 2023/24

Local Transport Capital Funding 2023/24 year additional capital funding for highways maintenance and pothole repairs.



The scheme will deliver controlled crossings, refuges and other associated traffic calming measure in prioritised areas across South Yorkshire to enhance access to local natural areas in a safe and measured way across Sheffield, Barnsley, Rotherham and Doncaster.

CDC - 3 project locations include Armthorpe Road- 1 x controlled crossing Broomhouse Lane - 1 x controlled crossing Urban Road - 1 x controlled crossing

# 27 Thorne & Moorends -Active Neighbourhoods

The village of Thorne is self-contained, with access to two rail stations and has links to the canal towpath for leisure walking and cycling. Filtering measures will be applied to prevent rat running between North Eastern Road and Queen Street.

This scheme also complements the cycle route to Moorends. An additional part of TCF is to bring a bi-directional cycle route that links Thorne to the wider active travel network

# 28 Doncaster Jossey Lane to Highfields Connectivity

New bi-directional cycle way and improved level footpath connecting the access to Adwick. Transforming Cities Fund scheme to the Shared use along Great North Road.

This will enable greater connectivity for cycles and pedestrians in the North of the Borough connecting to key transport hubs such as Adwick Rail Interchange, Great North Road Park and Ride, numerous schools and provide better access to green space



Construction and delivery of the £ 8.1m Doncaster Small Sites Housing Project which will see the development of 42 new high-quality, environmentally friendly affordable homes across 5 small sites in Doncaster. The houses will be retained by City of Doncaster Council as a part of their social housing portfolio.

# 30 Former Nightingale School

Construction and delivery of 49 new high-quality, environmentally friendly affordable homes on a former school site in Doncaster. The Council will retain these as a part of their social housing portfolio and bring back into public use 0.38 Ha of green space.

# 31 Former Adwick Depot

Construction and delivery of 35 new high-quality, environmentally friendly affordable homes on a former depot site in Doncaster. These will be retained as a part of the Council social housing portfolio and bring back into public use 0.14 ha of green space. The scheme will deliver housing that exceeds current environmental regulations and standards by incorporating PV roof panels, high levels of thermal insulation, EV charging points and air source heat pumps into the designs.

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# 32 TPT improvements - Melton Road to Riverside Ph 2 & Riverside to Boat Inn Ph 3

Improving local connections to the TPT with fully accessible, sealed surface to enable more journeys by foot or cycle. Passing through a number of deprived communities where car ownership levels are lower than other parts of the Borough, projects will also see schemes delivered in north Doncaster localities of Askern, Adwick/ Woodlands, Skellow & Carcroft, with the objective of increasing active travel to local centres.

#### 33 Northern Local Centres Improvements: Adwick, Skellow, Carcroft, Askern

Ensuring the National Cycle Network is fully accessible and has an appropriate sealed surface to enable more journeys by foot or by cycle. Improving local connections to the Trans Pennine Trail which passes through a number of deprived communities where car ownership levels are lower than other parts of the Borough.

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#### 34 Cleveland Street Junction Bus Priority Improvements

The project will provide a redesign of Cleveland Street Roundabout, an off road segregated cycleway and footway along A6182 White Rose Way and a toucan crossing. The project will also see the revision of a junction, replacing a roundabout where no bus prioritisation is possible and where congestion is an issue, with a Microprocessor Optimised Vehicle Actuation (MOVA) controlled signalised junction prioritising bus movement.

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#### Mexborough - Transport Network Sustainable Improvements

The scheme will reallocate space within the existing highway layout along Greens Way to provide a new active travel corridor and provide a sustainable active transport alternative to the private car. The transformation of Greens Way from bypass to town street will provide a more attractive journey for pedestrians and cyclists giving each mode space. The route will be lined with street trees and give active modes a much safer environment for vulnerable road users.

The existing dual carriageway will be converted to a standard 7.3m carriageway and a new signalised junction created to provide vehicular access onto Station Road (North) and Bank Street, to allow bus services to access the town centre. The junction will include traffic signal bus priority measures which will allow the buses to enter the town centre more efficiently. Toucan crossing facilities will also be incorporated to provide safe crossing provisions for both pedestrians and cyclists across Greens Way.

#### 36 Shaw Lane Bus Lane and East Doncaster Connectivity

Widening of highway to create a new bus lane and resolve a significant bus and congestion pinch point. The East Doncaster Passenger Connectivity element of the scheme is for Ph 2 of the West Moor Link A18-A630, to deliver essential connectivity improvements along the A630 between junction 4 of the M18 motorway to the A18 (Thorne Road) and between the A19 and A630 Wheatly Hall Road, providing active Travel Routes, bus priority measures and capacity improvements.

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### 37 Accessibility Improvements - Thorne North Rail Station (To be delivered by SYMCA)

This project will see a new fully accessible footbridge and lifts introduced at the Thorne North station in Doncaster to replace the existing barrow crossing, with the objectives for this scheme to deliver a fully accessible station environment for all users at all times of the day

# 38 Conisbrough Station Park and Ride (To be delivered by SYMCA)

The scheme provides an extension to Conisbrough Station car park increasing the number of parking spaces, including spaces for disabled parking, provision of secure cycle storage, EV charging points, improved lighting and CCTV within the car park plus improved pedestrian and cycleways to access the station entrance and improved signage.

# 39 Natural Flood Management – Conisbrough and Tickhill

Funding has been provided to support the development of plans that will see the delivery of a Natural Flood Management (NFM) scheme in Conisbrough and Tickhill, along the Kearsley Brook catchment and Paper Mill Dike. NFM practices may attenuate water upstream and slow the flow of water, which will ultimately reduce flooding frequency and duration within Conisbrough and Tickhill.



Funding has been provided to support the development of plans that will see the delivery of a scheme aimed at resolving the long-standing issues of flooding within Bentley.

Once delivered the full scheme will assist in mitigating flood risk to residential and commercial properties and improve transportation routes during a flooding event, also benefiting the emergency services, residents, and businesses within the area to ensure growth and investment within the region.

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#### 41 Doncaster Surface Water Mitigation Projects (Borough Wide)

Funding has been provided to support the development of plans to that will see the delivery of a scheme that will help to mitigate against long standing surface water flooding issues which affect the public transportation network and absorb limited essential resources during flood response events.



## Fishlake Flood Alleviation

The funding will be used to enhance work on the Fishlake Risk Management Study which is investigating options to improve flood prevention and recovery from flood events in Fishlake.

The project includes an asset condition survey, habitat survey, early contractor Involvement for costing/programme purposes, stakeholder engagement, detailed design of the preferred option and applications for statutory permissions i.e. environmental permit.



