

542/1353

Deans/Riccarton/Riccarton Signals and Underpass

COSTS (Costs net of thirds-party contributions in brackets)

Total	Renewal	Backlog	Unallocated	Growth
\$2,886,840 (\$1,356,815)	\$202,079 (\$94,977)	\$1,154,447 (\$542,590)	0	\$1,530,314 (\$719,247)

COST ALLOCATION

Primary Driver:	Actual and perceived crash issues. Increasingly high delays and long queues with existing roundabout. Poor pedestrian & cycle facilities. Land on south west corner has been purchased for the project. Land on the northwest corner is still under negotiation.
Secondary Driver:	
Capacity discussion:	
References:	

ATTRIBUTES

Project Manager:	David Robinson, Paul Roberts
Work Planned:	Signalisation of the intersection which is currently roundabout controlled.
Location:	Intersection of Deans Ave, Riccarton Ave and Riccarton Road
Special features being addressed:	Pedestrian underpass between North & South Hagley Parks
A statement of the outcomes being addressed (LoS, Community Outcomes):	Road network capacity & safety Deans Ave is part of the strategic road network – RLTS policies & recommended LOS

Options considered:	Dual lane roundabout to design standards.
Implications of not doing the project:	Actual and perceived crash issues. Increasingly high delays and long queues with existing roundabout. Poor pedestrian & cycle facilities. Land on south west corner has been purchased for the project. Land on the northwest corner is still under negotiation
Linkages with other projects:	Project requires land from Hagley Park & therefore Act of Parliament. Needs to be timed with Bealey / Carlton / Harper / Park upgrade which also requires Hagley Park land
Location of other relevant supporting information:	Council Reports http://www.ccc.govt.nz/Council/Proceedings/2003/October/SustainableTransport/DeansRiccarton.pdf (Note – most recent designs modify that reported above. Median added to northern approach and more land required on NW corner) Transport & City Streets Unit Electronic Files - S:\Traffic Analysis\Dave R\D\Deans Riccarton Riccarton Paper Files – Transport Planning File - Deans Riccarton Riccarton Folder