

## An overview

The Cribbs Patchway metrobus extension (CPME) will extend the existing metrobus network in the West of England. It will link Bristol Parkway Station with The Mall via Hatchet Road, Gipsy Patch Lane and through the new Horizon 38 site and Cribbs Patchway New Neighbourhood on the former Filton Airfield.

The extension is part of a package of improvements to deal with the associated impact of the Cribbs Patchway New Neighbourhood, where approximately 5,700 homes will be built alongside 50 hectares of employment and a range of other uses.

Metrobus is part of the West of England's vision for improved public transport. Three metrobus services are already in operation in the West of England, with the M1 and M3 serving South Gloucestershire.

### Benefits of metrobus include:

- Buy tickets before you board at iPoints or on your smartphone for faster boarding
- Priority bus lanes and limited stopping at key destinations means shorter journey times

Modern, environmentallyfriendly vehicles with free WiFi and USB charging points







## Gipsy Patch Lane railway bridge

A significant element of the Cribbs Patchway metrobus extension is the replacement of the existing rail bridge at Gipsy Patch Lane.

The current bridge creates a traffic bottleneck, causing queues on Gipsy Patch Lane, and only allows for a very narrow footpath for pedestrians and cyclists on one side of the road. Therefore the council is working with Network Rail to provide a new wider bridge.

#### The replacement bridge will result in:

- A general traffic lane in each direction
- East and westbound metrobus / bus lanes
- Shared use paths for cyclists and pedestrians on both sides of the road
- · Removal of the current height restriction

The replacement bridge will be constructed on nearby land. During Easter 2020 the railway will be closed for up to 12 days while the existing bridge is demolished and the new bridge manoeuvred into position.

Extensive engineering works, including the demolition of the existing railway bridge and lowering the road (to conform with national design standards), are required to deliver this project. There will be significant traffic disruption, including an eight-month closure of Gipsy Patch Lane starting in early 2020.



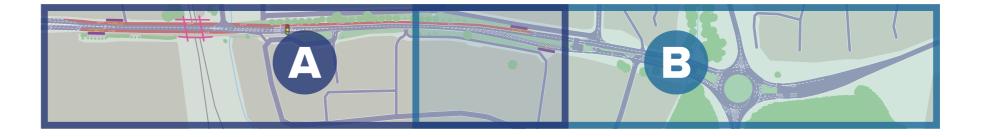




# Highway works Gipsy Patch Lane

To construct new bus lanes on Gipsy Patch Lane, we need to widen the road either side of the railway bridge.





To the east of the railway bridge we will need to remove trees on the southern side of the road, however we will plant new shrubs and semimature trees in the new verges. We will also need to remove trees to the west of the bridge.

The two existing bus stops near Smithcourt Drive and Little Stoke Lane will be upgraded to metrobus stops, and two new metrobus stops will be constructed to the west of the railway bridge near the Horizon 38 site.

The shared use paths from the rail bridge to Bush Avenue and Gifford Crescent will be improved.

The existing signal controlled crossing near Gifford Crescent will be widened.



# Gipsy Patch Lane timescales

#### **BT** Openreach preparatory work:

In order for BT to divert their underground utilities, Gipsy Patch Lane will be closed to all vehicles for approximately four weeks during June 2019. We are currently working with BT to confirm whether a route under the bridge can be maintained for pedestrians and dismounted cyclists during the closure and we will confirm this as soon as possible.

A signed diversion route will be in place during this time. Access to side roads will be maintained and no disruption to the supply of utilities and services is expected.

Undertaking this work now will reduce additional disruption on Gipsy Patch Lane and will help to ensure that the later construction work remains on schedule.

#### **CPME** construction:

The main CPME construction work will start later in 2019 and will include an approximate eight-month closure of Gipsy Patch Lane from early 2020 to enable the replacement of the railway bridge.

#### **Gipsy Patch Lane programme:**

#### **FEBRUARY 2019**

Utility works start on Gipsy Patch Lane



#### **JUNE 2019**

Four week closure of Gipsy Patch Lane for utility diversions



#### **SUMMER 2019**

CPME construction starts alongside utility diversions



#### 2020

Gipsy Patch Lane bridge construction:

#### **EARLY 2020**

Eight month closure of Gipsy Patch Lane for bridge and highway works

#### **LATE 2020**

Bridge construction complete. Roadworks for new bus lanes and metrobus stops continue with traffic management



#### 2021

Roadworks for new bus lanes and metrobus stops continue with ongoing traffic management



#### **EARLY 2022**

Construction complete and metrobus services operating on the CPME route





# San Andreas roundabout

The CPME route through the Cribbs Patchway New Neighbourhood will link with Highwood Road at the San Andreas roundabout. A short section of new road will be built to link the roundabout and the new neighbourhood. The link will be restricted to metrobuses, buses, emergency vehicles, taxis, pedestrians and cyclists.

