

Cycleway 4.2

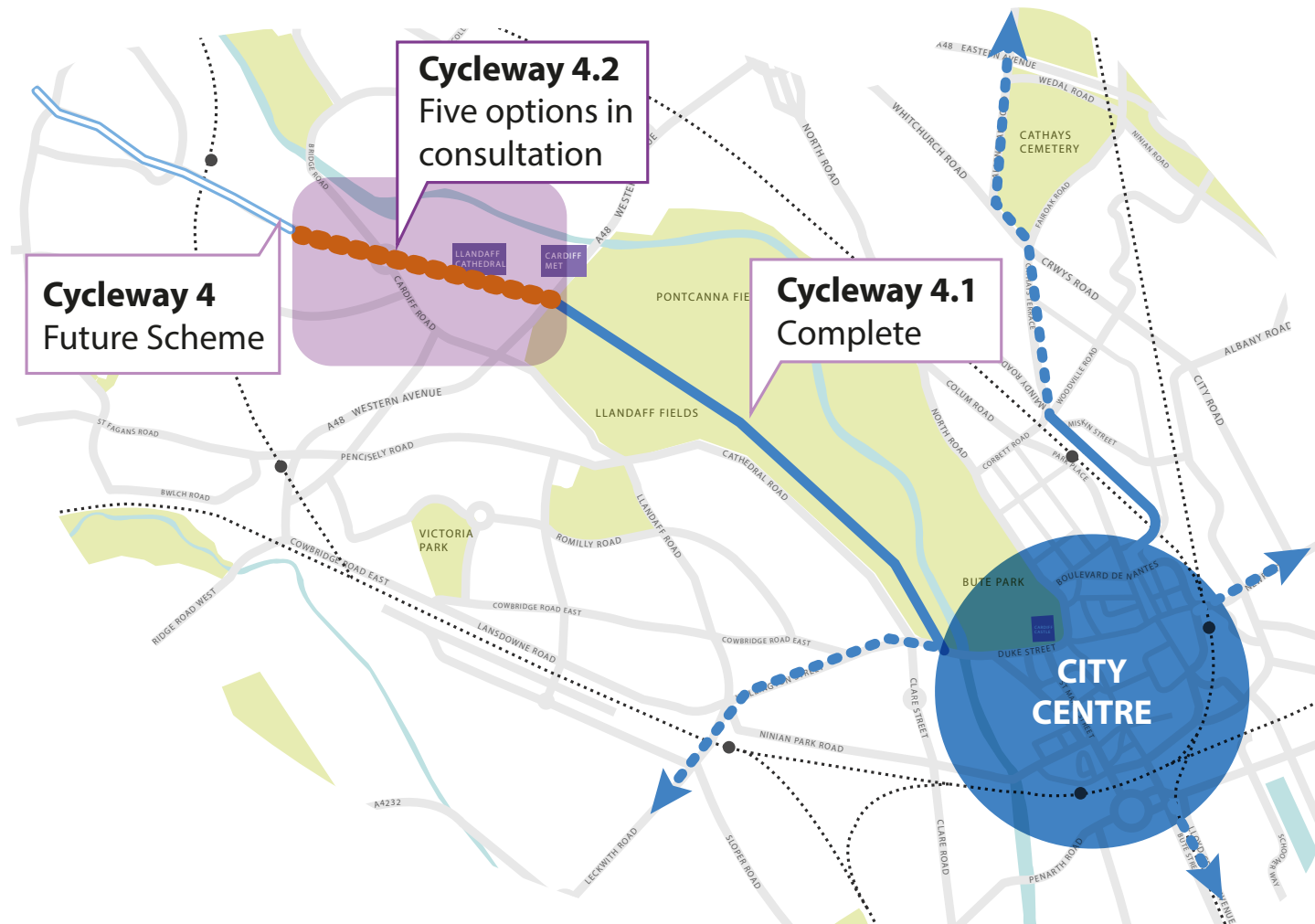
What are we consulting on?