12 Footbridge from Forge Island to Riverside

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Grimm and Co Ltd Rotherham

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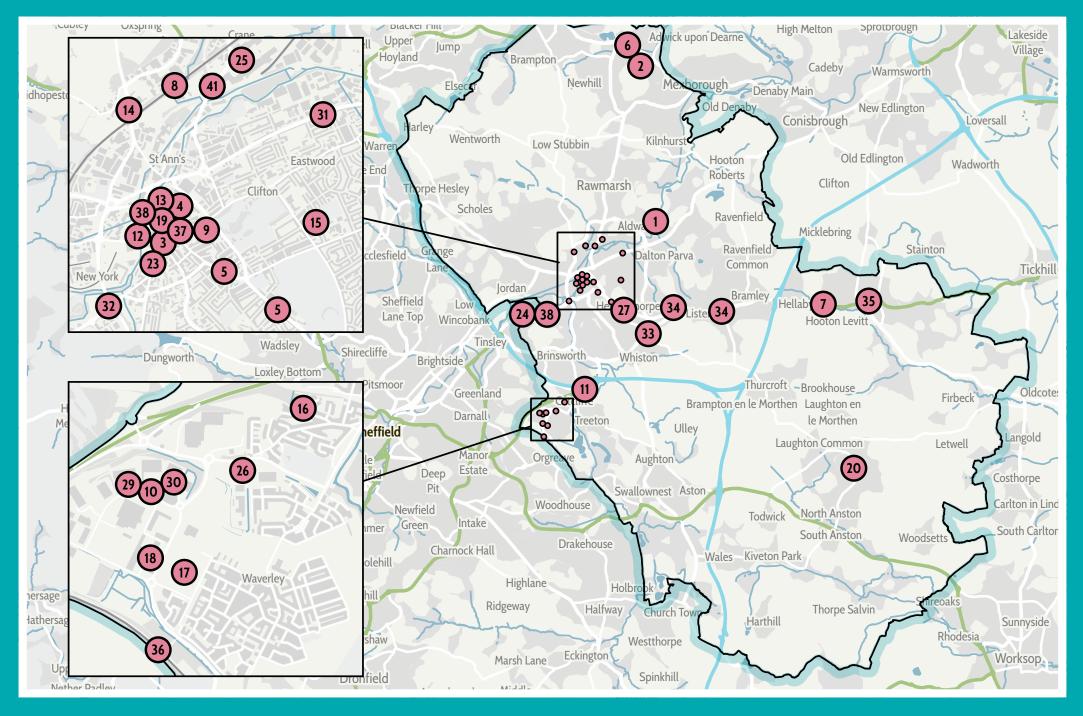
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"Funding from the South Yorkshire Mayoral Combined Authority's Capital Programme has enabled us to take forward key strategic projects in Rotherham, including the Market & Central Library redevelopment and Grimm & Co, driving further growth across the borough."

Councillor Chris Read Rotherham Metropolitan Borough Council

Project Number	Project Name	Туре	Fund	SYMCA Funding (£)
Focus Projects				
1	Rotherham to Kilnhurst Flood Alleviation Scheme (RKFAS) (Complete)	Flood Defence	Gainshare	£2,000,000
2	Century BIC Ph II (Complete)	Infrastructure	GBF	£4,600,000
3	Grimm and Co Ltd Rotherham (Complete)	Infrastructure	Gainshare	£617,000
4	Rotherham Markets and Library Complex (Development)	Infrastructure	DLuCH Capital Additional Allocation	£3,400,000
5	Broom Road Cycleways Ph 1 (Complete)	Active Travel	ATF2	£3,575,133
6	Manvers to Wath Cycleways (Complete)	Active Travel	TCF2	£1,028,211
7	A631 Maltby Bus Corridor (Complete)	Transport	Active Travel	£2,548,860
8	Rotherham Mainline Station (Development)	Rail	CRSTS	£1,000,000
Completed				
9	RMBC South Yorkshire EV Charging Points	Transport	GBF	£343,660
10	SBD Apparel	Business Investment	LGF	£1,500,00
11	Parkway Widening	Transport	LGF	£40,160,000
12	Footbridge from Forge Island to Riverside	Active Travel	TCF2	£1,000,000
13	Frederick Street East West Cycle Route	Active Travel	TCF2	£502,881
14	Greasbrough Road Junctions	Transport	LGF	£2,459,163
Delivery				
15	Small Sites (Housing)	Housing	BHF	£433,950
16	Blue Man's Way	Housing	BHF	£1,300,000
17	SKY House Waverley Central	Housing	BHF	£1,300,000
18	Olive Lane - Waverley	Housing	BHF	£815,000
19	Rotherham Town Centre	Infrastructure	GBF	£2,180,000
20	Wath & Dinnington Active Travel Plan Ph 1	Active Travel	ATF4	£358,499

Rotherham

Project Number	Project Name	Туре	Fund	SYMCA Funding (£)
21	RMBC Transport Network Asset Maintenance	Transport	CRSTS	£20,000,000
22	RMBC Local and Neighbourhood Complementary Transport Programme	Transport	CRSTS	£6,000,000
23	Sheffield Rd Cycleways	Active Travel	TCF2	£8,617,840
24	Magna Tram Train (Delivered by SYMCA)	Light Rail	TCF2	£8,101,143
25	Parkgate (Delivered by SYMCA)	Active Travel	TCF2	£13,253,711
26	AML Accelerate	Business Investment	Gainshare	£1,984,874
Development				
27	Broom Road Wickersley Extension Corridor	Active Travel	CRSTS	£10,576,367
28	Rotherham Direct Delivery Priority	Housing	BHF	£1,776,000
29	Waverley 4C (Housing)	Housing	BHF	£2,017,000
30	Waverley 4D (Housing)	Housing	BHF	£2,957,000
31	Rotherham East Cycle and Bus Priority Package	Active Travel	CRSTS	£16,348,500
32	Ickles Roundabout Improvement	Active Travel	CRSTS	£7,500,000
33	Worrygoose Roundabout Improvements	Active Travel	CRSTS	£4,880,000
34	Wickersley and Brecks Active Travel Neighbourhood	Active Travel	CRSTS	£1,000,000
35	Maltby Active Travel Neighbourhood	Active Travel	CRSTS	£2,000,000
36	Waverley Station	Rail	Gainshare	£1,000,000
37	Snail Yard	Infrastructure	Gainshare	£350,000
38	Rotherham Renaissance Flood Alleviation	Flood Defence	Gainshare	£100,000
39	Templeborough/Magna	Infrastructure	Gainshare	£270,000
40	Local Authority Allocation (Potholes) 2023/24	Transport	Local Authority Capital Allocation	£826,434
41	Eastgate Parkgate Connectivity	Transport	MSF	£2,000,000

## 1 Rotherham to Kilnhurst Flood Alleviation Scheme

Extending 5km along the River Don corridor through Rotherham, the Rotherham Kilnhurst Flood Alleviation Scheme includes the Templeborough, Rotherham Town Centre, Parkgate and Kilnhurst areas.

The Project consists of three Phases, when these 3 Phases are combined, they provide a continuous 1.6km line of flood defence in the upstream part of a 3.5km long flood cell, reducing risk to employment areas near Rotherham Town Centre.







Century II Business Centre, which opened in March 2024, offers a range of spaces for local businesses, including 20 workshops, 16 office units, and two 512 sq. ft lab spaces, giving businesses flexible and modern spaces to grow.