A new junction will be built on the San Andreas roundabout to accommodate the new road. The roundabout will be signalised which will improve safety for pedestrians and cyclists.

Work commences later in 2019 and is programmed to be complete in late 2020.

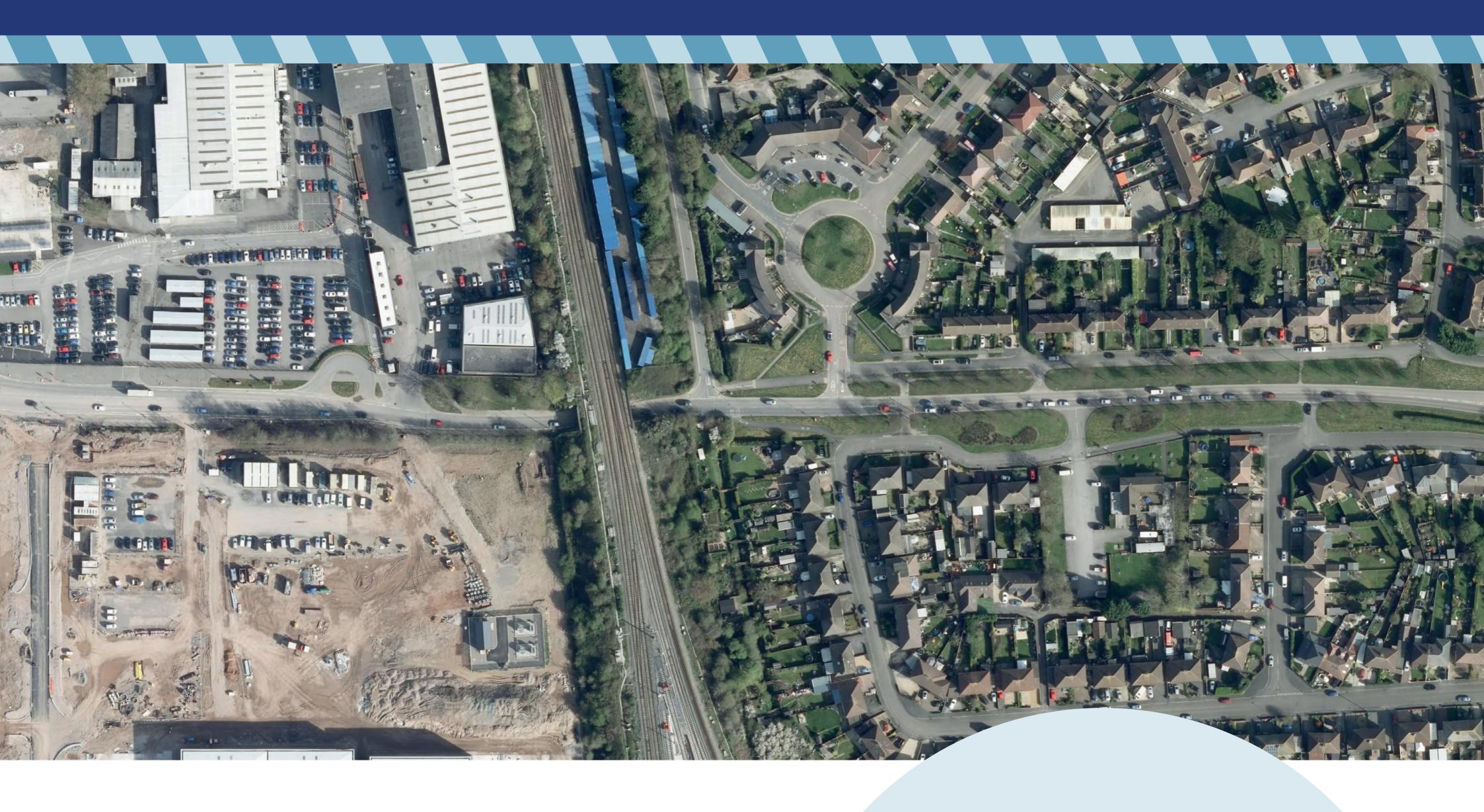
## **Hatchet Road**

Upgrades to the bus stops outside Co-op and near the Sandringham Road roundabout.

Work is programmed to start in autumn 2019, to be completed in spring 2020.

Work is likely to be carried out under temporary traffic lights during off-peak hours.





## Keeping in touch

We understand that all of these roadworks will have a major impact on traffic in the nearby and wider area. We apologise for this inconvenience and would like to assure you that we are doing everything we can to minimise disruption for residents, businesses and road users.

Our website will be kept up to date with the latest information. Here you can also sign up for our project newsletter and receive updates direct to your inbox.

## www.southglos.gov.uk/CPmetrobus

We will arrange more public drop-in events during the construction programme to keep you informed.

### **Contact us**



If you have any questions please email us on CPmetrobus@southglos.gov.uk



Call us on **01454 868000** 