Cardiff Council are consulting on proposed options for **Cycleway 4.2** which will connect Western Avenue with Llandaff village.

The plans of these options are contained in this document. These plans are simplified indicative drawings to demonstrate the alignments.

A survey has been prepared for your feedback at <https://wh1.snapsurveys.com/s.asp?k=161615257473>

We will use this feedback to choose options to take forward to detailed design and further consultation.



Cycleway 4.2

New Connections

The proposed routes will connect communities to major destinations across the city, including the City Centre and Cardiff Bay.

Cycleways will provide continuous routes that are intuitive and comfortable to use and separated from motor vehicles and pedestrians where needed.

Cycleway 4 will provide a key active travel connection for employment sites, residential zones, education centres and visitor destinations in the central and north west of the city. The route will connect the City Centre, Bute Park, Cardiff Metropolitan University, Llandaff Cathedral & Village, several schools and eventually the new housing developments in the north west of Cardiff.



Clean Air

We have a Clean Air Plan which aims to address NO2 levels in the short term, but we want to get the air we breathe in the city as clean as it can be. Improvements to sustainable travel options and increasing the number of journeys made by active travel (walking and cycling) is a key part of this plan.

IN CARDIFF THE PHYSICAL ACTIVITY BENEFITS OF CYCLING PREVENT 13 EARLY DEATHS ANNUALLY WHICH IS VALUED AT £46 MILLION

Source: Bike Life, 2019

Active Travel and Health

The numbers of people cycling and commuting by rail has increased, whilst car use has fallen - but it is not enough. We have ambitious targets for active travel in the city. The percentage of journeys made by active modes will increase significantly, with cycling continuing to grow in popularity. This safe segregated cycleway contributes to this active travel ambition.



32% OF CAR JOURNEYS ARE UNDER 3KM

Source: Cardiff Travel Behaviour Research Baseline Report, 2011

87%

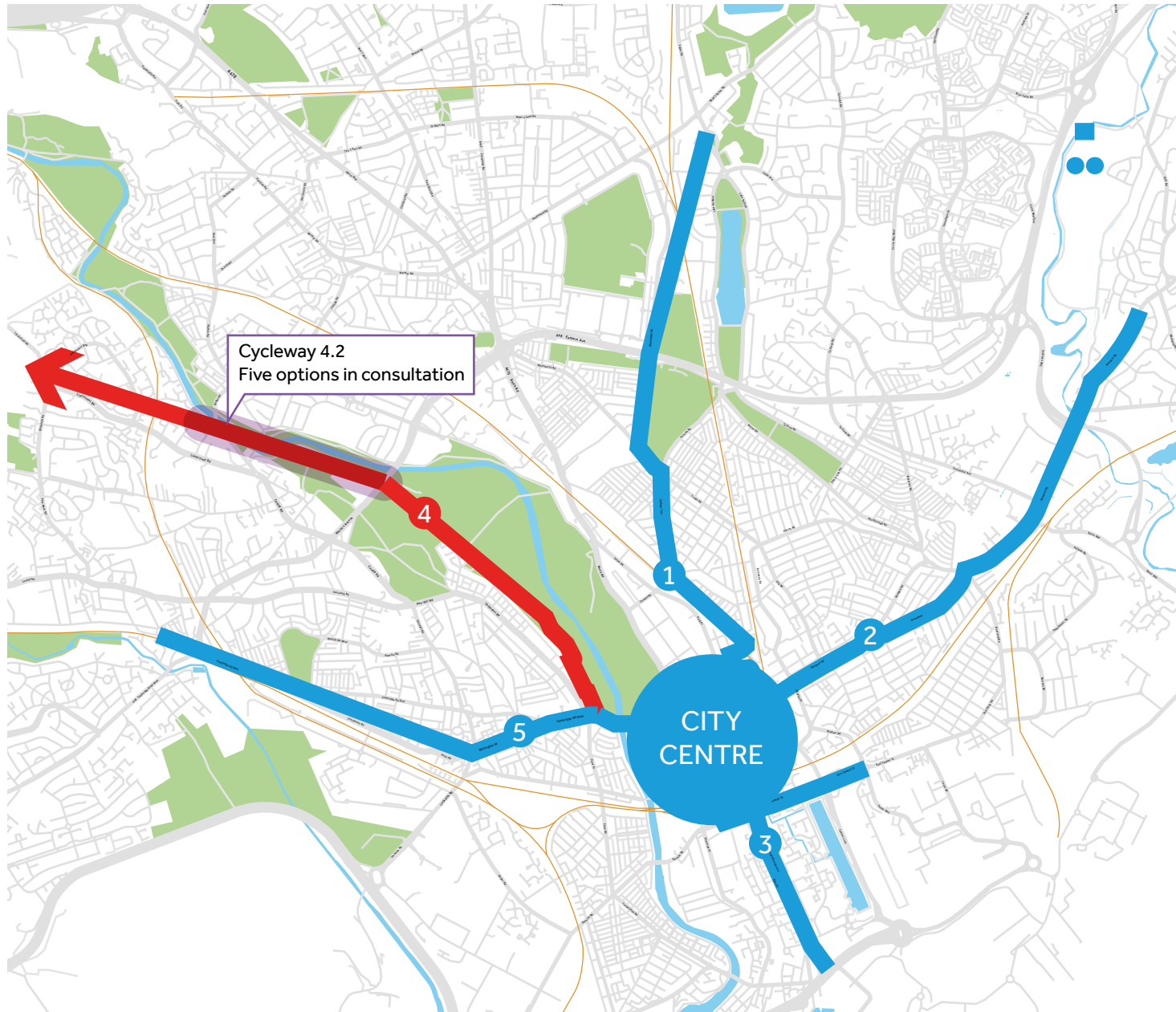
of Green Paper responses supported a comprehensive network of **fully segregated cycleways** with a primary cycle route network