Some units incorporate laboratory specifications after working with Hallam University and Food Engineering specialists to identify potential gaps in provision.

MCA funding of £4.6m supported the build cost of the new centre.



# 3 Grimm and Co Rotherham

This project aided development for the significant, disused Talbot Road Church into a destination hub for families and schools will be a game changer for Rotherham, for the charity and for the communities Grimm & Co serve across Yorkshire, essentially South Yorkshire.



# Rotherham Markets and Library Complex

As part of the government's Future High Street Fund, this investment will redevelop markets and provide a new library, key projects in the Town Centre Masterplan. It includes a modern central library, a new community hub, improved public spaces, and links to the town centre and college. The renovations will build upon the existing mix of shops and services with the addition of a new food hub and dining area on the first floor. The outdoor market will become a flexible space which can be used for exhibitions and events when required. The second floor will host contemporary office spaces for charities, social enterprises and voluntary groups.



Construction of cycleways along Wellgate and Broom Road, Rotherham, with associated works at junctions and crossings.

The scheme includes traffic management works in adjacent residential streets, intended to calm traffic volumes and speeds.







Two sections of bus lane have been delivered along the A.631 Bawtry Road between Addison Road, Maltby and Denby Way, Hellaby (1.2 km length). This bus lane consists of an additional lane in the vicinity of Wickersley School and Sports College (0.2 km length). This bus lane consists of a combination of additional lanes, and repurposing existing acceleration / deceleration tapers, in the Rotherham-bound direction and, Improvements to the bus stop at Brecks Crescent to ease the passage of buses pulling away.

#### 6 Manvers to Wath Cycleways

The scheme at Manvers Way in Rotherham has created a cycle route linking Manvers Way to Moor Road and Biscay Way.

This involved constructing a section of new segregated foot-way/cycleway north of Moor Road and installing a protected cycle lane keeping cyclists separate from both motor traffic and pedestrians – the first of its kind in South Yorkshire.

The cycle route is a welcome addition for cyclists.





#### 8 Rotherham Mainline Station

The development funding is supporting with costs associated with the development of an Outline Business Case for the redevelopment of the Rotherham Mainline Station to be submitted to Department for Transport as a retained scheme.

The proposed scheme comprises a new Rotherham Integrated (Mainline and Tram-Train) Station which will significantly improve local, regional and national rail connectivity for local people and businesses, offering access to employment and business growth opportunities, and contributing significantly to the economic regeneration of the town.

# 9 South Yorkshire EV Charging Points

The project has delivered, across South Yorkshire, over 100 additional charging points and associated infrastructure, providing over 200 charging bays for use by battery powered electric vehicles. The project helps to enable South Yorkshire to keep pace with the increases in electric vehicle use.



## 10 SBD Apparel

The investment supports the acquisition and development of 100,000sq ft premises on the Advanced Manufacturing Park, including expansion land allowing for a second Ph of development in the future to provide a further 70,000 sq. ft of floor space & the final occupier fit out of the building, including production equipment.



# 11 Parkway Widening

The scheme has delivered improvements within the existing highway boundary, providing an additional lane in each direction of the 2.1-kilometre section of the A630 Parkway between the M1 Junction 33 and the Catcliffe Interchange. The scheme addresses existing and forecast issues of traffic congestion, improve safety, reducing the overall maintenance liability and delivering improvements in air quality.

# 12 Footbridge from Forge Island to Riverside

Replacement of the former footbridge across the River Don between the core town centre and Forge Island with a high-quality pedestrian bridge. This is part of the works to regenerate Forge Island and will provide an improved environment for pedestrian movements between Rotherham Town Centre, and the new mixed use leisure development including the new multi-screen cinema, restaurants and bars, a hotel and cafes.

# 13 Frederick Street East West Cycle Route

Public realm improvements on Frederick Street incorporating cycling infrastructure in the core town centre. Delivered an improved environment for pedestrians accessing Rotherham Bus Interchange, and a safe, direct route across the north side of Rotherham town centre where none presently exists. The proposals form part of a package of measures to improve access to and within Rotherham town centre by foot and bicycle.

# 14 Greasbrough Road Junctions

Road junction improvement to replace existing mini-roundabout at the junction of B6089 Potter Hill, B6089 Main St and Coach Road, Greasbrough with a signalised priority junction including right turning lanes, left filter lanes and staged pedestrian crossings.



# 15 Small Sites (Housing)

As part of the Council's Housing Development Programme, 32 homes for council rent will be delivered across three schemes, comprising 10 Housing Revenue Account (HRA) owned sites. Due to local market rental values, MCA funding is supporting in order to improve scheme viability.

#### 16 Blue Man's Way

The project will deliver 76 affordable homes on land bound by the A630 (Sheffield Parkway) to the north, a supermarket to the west and residential uses to the south and east. The site area is around 6.57 acres. The project comprises 100% affordable homes, planning consent has been secured.

# 17 SKY House Waverley Central

The Project will deliver 96 homes comprising a mix of 2, 3 and 4 bed homes in a mix of terraced and mews houses. This scheme is low carbon and delivers 18 affordable homes.

This project is one of four schemes supported across the Waverley development via the BHF which effectively complete the residential portion of this large scale mix use development. These projects compliment the other commercial and transport investment in this development area.

## 18 Olive Lane - Waverley

The Olive Lane scheme will provide high-quality homes sustainably designed to minimise energy consumption requirements and exceed building regulation requirements. The scheme will include 32 homes ranging from 2 to 3 beds which contribute to the regeneration of a brownfield site into a vibrant community and support the wider redevelopment of the Waverley regeneration scheme.

This project is one of four schemes supported across the Waverley development via the BHF which effectively complete the residential portion of this large scale mix use development. These projects compliment the other commercial and transport investment in this development area.

## **19** Rotherham Town Centre Improvements

The scheme is delivering a range of interventions throughout Rotherham Town Centre, which form part of a transformational masterplan. Including public realm improvements to enhance key streets and routes throughout the pedestrianised town centre, important acquisitions that form part of the Rotherham Markets Redevelopment scheme, and acquisition and remediation of the important Riverside Precinct site, which forms part of the catalyst Forge Island leisure development.

### 20 Wath and Dinnington Active Travel Plans Ph 1

The project includes the collation of an evidence base to understand how we can improve sustainable access in two specific location within the Borough, Wath upon Deane and Dinnington. The priority measures will be developed to feasibility design stage to enable submission for future funding bids.

#### 21 RMBC Transport Network Asset Maintenance

Development of the approach to asset management maintenance taking the fundamental requirements of the HCM regime (surfacing, potholes, footway and cycleway management, lighting and structures), and aligning these with the region strategic priorities, including the draft Key Route Network and supporting increased adoption of sustainable modes and the re-allocation of road space.

Opportunities to use the maintenance regime to add further value to other CRSTS interventions will be developed.

