From:

Sent: 15 February 2020 12:26

To: A38 Derby Junctions <A38DerbyJunctions@planninginspectorate.gov.uk>

Subject: A38 Junction Modification Concerns

Dear Sirs,

The planned changes to the A38 junctions through Derby are inappropriate and outmoded.

The last thing that is needed under the current conditions of climate change is a road modification that reduces green space, removes mature trees and increases traffic flow.

Widening the road and removing the roundabouts will surely increase traffic flow, most of which traffic will be medium to heavy freight, and when that is combined with increased speed limits will also increase noise and vibration. Whilst in the very long term, local pollution may be ameliorated by lower emission vehicles, that will not solve the issues of increased noise and vibration that are proportional to vehicle speed and vehicle numbers.

Other sources of pollution (tyre wear and brake disk and pad degradation) may be reduced per vehicle due to more constant speeds, but any improvement is likely to be removed or reduced by the increased traffic flow.

The increase in vehicle numbers making trunk journeys through Derby will surely reduce or remove any benefit to local traffic.

The widening of the road will reduce the amount of green space and increase the amount of pollution and noise affecting the remaining green space.

The process of creating the modification is expected to disrupt the area with construction work for four years (probably longer, as most infrastructure projects over-run pre-work estimates).

- Work on the road itself will cause much worse congestion than happens at present, forcing traffic into Derby itself.
- The temporary removal of the footbridge into Markeaton Park will disconnect the "green wedge" that connects Derby City centre with the park land and country side to the North West of Derby.

• The closure of Markeaton Island carpark (greatly used by Derby University staff and students) will force cars into the local area looking for on street parking spaces. This will add significantly to the already high air pollution that local residents will have to endure during the four years.

There do not seem to be any compensatory projects (improved bus services, improved cycling infrastructure, compensatory green space) included in the plan.

In summary, the project is a transport solution that predates current knowledge, that was planned years before declaration of the current climate emergency, will cause a degradation to the local environment of North West Derby and will contribute to global climate damage. It needs to be stopped and reconsidered.

Regards

Nick Arran

