Extensive traffic modelling was undertaken which identified a signalised crossroad junction as the most effective solution to improving the traffic flow at this location.

## Q4. When will construction start and how long will it take to build the scheme?

**A4:** Subject to securing the necessary approvals, construction is programmed to commence in spring 2016 and is programmed for 12-18 months.

## Q5: What will happen when the works are being constructed?

**A5:** The appointed contractor is required to submit a Traffic Management plan for approval by the City Council. The Traffic Management plan will detail how the traffic (and pedestrians) will be managed during the construction stage to allow the works to be built safely. The Traffic Management will include restrictions / closures at certain times which are likely to result in some traffic congestion, particularly at peak times.

# Q6: How will pedestrians be affected during construction?

**A6:** During construction the existing pedestrian routes will need to be diverted. This is necessary to ensure that pedestrian safety is maintained at all times. As a result, alternative routes will be set up that allow a pedestrian to travel around the works without coming in to contact with construction activities.

Where pedestrian facilities are to be removed as part of the works, these will be closed and an alternative route will be provided.

### Q7: How are pedestrians and cyclists considered in the new junction?

A7: New signal controlled pedestrian crossings will be constructed on each arm of the junction to allow pedestrians to cross the road safely. The existing pedestrian subways will be removed.

Provision for cyclists will be made on the B4114 Jennens Road and A47 Nechells Parkway by introduction of on carriageway cycle lanes and a shared use footway / cycleway. The cycle route connects to the advisory cycle routes in the locality. Less experienced cyclists are expected to use the existing parallel advisory cycle routes.

### Q8: Will trees be affected?

**A8:** A number of trees and shrubs will need to be removed from the existing roundabout island, central refuges and verges. Trees and shrubs will be planted in new verge areas where possible to mitigate the loss.