#### 22 Local and Neighbourhood Complementary Transport Programme

Broad range of the smaller scale interventions required to complement the CRSTS scheme allocations and provide efficiency and effectiveness across the network upon which the regional strategic objectives and investments can be delivered.

Also delivering localised investments within communities to open up the network to all users and encourage sustainable access to lei-sure, facilities and employment.



The Sheffield Road scheme provides improvements on A6178 Sheffield Road to make it easier and more pleasant to walk and cycle between Tinsley and the town centre. The scheme includes the implementation of segregated cycle infrastructure, improved crossing facilities and an enhanced public realm within the Westgate area.



This scheme introduces a new stop along the Tram Train route at Magna along with the creation of a new Park & Ride site, serving both Sheffield and Rotherham, utilising existing under used car parking spaces at the Science & Adventure Park.

# 25 Parkgate (Delivered by SYMCA)

The scheme delivers three key interventions on, or adjacent to the A633 corridor which when combined are designed to relieve congestion on this key arterial public transport route:

i) Parkgate Shopping Link Road – a new link road across a former steelworks and railway siding site from the A6123 Aldwarke Lane into the rear of the Parkgate Shopping complex.

ii) A 268 space car park specifically for the tram-train service which runs from the rear of Parkgate Shopping to Rotherham Town Centre, Meadowhall, Centertainment and Sheffield City Centre. Facilities to include designated disabled bays, walkways, lighting and CCTV.

iii) Widening to the southern entry and exit arms of the Taylors Lane roundabout on the A633 aimed at improving the flow of traffic around the roundabout specifically to improve the northbound flow during the evening peak.

### 26 AML Accelerate

The funding is to support an initial R&D Ph and the subsequent creation of three new demonstration cells; to expand AML's manufacturing capacity and capability.; This will enable AML to overcome the barrier to entry faced when introducing new techniques to clients, resulting in the securing of long-term contracts including with three identified global OUM's in the defence, civil nuclear and aerospace sectors.

It is clearly stated within the application that the grant will be utilised for capex support and capitalised R&D support for the project with remaining project; costs funded by AML.



The scope of the project covers Broom Road, Wickersley Road, Stag Roundabout and the neighbourhood of Moorgate. Interventions are likely to include cycleways and bus priority as well as associated improvements to crossings and junctions. Local centres at Stag roundabout are expected to have enhanced public realm and local neighbourhood areas may benefit from the implementation of traffic calming measures to reduce traffic levels, speeds and manage on-street parking.

### 28 Rotherham Direct (Housing) Delivery Priority

Rotherham council has a target to deliver 1000 new Council homes between January 2018 and March 2026, comprising 800 homes for rent and 200 homes for shared ownership. To meet Rotherham council target, a strategic pipeline of sites and acquisitions has been identified that can potentially deliver the additional new homes required.

The next Ph of delivery, Priority Schemes, comprises 10 sites with potential to deliver c. 111 new homes.

# 29 Waverley 4C (Housing)

Waverley 4C is an 87-unit residential scheme being developed by master developer and land-owner – Harworth Estates. The new scheme will be a fully modular and "Whole Life-Cycle Net Zero Carbon". The scheme will comprise the first part of Harworth's first net zero plans and will act as a pilot for future projects.

This project is one of four schemes supported across the Waverley development via the BHF which effectively complete the residential portion of this large scale mix use development. These projects compliment the other commercial and transport in-vestment in this development area.

# 30 Waverley 4D (Housing)

Waverley 4D is the re-development of 11 acres of brownfield land to deliver 177 homes - 64% being affordable rent and shared ownership tenures. This project is one of four schemes sup-ported across the Waverley development via the BHF which effectively complete the residential portion of this large scale mix use development.

These projects compliment the other commercial and transport investment in this development area.



The scope of the project covers the study area along the A630 Fitzwilliam Road, at St. Ann Roundabout and the neighbourhoods of Eastwood and Herringthorpe. Interventions are likely to include measures to improve bus operations and support the local community to make sustainable transport choices. The scheme will seek to work with the community to enhance the street scene and improve road safety through the potential implementation of traffic calming measures to reduce traffic levels, speeds and manage on-street parking.

# 32 Ickles Roundabout Improvement

Potential enhancements to the roundabout to prioritise bus flow, while improving pedestrian and cycle access for enhanced safety and convenience. This scheme will build on the A6178 Sheffield Road cycle scheme.

Possible enhancements may include aesthetic enhancements to enrich the overall ambiance of the junction without compromising functionality, particularly given the gateway feature of this junction.

## 33 Worrygoose Roundabout Improvements

Potential enhancements to the roundabout to prioritise bus flow, while improving pedestrian and cycle access for enhanced safety and convenience. These upgrades will need to consider how all users interact with the junction, to ensure the project doesn't detriment its functionality whilst also utilising its opportunity to improve its aesthetic value.

#### 34 Wickersley and Brecks Active Travel Neighbourhood

Scheme to be designed in collaboration with the community it serves to enable specific local needs to inform the provision of measures to manage traffic speeds, inappropriate parking and volumes in areas.



#### Maltby Active Travel Neighbourhood

Scheme to be designed in collaboration with the community it serves to enable specific local needs to inform the provision of measures to manage traffic speeds, inappropriate parking and traffic volumes in the Maltby area.



CRSTS allocation is for development costs only. £ 1 million to develop the scheme further and produce an OBC. Full project description - This project was identified in the region's Integrated Rail Plan and comprises a new two platform Rail Station serving businesses and communities in the Advanced Manufacturing Innovation District (AMID) at Waverley, Rotherham.

The proposed station at Waverley also complements the proposals to reinstate the Barrow Hill line to passenger services as there is the potential for Waverley station to be served by additional stopping services.

#### 37 Snail Yard

The Snail Yard project forms part of the Councils ongoing transformational strategy for Rotherham Town Centre. 9-13 High Street, Rotherham was a large retail unit occupying a prominent location that had been vacant since 2017.

#### 38 Rotherham Renaissance Flood Alleviation, Ph 2G

Funding has been provided to support the development of plans that will see the delivery of Ph 2G of the Rotherham to Killnhurst Flood Alleviation Scheme which will reduce flood risk to the lowest lying parts of the Parkgate area, from both the River Don and from Boundary Dike. The development stage of the project will support additional feasibility work and develop the preferred option to detailed design.



The funding, alongside the governments Levelling Up Fund, will support the demolition of two existing buildings, to enable the erection of 6 light-industrial units along with 2 food and beverage units on land at Magna, Sheffield Road, complementing the new tram stop facility.

The project will provide a new heart of Templeborough, inviting new activity and use to the area. The pro-posed food and beverage units will sit in a plaza style area and will provide a contemporary retail and leisure offer to serve businesses and visitors to the area.

Soft landscaping will be introduced within the plaza to enhance biodiversity within the site and create a pleasant natural environment for visitors and employees of local businesses.

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# 40 Network North Allocation (Potholes) 2023/24

Potholes - Local Transport Capital Funding 2023/24 year the Government is providing capital funding in addition to your CRSTS allocation from the £ 200 million fund announced at Budget 2023 for highways maintenance and pothole repairs.

