

July 2024

# Issues and options consultation document

## Transport

### Transport Infrastructure: Enhancing Connectivity and Mobility

Transport infrastructure forms the backbone of our community, facilitating movement, enabling economic activity, and connecting residents to essential services and opportunities. In our local plan, we recognize the critical importance of robust and efficient transportation networks in supporting sustainable development and enhancing quality of life for all residents. This section outlines our approach to managing transport infrastructure, including the identification of existing and planned networks, as well as policies for maintenance, upgrades, and expansions.

#### Identifying Existing and Planned Transportation Infrastructure:

Our local plan comprehensively identifies existing transportation infrastructure, encompassing roads, railways, airports, and public transit networks. Through detailed mapping and analysis, we assess the current state of these networks, identifying key routes, nodes, and intermodal connections. Additionally, we consider planned infrastructure projects, including proposed road expansions, rail upgrades, airport expansions, and public transit extensions. By understanding both current capabilities and future needs, we lay the foundation for informed decision-making and strategic investment in transport infrastructure.

#### Policies for Maintaining, Upgrading, and Expanding Transportation Infrastructure:

1. **Maintenance:** We prioritize the regular maintenance and upkeep of existing transport infrastructure to ensure safety, reliability, and efficiency. This includes routine inspections, repairs, and rehabilitation of roads, bridges, railway tracks, and other critical assets. By proactively addressing maintenance needs, we mitigate the risk of deterioration and minimize disruptions to travel.
2. **Upgrades:** Our local plan outlines policies for strategic upgrades to enhance the capacity, resilience, and performance of transportation infrastructure. This may involve widening congested roads, improving intersection design, installing intelligent transportation systems

(ITS), and modernizing railway signaling and control systems. Through targeted upgrades, we aim to alleviate traffic congestion, reduce travel times, and enhance overall system reliability.

3. **Expansions:** In anticipation of future growth and development, we identify opportunities for expanding transportation infrastructure to accommodate increased demand. This may include constructing new roadways, extending public transit lines, expanding airport runways, and enhancing intermodal facilities. By proactively planning for expansions, we support economic development, promote accessibility, and improve connectivity within and beyond our community.
4. **Integration and Sustainability:** Our policies emphasize the integration of transportation infrastructure with land use planning and environmental sustainability objectives. We promote transit-oriented development (TOD) around transit hubs, prioritize walking and cycling infrastructure to encourage active transportation, and incorporate green transportation technologies to reduce emissions and mitigate climate change impacts. Through holistic and sustainable approaches, we aim to create livable, resilient, and environmentally responsible communities.

## **Promoting Sustainable Transportation: A Vision for a Greener, Healthier Community**

As a local council, we are deeply committed to fostering sustainable transportation modes that prioritize the well-being of our residents and the environment. Our vision for sustainable transportation encompasses a comprehensive approach that promotes walking, cycling, and the use of public transit as viable alternatives to private vehicle travel. By prioritizing these modes of transportation, we aim to reduce congestion, improve air quality, enhance public health, and create more livable communities for all.

### **Encouraging Walking, Cycling, and Public Transit:**

Central to our strategy for sustainable transportation is the promotion of walking, cycling, and public transit as attractive and accessible options for residents and visitors alike. We recognize the numerous benefits of these modes of transportation, including reduced greenhouse gas emissions, improved physical and mental health, and enhanced social connectivity. Through targeted initiatives and investment, we seek to encourage modal shift away from single-occupancy vehicles towards more sustainable alternatives.

### **Safe and Accessible Networks:**

In order to facilitate the use of sustainable transportation modes, we are committed to the development of safe and accessible pedestrian and cycling networks throughout our locality. This includes the creation of well-designed sidewalks, footpaths, and cycle lanes that provide comfortable and convenient routes for active travel. By prioritizing the needs of pedestrians and cyclists in our transportation infrastructure planning, we aim to create environments that are conducive to walking and cycling for people of all ages and abilities.

### **Investment in Infrastructure:**

We recognize that the success of sustainable transportation relies on the availability of adequate infrastructure to support walking, cycling, and public transit. As such, we are committed to investing in the development and maintenance of high-quality pedestrian and cycling facilities, as well as efficient and reliable public transit services.

This includes the expansion of cycle lanes, the installation of pedestrian crossings, the provision of bike parking facilities, and the enhancement of public transit routes and amenities.

## **Partnerships and Collaboration:**

Achieving our vision for sustainable transportation requires collaboration and partnership with stakeholders across the community. We are committed to working closely with local residents, businesses, advocacy groups, transportation providers, and other government agencies to identify priorities, share resources, and implement effective solutions. Through consultation and engagement, we seek to ensure that our transportation policies and initiatives reflect the needs and aspirations of the community as a whole.

## **Educational and Outreach Initiatives:**

In addition to infrastructure investment, we recognize the importance of educational and outreach initiatives in promoting sustainable transportation behavior. We are committed to raising awareness about the benefits of walking, cycling, and public transit, as well as providing information and resources to support mode shift. This includes promoting active travel options through public campaigns, offering cycling proficiency training, and providing incentives for sustainable commuting practices.

**(this is an example document)**