
CONNECTING SOUTHAMPTON

Southampton City Region Transforming Cities



Hampshire
County Council



**INDUSTRIAL
STRATEGY**

TRANSFORMING CITIES FUND



**SOUTHAMPTON
CITY COUNCIL**

What is Transforming Cities?

What is Transforming Cities?

In 2018, we were successful in being selected as one of 12 areas invited to develop our plans further and bid for a share of £1.2bn from TCF. We are now developing our proposals and this leaflet explains what improvements we are seeking this funding for.

Southampton City Council and Hampshire County Council are working together to finalise an ambitious proposal of transport improvements to the Department for Transport's (DfT) Transforming Cities Fund (TCF). The TCF will fund improvements that connect people from where they live to the City Centres, places of work, education and leisure, by bike and public transport.

Our proposal focuses on how people can get around the Southampton City Region easily, quickly and reliably, to reduce congestion, improve air quality, and boost productivity. TCF will support the Southampton Green City Charter and Climate Emergency in Hampshire.

We are focusing on five transport corridors from Southampton to Totton & the Waterside, Romsey, Chandler's Ford & Winchester, Eastleigh, and Hedge End & Hamble. We want to transform people's journeys by bike, public transport, and make changes to City Centre as the hub for transport.



Local Mobility Hubs

TCF will help us to widen the variety of travel options for people in Southampton and Eastleigh. We are looking to develop locations in local areas, such as at shops, where people can hire different types of electric vehicles (cars, vans or bikes). These locations will also be points where people can pick up deliveries, a coffee, or use public transport.



Smart Technology

To help buses get through traffic congestion and make journeys more reliable TCF will help us to implement new innovative technology and sensors. Known as Connected Intelligent Transport Systems (C-ITS) we can use these to provide information to people on traffic, incidents, parking and journey times, and assist buses through busy sections of road.

How will it benefit Southampton and Hampshire?



Rapid Bus

TCF will enable us to continue in partnership with the bus operators to make travelling by bus an easy, quick and more attractive option for all. Our Rapid Bus proposals include bus priority lanes, priority at traffic signals, enhanced bus stops, developing Park & Ride, innovative technology and low-emission, modern buses. Together this will make bus journeys faster and reliable so people can choose them to get to work or school.



Southampton Cycle Network

TCF will allow us to deliver the Southampton Cycle Network (SCN), an emerging network of safe and accessible cycle routes into and around Southampton that make cycling a realistic option for people.



Active Travel Zones

TCF will allow us to work with local communities to roll out a network of Active Travel Zones (ATZs) in neighbourhoods so people can walk and cycle easily and safely.

Schools and people living and working within the neighbourhoods will play an important role in developing the ATZs so they deliver changes to the streets that the local community want to see.



City Centre Transformation

Over time the City Centre will be transformed into a place where people from across the entire bid area want to spend time and money by creating attractive streets, public spaces and easier interchanges. It will also contribute to creating attractive public spaces that people want to visit and improve wellbeing.



Southampton City Region

Transforming Cities

Corridors and Schemes

This map and list represents our High package ambition

Corridor 1

Southampton-Totton-Hythe

- 1 SCN1 Southampton-Totton-Hythe Cycle Route
- 2 A33-A35 Smart Technology
- 3 Southampton-Totton-Hythe Rapid Bus

Corridor 2

Southampton-Shirley-Romsey

- 4 SCN8 Orbital Cycle Route
- 5 Shirley Local Mobility Hub
- 6 A3057 Smart Technology Corridor
- 7 Lordshill Local Mobility Hub & Interchange
- 8 SCN4 Lordshill North Baddesley Cycle Route
- 9 Southampton-Shirley-Romsey Rapid Bus Corridor
- 10 Romsey Station Cycle Links & Hub
- 11 Southampton West Park & Ride