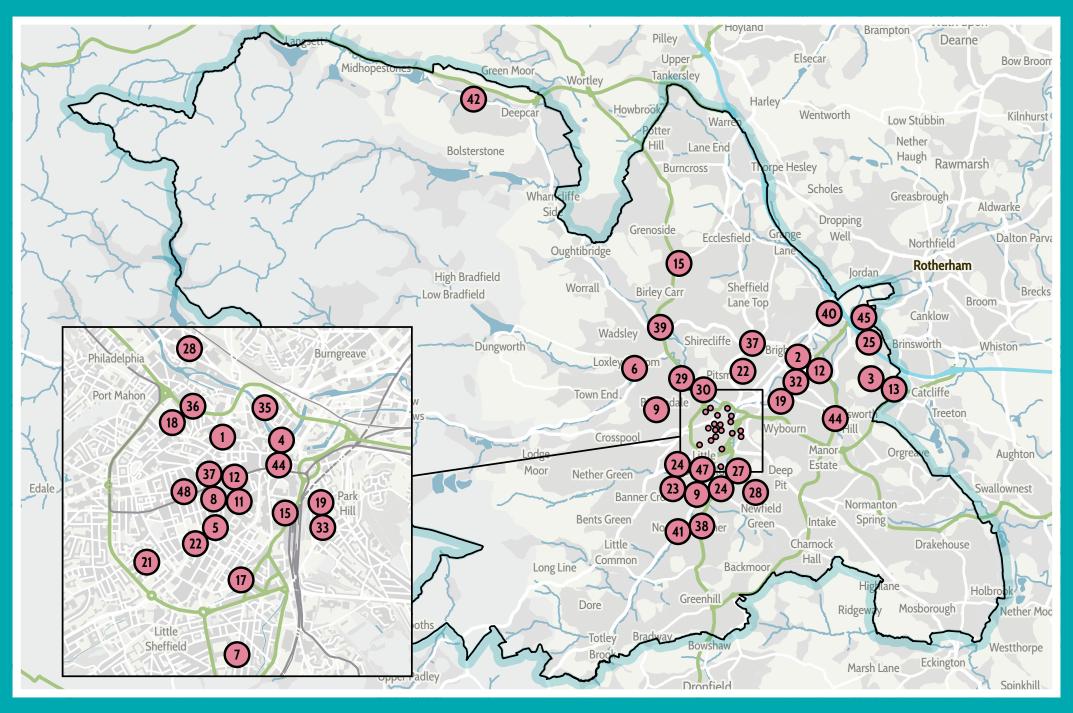


#### Eastgate Parkgate Connectivity

Eastgate Parkgate Connectivity improvements







"Sheffield is a city on the up. The City Council is leading work to regenerate parts of our city. Working in partnership with SYMCA, along with private sector and government partners, is crucial for making this happen. Global, green and growing, Sheffield is moving forward with ambition and confidence.

"We are focused on building the new homes we need. Working with partners, we will build 36,000 new homes across Sheffield and open up new land for development. Our flagship Heart of the City II development has transformed a large part of the city centre and includes office space, retail outlets, places to eat and drink, a new hotel and Pounds Park, a fantastic new public park. We are also transforming Castlegate by turning it back into a public space, showcasing the birthplace of the city and making the remains of Sheffield Castle viewable for the first time in centuries. As the home of the UK's first investment zone, we will bring forward new investment to create new jobs and innovation to drive forward our economy.

"Working with SYMCA, we are improving connectivity across Sheffield through active travel schemes like at West Bar and by expanding projects such as School Streets and part time 20mph zones outside schools, helping our children get to and from school safely."

Councillor Tom Hunt Lead of Sheffield City Council

Project Number	Project Name	Туре	Fund	SYMCA Funding (£)
Focus Projects				
1	West Bar (Delivery)	Infrastructure / Housing	DLuCH Capital Additional Allocation / BHF	£3,000,000 / £655,000
2	Canon Diagnostic Suite and Arena (Complete)	<b>Business Investment</b>	Gainshare	£1,400,000
3	COMPASS (AMRC Factory 2050 MK III) (Delivery)	<b>Business Investment</b>	Gainshare	£13,984,912
4	Castlegate (Delivery)	Infrastructure	Gainshare	£5,000,000
5	Heart of the City Block A / Heart of the City (Delivery)	Infrastructure	GBF / TCF / Gainshare	£9,000,000
6	Upper Don Valley Flood Alleviation (Complete)	Flood Defence	LGF	£3,460,000
7	Sheaf Valley Route (Ph 1 - Sheaf Quay to Norton Hammer) - Active Travel Lane (Complete)	Active Travel	ATF2	£2,300,000
Completed				
8	South Yorkshire EV Charging points	Transport	GBF	£482,338
9	Nether Edge and Crookes - Active Neighbourhoods	Active Travel	ATF2	£795,153
Delivery				
10	Fargate Future High Streets Fund (incs MSF0003 TRANS SCC Accessibility Scheme)	Infrastructure	Gainshare	£6,800,000
11	City Centre Fargate Measures	Infrastructure	GBF	£6,000,000
12	National Centre for Child Health Technology	<b>Business Investment</b>	Gainshare	£6,000,000
13	Gene Therapy and Manufacturing Centre	<b>Business Investment</b>	LGF	£1,500,000
14	Chorus Project	<b>Business Investment</b>	LGF	£8,000,000
15	Malthouses	Housing	BHF	£1,572,801
16	Porter Brook Site	Housing	BHF	£350,000
17	Allen Street HZN	Housing	BHF	£546,250
18	Urban Splash Park Hill Ph4	Housing	BHF	£5,610,155
19	Attercliffe Waterside	Housing	BHF	£4,080,001
20	Sky House, Devonshire Quarter	Housing	BHF	£750,000
21	Sheffield City Centre Cycle Hub	Active Travel	ATF2	£594,540
22	SCC Local and Neighbourhood Complementary Transport Programme	Transport	CRSTS	£17,421,927
23	Active Travel Crossings	Active Travel	MSF	£403,898