Context



- **Supporting the Local Development Plan**
- **North West Cardiff Connection**
- **University Connections**
- **Connecting the Wider City**
- **Easing Congestion**
- **Offering Alternative Modes**

Context



Option A

Option A

Limits interaction with Western Avenue

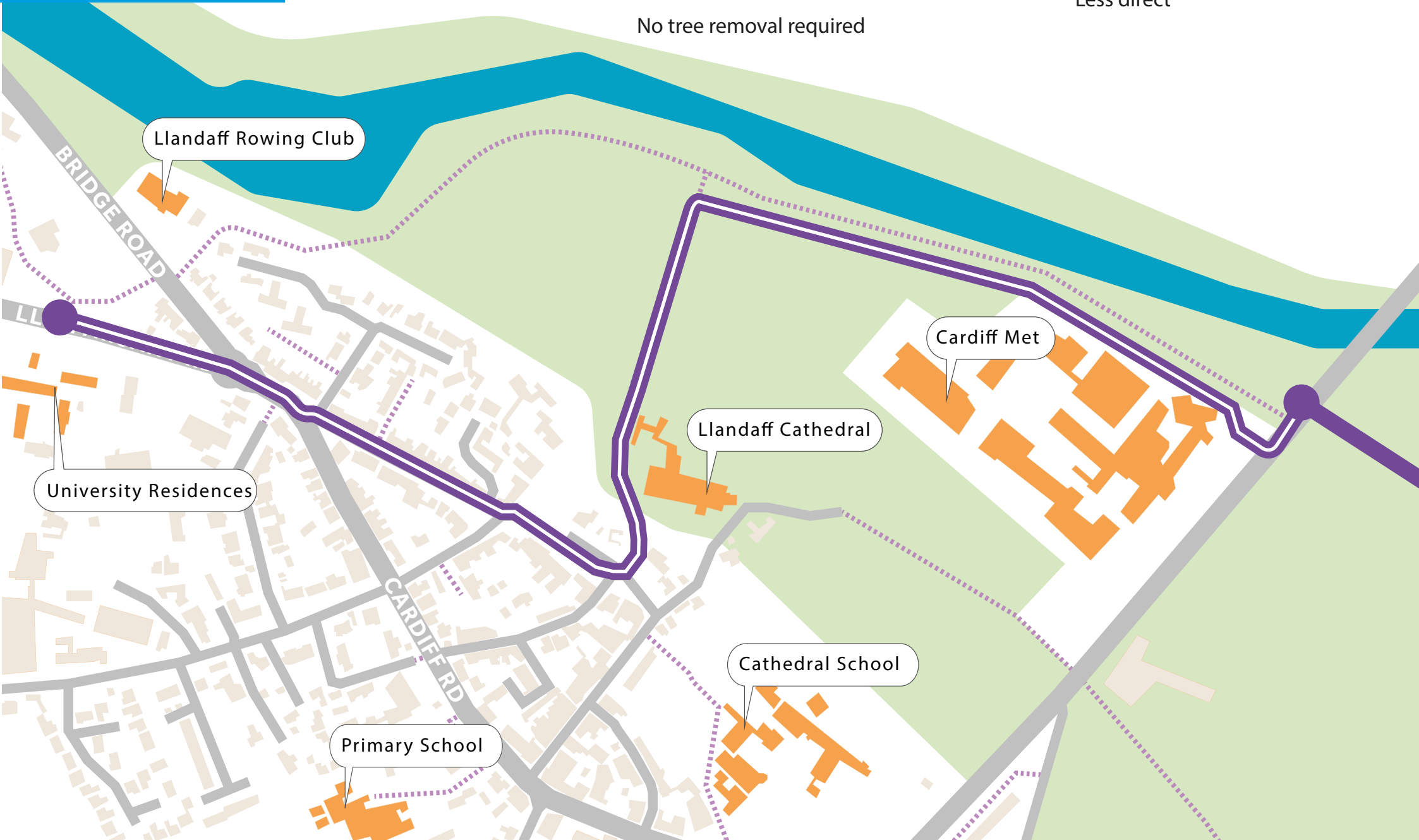
Connects City Centre to Cardiff Met and Llandaff

No tree removal required

Opportunity to connect to secondary routes

Lighting would need to be installed

Less direct



Llandaff Rowing Club

University Residences

Llandaff Cathedral

Cardiff Met

Cathedral School

Primary School

Option B

Option B

Direct route to Llandaff destination

Connects City Centre to Cardiff Met and Llandaff

Limits interaction with Western Avenue

Reduced opportunity to link to secondary routes

Structural widening of path on flood bund alongside river

Potential tree removal

Safety concerns due to route being "offline"