Corridor 3

Southampton-Chandler's Ford-Winchester

- 12 SCN5 Southampton-Chandler's Ford Cycle Route
- 13 A33/A35 The Avenue/Burgess Rd Junction Improvements
- 14 A33 Smart Technology
- 15 Southampton-Chandler's Ford-Winchester Rapid Bus
- 16 Winchester Station Cycle Links



Corridor 4

Southampton-Portsmouth- St Denys-Eastleigh-Fair Oak

- 17 SCN6 Southampton-Eastleigh Cycle Route
- 18 Portsmouth Local Mobility Hub
- 19 St Denys Active Travel Zone
- 20 St Denys Road Rapid Bus
- 21 A335 Thomas Lewis Way Smart Technology Corridor
- 22 Wessex Lane-Swaythling Station Travel Hubs
- 23 Southampton Airport Parkway Travel Hub
- 24 Eastleigh Local Mobility Hub
- 25 Southampton-Fair Oak Rapid Bus

Corridor 5

Southampton-Bitterne- Hedge End-Bursledon & Hamble

- 26 SCN3 Southampton-Bursledon Cycle Route
- 27 A3024 Bitterne Road West Junctions
- 28 Bitterne Bus Interchange & Local Mobility Hub
- 29 Southampton-Thornhill Rapid Bus
- 30 A3024 Smart Technology Corridor
- 31 SCN2 Bitterne to Hedge End Cycle Route
- 32 Bitterne-Hedge End Rapid Bus Corridor
- 33 Woolston Interchange & Local Mobility Hub
- 34 Woolston Active Travel Zone
- 35 Southampton-Bursledon Rapid Bus
- 36 SCN5 Southampton-Hamble Cycle Route
- 37 Hamble Station Park & Rail and Cycle Routes

City Centre

- 38 Southampton Central Station Mass Interchange
- 39 East-West Spine Sustainable Transport Corridor
- 40 Northern Inner Ring Road Junctions
- 41 A33/A3024 Six Dials Junction
- 42 Civic Centre Place Public Realm
- 43 Portland Terrace & Albion Place Bus Hubs
- 44 SCN6 City Centre Cycle Route City —East Park Terrace Palmerston Road
- 45 City Centre Bus Priority - Saltmarsh Road & Bernard Street

Our Three Scaleable Packages

In our business case, the DfT have asked us to develop low, medium and high cost packages that show different levels of ambition. These propose different levels of investment on Corridors 2,3 and 5 and for the City Centre. In early 2020, the DfT will make the final decision on which interventions and corridors will be awarded TCF funding.

	HIGH	MEDIUM	LOW
Corridor 1	●	●	●
Corridor 2	●	●	○
Corridor 3	●	●	●
Corridor 4	●	●	●
Corridor 5	●	●	●
City Centre	●	●	●

- Full corridor completed ●
- Partial corridor complete ●
- No works ○

Low Scenario -
£68.5m

Medium
Scenario -
£111.2m

High Scenario -
£144.8m

Southampton City Centre

£20.3m - £68.2m investment



3.2km Cycle Route



New Interchange at Southampton Central



8 junctions upgraded

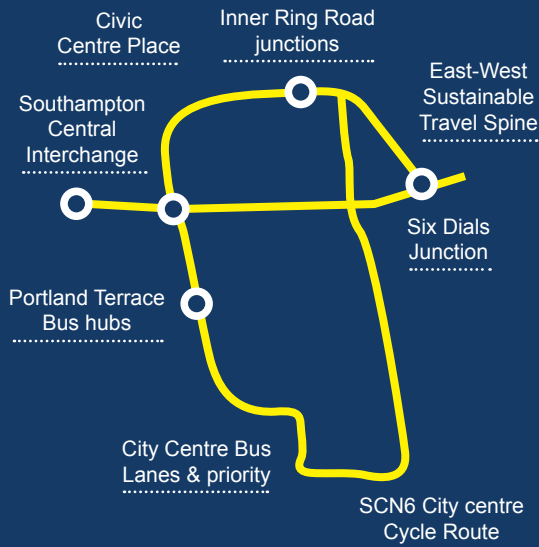


2 new Bus Hubs on Portland Terrace



New space at Civic Centre Place

- **5,500** new homes
- **34,750** jobs
- New Southampton Cycle Network (SCN) Cycle Route through the City Centre
- Connecting the Rapid Bus Corridors together at Portland Terrace
- Interchange with rail at Southampton Central
- **1,000** car park spaces removed



