Penylan: Pen-Y-Lan Road / Colchester Avenue Pedestrian Crossing Facilities

Description of Scheme Proposal

Currently there are no pedestrian crossing facilities at the Colchester Avenue Pen-Y-Lan Road junction. The scheme’s proposal is to introduce pedestrian crossing facilities at the junction. This is to encourage Active Travel and ensure pedestrian safety.

The Council is informing residents about plans to make changes to the highway at the junction of Colchester Avenue and Pen-Y-Lan Road. Concerns have been raised about vehicle speeds and pedestrian safety at this location. In response, officers from the Council have investigated options to make improvements which will help to create a safer highway environment.

The main road safety issues identified were lack of pedestrian crossing facilities.

This scheme has therefore been developed to:

- Introduce a new pedestrian crossing
- Ensure pedestrian safety

The measures will deliver a safer pedestrian environment, particularly for vulnerable road users and school pupils, and will improve accessibility to the community area, local shops and bus services.

Funding for this scheme has been secured from Welsh Government, Active Travel fund.

We would appreciate any comments you may have regarding the proposals. We understand you may have suggestions for other improvements to increase safety on Colchester Avenue and Pen-Y-Lan Road. Due to funding constraints we may be unable to accommodate any significant changes to these plans at this time, however we will keep a record of any suggestions we receive to incorporate into future schemes.

If you would like to make any comments about this proposal please let us know by 03/01/2020 by email to TransportProjects@cardiff.gov.uk or write to Transport Projects, Room 301, County Hall, Cardiff, CF10 4UW

Additional information about traffic management measures

Dropped Kerbs. This is the simplest form of pedestrian crossing where the level between the footway and the road is reduced to the minimum to assist wheelchair,
pushchair and other mobility impaired users. They are fitted with tactile paving to warn visually impaired users that there is no kerb separating the footway and road.

**Pedestrian Phase.** This is a signal controlled pedestrian crossing at a set of traffic signals. On new schemes the pedestrian signals are normally on the push button but can be on signals across the road if required to provide the best design. All new signal controlled crossings incorporate a 'rotating tactile cone' on the underside of the pushbutton unit which is used by the visually impaired to indicate when the traffic has a red signal.

**All Red Pedestrian Phase.** This is a signal controlled pedestrian crossing at a set of traffic signals where all traffic is brought to a stop while the pedestrian is crossing. The pedestrian signals can be either on the push button or on signals across the road as required to provide the best design. All new signal controlled crossings incorporate a 'rotating tactile cone' on the underside of the pushbutton unit which is used by the visually impaired to indicate when the traffic has a red signal.

**Build-out.** This is a section of widened footway. These can be used in several ways such as reshaping junctions, defining parking areas and reducing distances that pedestrians have to cross the road. They can improve visibility to and from pedestrians or drivers waiting at a junction.

**Nearside signals** The green man signals may be "nearside" (i.e. the green man will only be visible at the point of crossing and not on the other side of the road). These types of pedestrian crossing have the following advantages:

1. The signals are held on red longer if pedestrians are detected crossing the road
2. The green man signal is cancelled if pedestrians clear the crossing and no longer need the all red stage

These features improve the safety and the efficiency of the junction.
The Council is consulting on the proposal to implement a traffic management scheme based on the plan shown.

Further details about this consultation are available at Cardiff.gov.uk/TransportProjects using the 'view consultations' link. Alternatively, please e-mail TransportProjects@cardiff.gov.uk to request a paper copy. If you would like to make any comments about this proposal please let us know by 03/01/2020.