Project Number	Project Name	Туре	Fund	SYMCA Funding (£)
24	South West Bus Corridors	Bus	TCF	£3,298,175
25	Magna-Tinsley (Bawtry Road) - Ph 1	Transport	TCF	£1,596,477
26	Kelham (Active Travel & Public Transport)	Active Travel	TCF	£16,369,302
Development				
27	East Bank Road Ph 2	Active Travel	ATF4	£209,465
28	Sheaf Valley Extension - East Bank Road	Active Travel	ATF3	£1,891,000
29	A61 Penistone Road Active Travel Corridor	Active Travel	ATF4	£390,052
30	Cannon Brewery HZN	Housing	BHF	£11,674,002
31	Park Hill Ph 5	Housing	BHF	£1,616,000
32	Attercliffe Waterside Ph 2	Housing	BHF	£4,130,000
33	SCC Laurel Works	Housing	BHF	£4,200,000
34	Hive Central	Housing	BHF	£1,600,00
35	Sheffield CLT	Housing	BHF	£88,600
36	Active Travel City Connections	Active Travel	CRSTS	£4,000,000
37	Northern Communities - Active Travel and Bus Priority	Active Travel	CRSTS	£25,000,000
38	A61 Chesterfield Road Bus Priority	Bus	CRSTS	£10,000,000
39	Bus Priority - Upper Don Valley	Bus	CRSTS	£10,131,968
40	Meadowhall Interchange Mobility Hub (To be delivered by SYMCA)	Active Travel	CRSTS	£6,667,739
41	Sheaf catchment flood alleviation scheme	Flood Defence	Gainshare	£800,00
42	Stocksbridge Town Deal	Infrastructure	Gainshare	£3,000,000
43	Harmony Works	Culture	Gainshare	£2,000,000
44	AMID via Darnall/Sheffield to AMID Bus Corridor	Active Travel	TCF	£16,939,111
45	Magna-Tinsley - Phases 2&3	Transport	TCF	£2,998,823
46	City Centre Cycling/Cross City Bus	Active Travel	TCF	£15,708,428
47	Nether Edge Wedge	Active Travel	TCF	£16,721,007

# 1 West Bar

West Bar is noted as being the second largest regeneration project within Sheffield City Centre (covering 7.33 acres of brownfield land) and includes Built to Rent (BTR) accommodation, offices, retail, and student accommodation.

When complete, West Bar will comprise approximately 1,000,000 sq.ft (93,000 sqm) of space including over 565,000 sq.ft (52,500sqm) office space, accommodating between 6,000 and 8,000 jobs and provide over 525 units of apartments. Construction of the first Ph is under-way, comprising 395,226 sq.ft (36,718 sqm) of offices and 368 apartments.

SYMCA funding is supporting the delivery of high quality public realm infrastructure and, through BHF funding, has enabled the new highway retaining wall and road layout to unlock the development site for 368 PRS apartments and associated ground floor retail space (pre-sold to Legal and General).





## 2 Canon Diagnostic Suite and Arena

Completed in September 2023 and located at the heart of the Sheffield Olympic Legacy Park, the Canon Medical Arena welcomes the diverse communities of South Yorkshire for proactive health, sport, social engagement and education.

The arena is a showcase for Canon Medical's latest products and is an AI incubation hub for research and development focusing on health screening and disease prevention today and into the future.

The Medical Diagnostic Centre brings healthcare services close to the community. It provides a central location for imaging referrals from professional sports clubs, health insurance companies and offers the NHS and its patients additional capacity for scans and imaging procedures.



#### Project Compass (AMRC Factory 2050 MK III)

The University of Sheffield will deliver a groundbreaking new R&D facility as part of the South Yorkshire Investment Zone. Composites at Speed and Scale (COMPASS) will place the UK in a world leading position to make the global aviation industry more sustainable. The facility, due to complete late 2024, will develop new ways to manufacture lightweight aircraft components, create high skilled jobs and drive new investment into the UK's aerospace sector.





The regeneration of Castle Site, includes public open space and the deculverting of the River Sheaf, whilst preserving and interpreting the site archaeology vital to understanding Sheffield's history. Outline planning approval is in place for the future construction of development plots to bring an economic boost to the area.

# 5 Heart of the City 2 Block A and Heart of the City (Joint TCF/GBF)

The Heart of the City 2 development is currently transforming the city centre with an improved retail, working, leisure and living environment. The project is transforming the former retail and office units on Pinstone Street to include a Radisson Blu boutique hotel which will open in June 2024.

The project is also refurbishing the former Gaumont Building, adjacent to the hotel, in Barkers Pool, improving the facade and reconfiguring to accommodate a recreational and leisure facility among other possible uses.

GBF funding has supported the development of the new Pounds Park completed in May 2023 at the old fire station site in Sheffield city centre. The new public realm space is integral to the Heart of the City regeneration pro-gramme and aims to complement the city centre offer and attract surrounding businesses to take up space in a previously neglected area of the city.

The scheme also delivers improved public realm and a mini-bus inter-change on Rockingham St, adjacent to the park.



### 6 Upper Don Valley Flood Prevention

Since the devastating floods of 2007 SCC has been working towards flood risk reduction city wide. Funded by the Environment Agency, Sheffield City Council and the South Yorkshire Mayoral Combined Authority, the £10.65m scheme better protects 152 businesses and 63 homes along the River Loxley from Malin Bridge to its confluence with the River Don.

This completed scheme significantly reduces risk to the communities of Hillsborough and Owlerton, who suffered flooding in 2007 and 2019. The scheme provides security and reassurance for residents and confidence for businesses to invest and grow.





7 Sheaf Valley Route (Ph 1 - Sheaf Quay to Norton Hammer)

The southwest sector of Sheffield is identified in the Cycling Propensity tool as having the highest potential and this route around the Sheaf Valley already has a variable quality route of mainly painted lanes. Following the Sheaf Valley, it has fewer steep gradients and feeds connecting estates and will link to the Nether Edge LTN. The upgrading of a high-quality segregated route will grow the existing number of active travellers and in time link along Abbeydale Road to Dore and Totley. At the City end it will link to Sheffield train station and on to existing links to the heart of the city and beyond.

# 8 South Yorkshire EV Charging Points

The project has delivered, across South Yorkshire, over 100 additional charging points and associated infrastructure, providing over 200 charging bays for use by battery powered electric vehicles. The project helps to enable South Yorkshire to keep pace with the increases in electric vehicle use.

# 9 Nether Edge & Crookes

A trial of a number of interventions within the Nether Edge and Crookes areas that aimed to reduce through traffic to make the area a nicer place to live and create an environment to encourage greater levels of walking and cycling within residential neighbourhoods.



# Fargate Future High Streets Fund

Fargate is undergoing a major improvement programme including new landscaping, planting, seating areas and lighting which will see Fargate and High Street outdoor areas transformed into vibrant, welcoming spaces for all to enjoy. The funding complements a £15.8m investment from the Governments Future High Streets Fund for improvements to the city centre.



The project complements other MCA and Future High Street fund activity in Sheffield City Centre. The project incorporates early work to support 'Event Central' – a planned six storey hub for entertainment, events music, culture and arts as well as improvements to the Fargate street scene. Work continues on site and is due to complete early 2026.

The project also involved additional costs for the GBF project 'Heart of the City', improvements at Balm Green Gardens, asbestos removal at John Lewis and some white boxing of empty units (preparing them to give maximum appeal for new tenants).

### 12 National Centre for Child Health Technology

Located at the Sheffield Olympic Legacy Park (SOLP) the Project will provide a new National Centre for Child Health Technology (NCCHT) which will be the first of its kind in the world. The facility will be an international centre of excellence supporting world-leading research and innovation through partnerships between industry, clinical and academic experts.

It will focus on taking services and products from concept to market, using the intellectual property, products and knowledge developed in the centre. The facility is due to be completed early in 2026.

