

O-Bahn City Access Project

Background



The O-Bahn opened to Paradise on 9 March 1986 and opened to Tea Tree Plaza on 20 August 1989.

In 2014, The Premier announced that \$160 million will be provided by the State Government to extend the O-Bahn track from Hackney Road into the City.

It is now the most highly patronised public transport corridor in the metropolitan area, with over 1000 bus services each weekday providing approximately 8 million passenger trips per year from the rapidly growing north-eastern suburbs.

The on-road section of the O-Bahn corridor between Gilberton and the Central Business District (CBD) currently has limited measures to protect public transport services from the effects of road congestion. This congestion impacts on bus services by increasing travel times and increasing the variability of on-time running. Vehicle movements at the Hackney Road/Botanic Road intersection are currently at or approaching capacity, with around 79,000 vehicle movements on an average weekday. Without further intervention, delays currently experienced on this section of the O-Bahn will increase with the additional number of bus services which are proposed to operate along the O-Bahn corridor over the next decade. Grade separation of key

intersections is the most effective means addressing the capacity issues through this most congested section of the O-Bahn corridor.

The O-Bahn City Access Project will extend the O-Bahn track by providing bus only priority lanes along Hackney Road then continuing via a guided track tunnel under the busy intersections and parklands to return to ground level and connect with the cross-city priority bus lanes.

The project aligns with the State Governments Integrated Transport and Land Use Plan (ITLUP) and is compatible with potential future transport initiatives identified within the draft ITLUP (eg EastLINK tramway extension to the eastern suburbs). The current design will provide for the predicted long term (30 year) traffic growth requirements.

The project is expected to support around 450 jobs during construction.

The project will contribute to South Australia's Strategic Plan Target of increasing the use of public transport to 10% of metropolitan passenger vehicle kilometres travelled by 2018.

The project will make an important contribution to enhancing the sustainability of our city and improving its liveability.



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For further information or to provide feedback

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