Chartered Institution of Highways & Transportation response to the consultation on Cardiff to Newport active travel and bus corridors.

Chartered Institution of Highways and Transportation (CIHT). Contact: Shalini Kumar, Policy Advisor for Infrastructure.

The Chartered Institution of Highways & Transportation (CIHT) provides strategic leadership and support to help our members develop, deliver and maintain sustainable solutions for highways, transport infrastructure and services.

CIHT is a chartered professional body for those working in highways and transportation.

We support our members throughout their careers by providing:

- industry-recognised training and qualifications
- professional standards
- research and business information
- leadership on key transportation related issues

We have members across the world, working in the public, private, academic, research and not-for-profit sectors.

CIHT is the only body to offer the full range of professional transportation qualifications including Chartered Engineer, Incorporated Engineer, Engineering Technician, Certificate of Competency in Road Safety and, uniquely, Chartered Transport Planning Professional.

These qualifications ensure that our members work to high professional standards on behalf of the societies we serve.

We have a network of valued partner organisations – representing the private, public, research and education sectors – that support and collaborate with us in our work and align to our values.

Our work is governed by our Royal Charter. Our object states that we exist:

"To advance for the public benefit the science and art associated with highways and transportation in all their aspects: and to promote education, training and research and development of the said science and art."

CIHT advocates a sustainable transport hierarchy where active travel – walking, wheeling, and cycling – are at the top. To support behaviour change, i.e., to encourage more active travel there needs to be a physical environment that supports this. The provision of a good public transport system, next in the hierarchy, is necessary to encourage modal shift from car use.

There are several benefits to increasing use of active travel modes including health benefits from exercise, better air quality from replacing car journeys with walking or cycling and economic benefits from relieved congestion and improved public health. CIHT have gathered information, including signposting to relevant guidance and research on <u>Active Travel</u>, with the aim to support the delivery of active travel schemes.

A large part of this change will fall to the highways, engineers, and transportation profession to deliver. Walking and cycling must be made more attractive through the infrastructure we build and maintain, and it must be delivered in a way that works for the public and stakeholders.

Buses also play a vital part in providing accessibility for everyone and, through their efficient use of space, in supporting the viability of high quality urban places. For buses to play their full role, however, urban developments must be designed specifically to encourage their use. As mentioned in CIHT's <u>Buses in Urban Developments</u> document, this involves bringing together the planning of land uses, the access routes to bus stops, and the bus infrastructure.