Corridor 1 Southampton-Totton-Fawley

£15.6m - £19.8m investment



16km of Cycle Route



Up to 13 minutes bus journey time improvement



4 traffic signals upgraded with Smart Technology



4 new Super Stops



4,500 new homes



28,000 jobs

Our Plan

City Centre –

A33 Bus Lanes

Millbrook Station Footbridge

Redbridge –

SNC1 Cycle Freeway
Southampton - Totton

Redbridge Roundabout

Totton –

Totton Town Centre Improvements

Rushington Roundabout

A326 Bus Only Link

SCN1 Totton - Fawley Cycle Route

Hythe –

Fawley –

Corridor 2 Southampton-Shirley-Romsey

£18.5m - £19.9m investment



18.6km of Cycle Route



Up to 10 minutes bus journey time improvement



New Park & Ride service for Hospital



10 traffic signals upgraded with Smart Technology



4 new Super Stops



2 new Local Mobility Hubs



4,620 new homes



42,330 jobs

Our Plan

City Centre



Shirley Road Bus Lanes and Priority

Shirley Local Mobility Hub

Shirley



Shirley Super Stop

Adanac Park & General Hospital



Southampton West Park & Ride

SCN8 Orbital Cycle Route

Lordshill



Lordshill Interchange & Local Mobility Hub

SCN4 Lordshill North Baddesley cycle route

Romsey Road junction improvements

North Baddesley



Romsey



Romsey Station Cycle Routes

Corridor 3 Southampton- Chandler's Ford-Winchester

£2.8m - £10.7m investment



10km of Cycle Route



**Up to 5 minutes bus journey
time improvement**



**traffic signals upgraded with
Smart Technology**



3 new Super Stops



2,100 new homes



45,450 jobs

Our Plan

**City
Centre**



SCN5 The Avenue
Cycle Freeway

**University
of Southampton**



Bassett Avenue
Junction
Improvements

Chilworth



SCN5 Cycle Route
to Science Park and
Chandler's Ford

**Chandler's
Ford**



Chandler's Ford
Bus Priority

Winchester



Winchester Station
Cycle Routes

Corridor 4 Southampton-Portswood/St Denys'-Eastleigh-Fair Oak

£18.1m - £19.7m investment



8km of Cycle Route



Up to 9 minutes bus journey time improvement



15 traffic signals upgraded with Smart Technology



4 new Super Stops



2 Local Mobility Hubs



1 Active Travel Zone



4,900 new homes



43,800 jobs

Our Plan

City Centre –

Inner Avenue
Quietways

SCN6 Portswood
Cycle Freeway

Portswood –

Portswood Road Bus &
cycle only sections

Portswood Local
Mobility Hub

St Denys Road
Bus Priority

St Deny's –

St Denys Active
Travel Zone

High Road Swaythling
Bus Only Section

Swaythling –

Wessex Lane &
Swaythling Station
Travel Hubs

SCN6 Stoneham to
Eastleigh Cycle Route

Eastleigh –

Airport Parkway
Travel Hub

Eastleigh Local
Mobility Hub

Fair Oak –

Bishopstoke Road
Bus Lanes & Priority

Corridor 5 Southampton-Bitterne-Hedge End/Bursledon & Southampton-Woolston-Hamble