Requires permissions from Natural Resources Wales, BBC and Llandaff Rowing Club



Llandaff Rowing Club

University Residences

Primary School

Llandaff Cathedral

Cathedral School

Cardiff Met

Option C

Option C

Connects City Centre to Cardiff Met and Llandaff

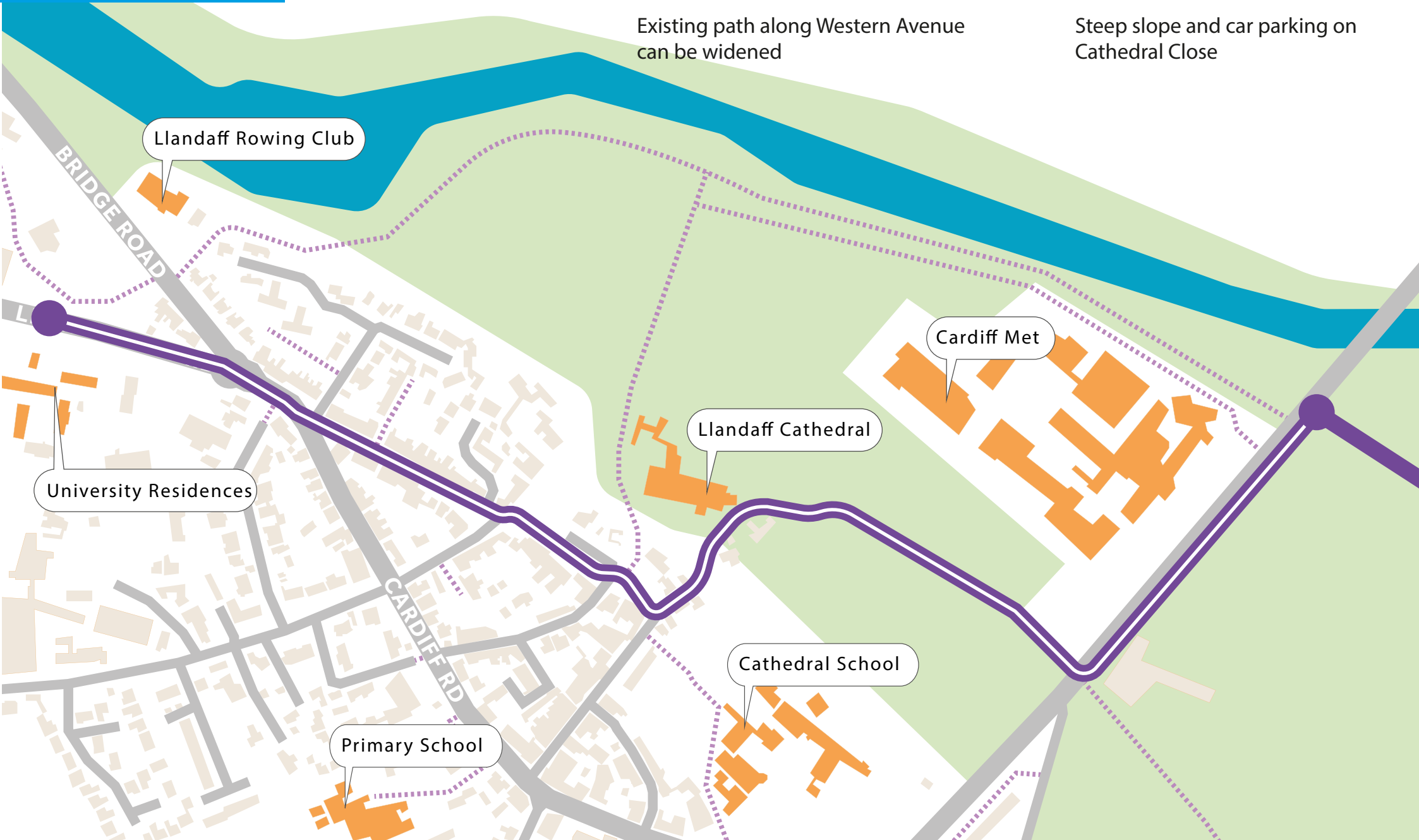
Allows connections to secondary routes

Existing path along Western Avenue can be widened

Heavy interaction with Llandaff village

Potential conflict with other users around Rugby Club

Steep slope and car parking on Cathedral Close



Option D

Option D

Connects City Centre to Cardiff Met and Llandaff

Utilises existing path into Cardiff Met

Improved safety as route passes through campus

Potential tree removal

Requires approval from Natural Resources Wales

Would require lighting



Option E

Option E

Connects City Centre to Cardiff Met and Llandaff

Off road route

Avoids flood bund

Less interaction with Western Avenue

Provides links to secondary route

Potential tree removal

Requires approval from Cardiff Met

Less direct route to destination

Requires lighting



Llandaff Rowing Club

Cardiff Met

Llandaff Cathedral

University Residences

Cathedral School

Primary School

Cardiff's Transport Vision

Cycleway 4.2

Have Your Say

This is the first stage of a two-part consultation process. We are beginning with five proposed options and need your input to decide which option we take forward to design stages before another round of consultation on the detailed design.

To register your preference of options and provide feedback, please follow this link to our survey: <https://wh1.snapsurveys.com/s.asp?k=161615257473>

For general queries, please contact transportpolicy@cardiff.gov.uk