### 13 Gene Therapy and Manufacturing Centre

Delivery of the Gene Therapy Innovation & Manufacturing Centre (GTIMC) provides the facilities to conduct cutting-edge gene therapy innovation, bespoke skills and training provision and state-of-theart gene therapy manufacturing within the University of Sheffield Innovation District. The scheme is due for completion in Autumn 2024.



The establishment of a research and development facility for the development of low energy wireless access technology. Curvalux Ltd aim to develop the next generation of Fixed Wireless Access (FWA) solutions. This will be a cost-efficient solution to provide connectivity to less densely populated areas 50km outside of cities.

Regional funding will provide a contribution within state aid thresholds to the research and development of the Curvalux system. Research & Development activities have been progressing in a city centre location since 2020.



The scheme involves the development of 73 houses on brownfield ex-housing land. These will comprise a mix of two, three and four bed homes, the majority if not all of which will be for open market sale. Early site preparation works proposed to benefit from grant would include professional fees associated with site investigation and design (largely already undertaken), site remediation, earth works and utilities design.



The Porter Brook site is currently used as a public car park and also includes the 2/3 storey former Escape Rooms premises at 3-7 Sidney Street. In order to bring the site forward, funding is required to demolish this building to make the site more attractive to the marketplace, reduce risk and accelerate the development of much needed housing in Sheffield City Centre.

### 17 Allen Street HZN

SCC plan to acquire the leasehold interest the Allen Street site (currently hold the freehold), located in a strategic housing zone. This will bring together the property interests and enable site preparation works including demolition of the existing industrial buildings.

A revised planning submission will be prepared if required and SCC will work with a development partner to bring forward much needed housing in this priority area of the city

# 18

## Urban Splash Park Hill Ph4

Ph 4 Park Hill is a residential led mixed-use re-development of 124 flats in the Grade II\* listed structure. Ph 4 is part of a wider long-term regeneration of the Park Hill flats estate transforming 5 iconic brutalist buildings that have suffered decay and dereliction into high quality and sustainable homes and vibrant workspaces for people to live, work and play.

Park Hill is arguably the most recognisable buildings in Sheffield and the final 2 phases (Ph 4 and Ph 5 – below) have been very challenging to bring forward. This scheme also ties into the wider regeneration plans for Sheffield Station alongside the Sheaf Valley Master-plan Area adjacent to the station.



## 19 Attercliffe Waterside

The Attercliffe Waterside site lies within the Advanced Manufacturing Innovation District between Sheffield City Centre and the M1 motorway. The vision for this large scale site is to create a new neighbourhood of low-carbon new homes aimed at skilled young workers and families.

# 20 Sky House, Devonshire Quarter

Sky House, Devonshire Quarter, comprising of 60 residential units, will be built on the former Viners Warehouse site. It will comprise three urban blocks complete with bike storage, a private communal garden oasis and a car-sharing club. It will be a vibrant new community in the heart of Sheffield City Centre.

# 21 Sheffield City Centre Cycle Hub

This project will provide much needed infrastructure for new and existing cyclists to safely store and maintain cycles in a strategic city centre location. The project aims to deliver a facility which will provide secure short term bike storage (for a limited number of hours per user) to enable visitors to the city centre to leave their cycles in confidence. The unit would be leased to a commercial operator for an easily accessible rent and would also include a retail unit for lease as a bike repair centre.

The Bike Hub lies at the heart of the city and is conveniently located off existing cycle network. New and proposed cycle routes such as Sheaf Valley and TCF funded Nether Edge and Broomhall schemes have been planned to link to the existing cycle network so the Hub is accessible from all the new routes. The hub is due to open this summer.

### 22 SCC Local and Neighbourhood Complementary Transport Programme

Broad range of the smaller scale interventions required to complement the CRSTS scheme allocations and provide efficiency and effectiveness across the network upon which the regional strategic objectives and investments can be delivered. Also delivering localised investments within communities to open up the network to all users and encourage sustainable access to leisure, facilities and employment.



The Project will introduce controlled crossings, refuges and other associated traffic calming measures to enhance access to local nature areas in a safe and measured way.

The Project will include traffic calming works covering the areas of Abbey Croft/Abbey Lane, Whirlowdale Road/Abbey Lane, Whirlowpark Road/Whirlowdale Road through Ecclesall Woods. Pedestrian refuges and signal controlled crossings will be provided within a new, lower, speed limit area.

# 24 South West Bus Corridors

The scheme aims to improve public transport connectivity along the Abbeydale Road and Ecclesall Road corridors in south west Sheffield both to and from the city centre. The scheme will feature improvements to bus detection which will give buses priority at junctions to beat congestion, and the enhanced enforcement of illegal parking and loading in bus lanes with cameras, along with infrastructure improvements at or near junctions and bus stops. This will provide increased accessibility to the city centre as well as to local centres and other destinations along the corridors from large residential areas including Millhouses, Brincliffe and Parkhead.

### 25 Magna-Tinsley (Bawtry Road) - Ph 1

The Connecting Sheffield: Magna-Tinsley project will deliver a package of measures to facilitate walking and cycling within the Magna, Tinsley and Meadowhall area. The Magna-Tinsley project will be delivered in 3 phases with a separate business case for Ph 1. Ph 1 is focussed on a new toucan crossing at the Sheffield Road/Raby Street junction to provide a safe crossing point from the Tinsley Village across Sheffield Road. This will reduce levels of severance resulting from the existing physical and built environment by improving access to the Sheffield & Tinsley canal towpath, enabling access to a traffic-free route via the opportunities at Meadowhall and accessible from Meadowhall South tram stop.

### 26 Kelham (Active Travel & Public Transport)

The Project will consist of a segregated cycle route along Tenter Street and West Bar with sustainable urban drainage systems. Bus priority interventions in Kelham and Neepsend.; West Bar roundabout will be reconfigured to prioritise pedestrians and cyclists. Traffic management measures in Kelham and Neepsend to reduce through traffic including localised junction improvements for pedestrians and cyclists.



This ATF4 project links to the Sheaf Valley Extension - East Bank Road, East Bank Road Ph 2 schemes- Aligning to the A61 Bus Priority route and East Bank Road Ph 1. These projects provide opportunities to connect infrastructure such as routes to bus stops, school streets, low traffic neighbourhoods and other traffic management opportunities.

# 28 Sheaf Valley Extension - East Bank Road

This scheme builds an active travel route from Granville Square along East Bank Road to connect into the communities of Heeley, Arbourthorne, Meersbrook, Gleadless Valley and more. The route will feed into the proposed Sheaf Valley Cycle Route and onward to a number of TCF proposals.

The area contains major employment sites and educational institutions including Sheffield College and connects to Sheffield Midland Railway Station. The route identified in this scheme is largely free from bus movements to avoid conflict with heavier vehicles.

# 29 A61 Penistone Road Active Travel Corridor

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Aligning to the A61 Bus Priority route. This project will look at the feasibility of improving the quality of the existing, popular, cycle route to current design standards.



