

The Inveresk Intersection Project - roundabouts v traffic signals

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Inveresk is Launceston's cultural precinct, currently home to the City's museum and main sports stadium but soon to also house the University of Tasmania's northern campus. The intersection of Invermay Road and Lindsay Street will serve as an important gateway to this precinct and needs to provide an appropriate level of service for an increasing motor vehicle demand as well as pedestrian and bicycle traffic. The intersection is currently a roundabout which operates reasonably well for the main corridor but often with significant delays for the minor legs. Traffic signals are proposed, to better balance demand and also to improve amenity for non motorised traffic, with associated urban design that will enhance this significant place. It has been necessary to address concerns about the safety and capacity of traffic signal controlled intersections compared to roundabouts and seek an understanding of the sometimes conflicting benefits of each. Coordination of the proposed signals with adjacent intersections will be essential and assisted by the joint City of Launceston/State Government smart signals project. The history and development of this project will be described with how it now fits into Launceston's City Deal and Smart City initiatives.