£7.4m - £23.7m investment



23km of Cycle Route



Up to 12 minutes bus journey time improvement



14 traffic signals upgraded with Smart Technology




5 new Super Stops




2 Local Mobility Hubs



1 Active Travel Zone

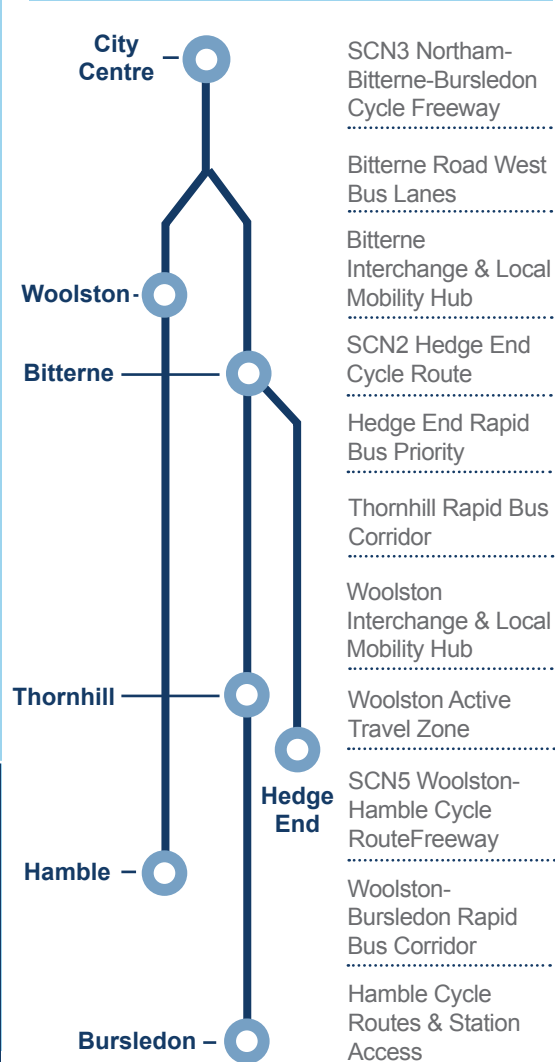


5,696 new homes



34,715 jobs

Our Plan

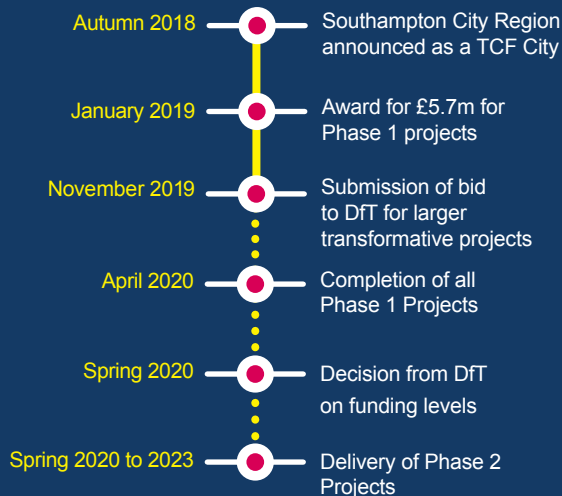


What's next for TCF

Since 2018 we have been developing our proposal and early in 2019 we were awarded an initial £5.7m to start the transformation of cycle routes, and we have started to deliver many of these projects on the ground. Including:

- We've recently completed SCN1 Western Cycle Freeway, segregated 'Copenhagen style' improvements on SCN5 Northern Cycle Freeway, and a new route on SCN3 Eastern Cycle Freeway and SCN5 Hut Hill route to Chandlers Ford.
- Upgrades to traffic signals that will improve journeys for people travelling by bus on the A3024 Bursledon Road corridor and A335 Stoneham Way are underway and will be completed by Spring 2020.

In November 2019 we will submit our final joint bid to the DfT for up to £145m of funding towards delivering our proposal. It outlines 45 projects to transform travel on those corridors into the city and in the City Centre.



Find out more

transport.southampton.gov.uk/transforming-cities