Cannon Brewery is a proposed 530 unit, low carbon PRS rental scheme which is at the centre of SCC plans to regenerate the Neepsend area of Sheffield - emulating the success of neighbouring Kelham Island area.

The investment made via the Brownfield Housing Fund aims to unlock this £125m development which will compliment large-scale Homes England land acquisitions in the same neighbourhood.

The BHF funding so far has enabled the acquisition of the freehold interest in the former Cannon Brewery site and work is progressing at pace on the demolition and site surveys needed to bring the scheme forward.



Ph 5 Park Hill is a residential led mixed-use re-development of a Grade II\* listed structure close to Sheffield Railway Station. Ph 5 is the final Ph of the long-term regeneration of the Park Hill flats, transforming five iconic brutalist buildings. Ph 5 consists of 112 units (including 20% affordable housing units)



Attercliffe Citu is a continuation of the Attercliffe Waterside housing development scheme, it will deliver 890 units (370 units in Phase 1) which will be innovative, high quality, ultra-low carbon and energy efficient, within a high-quality environment including landscaped and communal areas.

#### 33 Laurel Works

The Laurel Works development will deliver 268 residential apartments for private rent with the addition of 308 square metres of ground floor commercial floorspace. This planned development is located at Wicker Island, just north of Sheffield City Centre. It is a large riverside site located within the northern gateway area of the city, one of Sheffield's key strategic regeneration areas.

## 34 Hive Central

The Hive scheme is a 100 unit (40,000 sq. ft) co-living and co-working scheme within a 5/6 storey building. This would comprise 5,000 sq. ft (NIA) of commercial space as well as significant amenity space and external green space and external landscaping works. This scheme is planned to be BREEAM excellent and net zero in operation.

## 35 Sheffield CLT

The Sheffield Community Land Trust are investigating the feasibility of redeveloping large scale ex-retail spaces, and under-utilised commercial buildings in the City Centre to create new housing offers, 'right size/ right offer' commercial spaces and community-led third space.

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#### 36 Active Travel City Connections

A series of scalable active travel network improvements which will plug the gaps within the City Centre to the radial cycle links. Maximise connections with existing schemes and consider options to connect other key destinations within the city centre. The project will include a series of LTN1/20 compliant cycle improvements and pedestrian crossing facilities within the city centre. The scheme will be designed to connect existing improvements and routes.

#### 37 Northern Communities - Active Travel and Bus Priority

The scheme will provide active travel and public transport improvements along the A6135 corridor and surrounding northern communities in Sheffield, integrating active travel with the bus corridor to provide a sustainable transport route to Northern General Hospital (NGH), improved local access to district centres and strategic connections into the city and areas of high employment.

The bus priority element includes scalable improvements along the A6135 corridor from the City Centre to the communities of Chapeltown, Ecclesfield and Firth Park via the NGH, including improved infrastructure such as bus stops, waiting restrictions and other traffic management opportunities. The active travel element includes scalable network improvements connecting Sheffield city centre with the Northern General Hospital (NGH), and onward to surrounding communities.

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### 38 A61 Chesterfield Road Bus Priority

The A61 Chesterfield Road scheme is a scalable bus improvement project which will deliver improvements to bus journeys along the A61 corridor from Meadowhead roundabout in the South to Sheffield city centre in the north. Bus priority measures will include signal technology, bus lane reviews and enforcement measures via red routes. There will also be a series of bus stop enhancements and pedestrian access and safety improvements.

# **39 Bus Priority - Upper Don Valley**

The A61 Upper Don Valley Scheme is a public transport project to deliver bus/tram priority improvements to provide quicker and more reliable journeys along the A61 corridor from Sheffield City Centre to northern communities of Stannington, Wisewood and Grenoside. It includes the investigation of the major junctions along Penistone Road and Halifax Road, Middlewood Road, Holme Lane corridors, Hillsborough Corner and the wider Hillsborough area, as well as within communities where inappropriate parking and highway alignments can cause delays for buses. It also provides an opportunity to improve connecting infrastructure to make bus and tram use easier and more attractive, including access improvements to bus stops, the bus stops them-selves, waiting restrictions and other traffic management interventions

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#### Meadowhall Interchange Mobility Hub (To be delivered by SYMCA)

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An expansion to the existing Meadowhall Interchange P&R, to provide an additional 213 parking spaces, with supporting amenities including electric charging points for vehicles, family and disabled parking bays, waiting facilities, cycle stands, cycle lockers, and potentially mobility scooter lockers.

#### 41 Sheaf catchment flood alleviation scheme

Supports the development of the detailed Sheaf Valley flood mitigation scheme. The project aims to reduce flood risk and as a result deliver a range of benefits in Sheffield's Sheaf and Porter valleys and forms part of Sheffield City Council's (SCC's) city wide programme to reduce flood risk throughout the city.

# 42 Stocksbridge Town Deal

The Community Hub will provide community-based library functions, community spaces, educational areas and grade A office space within a bespoke sustainable Community Hub for Stocksbridge. The new purpose-built Hub will be a signal of regeneration for the Town, and will benefit the economy of the area. A 'fabric first' approach to building design and the use of new technologies will embed a low carbon approach in the servicing and use of the building. The Placemaking project goal is to rejuvenate the high street by upgrading existing facilities and revitalising shop frontages.



The proposals will deliver a step change in active travel infrastructure to support the development of employment sites at the Advanced Manufacturing Innovation District (AMID) in north east Sheffield. The active travel improvements are to be complemented by public transport connectivity enhancements.

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# 45 Magna-Tinsley - Phases 2&3



# 43 Harmony Works

Harmony Works (HW) will transform the Grade II\* listed Canada House (CH) in Castlegate in the heart of Sheffield into a home for inspirational music education and opportunity for young people across South York-shire. It will provide a much-needed, inclusive and accessible hub for music education that celebrates excellence and invites all young people to explore their musical potential. In doing so, it brings an outstanding Victorian heritage building back into public use for the first time in many years. The project will conserve and protect the outstanding features of CH, whilst creating three new contrasting performance spaces, bringing much needed additional capacity to South Yorkshire, and helping to attract world class musicians. The Connecting Sheffield: Magna-Tinsley project delivers a package of measures to facilitate walking and cycling within the Magna, Tinsley and Meadowhall area. Ph 2 of the project provides improved footways and separated cycle tracks on Sheffield Road, connecting into the project being delivered by Rotherham Metropolitan Borough Council.

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# 46 City Centre Cycling/Cross City Bus

A step change in the public realm within the core of the City centre – linking Fargate and the Moor, including creating event space as well as a high quality core cycle route to provide for cross-city movements between the Nether Edge, Kelham – Burngreave and AMID-Darnall corridors. A bus priority route along Rockingham Street to enable quicker cross city services from west to south east Sheffield is included as part of the scheme too. Measures to calm traffic and/or separate cyclists from traffic will be delivered to fit site circumstances.

# 47 Nether Edge Wedge

Active Travel Activity specifically to develop a core route connecting city centre to Nether Edge involving construction of segregated cycle tracks along Wolstenholme Road corridor, with feeder route from adjacent residential areas.



