

## Roading Projects - New Zealand Transport Agency (Lead Agency)

Progressing as planned	
Key milestone achieved in this Quarter	😊
Moderate delay	😐
Significant delay (more than two years)	😞

### Project Status (for projects with start dates before 2016)

Corridor	Project No.	Project Name	Project Description	Overall Progress	Partner Agencies	Progress Issues	Indicative Start (Year)			Comments	Delay
							Investigation	Design	Construction		
Western	20	MacKays Overbridge	Completion of the bridge over the North Island Main Trunk Rail Line on SH1 south of Paraparaumu.	100%	-		Complete	Complete	Complete	Practical completion achieved & surfacing issues resolved. Reshaping & surfacing enhancing (OGPA) work now complete.	
Western	21	Travel Demand Management Western Corridor (Advanced Traffic Management System and High Occupancy Vehicle Lane)	Allowance for implementation of advanced traffic management measures & high occupancy vehicle lanes on the Western Corridor strategic roading network. Details have yet to be determined. Regional Variable Message Signs (VMS) installation on SH 1 & 2 to advise motorists of congestion, incidents, detour options, etc. See TDM Plan action no. 1.1 for detail on other corridors.	94%	PCC KCDC		Complete	Complete	Nearing completion	VMS installed at various locations across Wellington region. CCTV installed on Centennial Highway is 100% operational. Testing & commissioning of CCTV complete.	
Western	22	Centennial Highway Median Barrier (CMB)	Continuation of the existing trial wire rope barrier to cover the whole length of the coastal section of SH1 between Paekakariki and Pukerua Bay.	100%	-		Complete	Complete	Complete	Barrier completed.	
Western	26	Pukerua Bay Safety Improvements	Allowance for safety improvements, largely directed at addressing pedestrian conflicts, in the urban section of Pukerua Bay.	5%	PCC		Nearing completion	Indicative start in 2006/07	Indicative start in 2006/07	Following a 29 July 2008 meeting re "Neighbourhood Accessibility Plan" (now complete) - NZTA Board will consider the plan shortly	😐
Western	27	Paekakariki (Hill Road Intersection) Traffic Signals	Allowance for safety improvements at the intersection of SH1/Paekakariki, but at a scale consistent with the long term down grading of the highway level of service through this section once the new Transmission Gully Motorway is open.	33%	-		Complete	Complete	Underway	Seagull Island option approved by NZTA Board. Community Board has decided to have only speed threshold signs.	
Western	28.1	Transmission Gully Motorway Preparation (Investigation Phase 1)	Preparation of a scheme assessment report including geotechnical investigations and identification of a preferred alignment. Allowance for preparatory works to enable construction of Transmission Gully Motorway to commence in five years.	5%	-		Complete	N/A	N/A	Completion 2008.	
Western	28.2	Transmission Gully Motorway Preparation (Investigation Phase 2)	Preparation of information for designations and resource consents.	1%	-	Funding Approved	Underway			Completion 2009/10 (ready to lodge Alteration to Designation & Resource Consents). Info gathering at present in readiness for regulatory applications.	
Western	29	Transmission Gully Motorway Construction	Construction of a new inland highway between MacKays and Tawa.	0%	-	Full development contingent on approval of a funding plan.	N/A	N/A	Indicative start in 2011/12	Construction starts 2014/15. Completion by 2019/20. (RAP Undertaken hence extra 12mths)	
Western	31	SH58 Upgrade Between Transmission Gully Motorway and SH2	Allowance to upgrade SH58 between TGM & SH2. Links to project 15 (SH58, SH2 – summit 4 laning).	0%	PCC HCC UHCC	Not included in 10-year State Highway Forecast.	To be confirmed	To be confirmed	Beyond 2015/16	Investigation included as part of TGM investigation.	
Western	32	Otaihanga Interchange (2-lane)	Grade separated interchange on SH1 at the intersection to Otaihanga township.	0%	KCDC		Indicative start in 2012/13	Indicative start in 2013/14	Indicative start in 2014/15	Will be considered as part of SH1 Kapiti Study (underway).	
Western	33	Waikanae Upgrade	Allowance to commence upgrading of SH1 through the Waikanae urban area to address capacity & safety issues. The timing of this project has been delayed assuming some relief will be provided by the Western Link Road project (projects 23-25).	1%	KCDC		Indicative start in 2011/12	Indicative start in 2013/14	Indicative start in 2015/16	Will be considered as part of SH1 Kapiti Study (underway).	
Hutt	10	Dowse - Petone Grade Separation	Aimed at reducing delays & improving safety along this section of SH2. Proposed improvements include: building an overbridge at the Korokoro Intersection (connecting the Western Hills with Hutt Road); an interchange at the Dowse Drive intersection (connecting Dowse Drive & Hutt Road via a roundabout raised over the highway); & safety improvements between the existing Korokoro & Petone intersections. All appeals have been resolved, design work is complete & all required properties have been acquired. Dowse interchange provides access to SH2 for the proposed Grenada – Gracefield Stage 2, Cross Valley Link.	64%	HCC		Complete	Complete	Underway	Construction underway. Target completion 1st Qtr 2010.	

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Hutt	11	SH2/SH58 Grade Separation	To improve safety at the intersection of SH 2 with SH 58, Transit NZ is proposing to build a grade-separated interchange (similar in layout to the Porirua Mungavin interchange). Complements SH58 (SH2 - summit) 4-laning.	11%	HCC UHCC	Consult with HCC @ design stage.	Complete	Indicative start in 2008/09	Indicative start in 2009/10	Option selection made. SAR presented to NZTA & approved.	
Hutt	12	Ngauranga Triangle Strategic Study (Grenada - Gracefield) Stage1 (Grenada to Petone)	Investigation of a new link road between Petone & Grenada was identified as a high priority in the Hutt Corridor Plan adopted in November 2003. If established, it will provide a more efficient link between the Hutt Valley & Porirua & shift traffic from the already congested Ngauranga - Petone & Ngauranga Gorge routes. The project will also need to include a major upgrade to the SH2/Horokiwi intersection. Links to Wellington Regional Strategy and Western Corridor Study. Also needs to be considered with Petone - Ngauranga HOT lane & Cross Valley Link proposals.	2%	WCC HCC		Underway	Indicative start in 2008/09	Indicative start in 2010/11	Traffic modelling included as part of TGM investigation. Interdependent with Ngauranga Triangle Strategic Study (Grenada-Gracefield) Stage 2 & Petone - Ngauranga (Including cycle lane) Strategic Study - Tender awarded.	☹
Hutt	15	SH58 4-laning: SH2 - summit	To improve safety along the 5 km length of SH58 from SH2 to Harris Road, Transit NZ is proposing to realign the road & upgrade it to 4 lanes with a median barrier. Links to SH2/SH58 Grade Separation & SH58 upgrade TGM SH2.	9%	HCC UHCC	Construction not included in 10-year State Highway Forecast.	Complete			Investigation included as part of TGM investigation	
Hutt	16	Petone - Ngauranga (Including Cycle Lane)	Establishment of a new fifth lane between Petone & Ngauranga to be managed as a tidal flow, possibly with a toll for low occupancy vehicles.	2%	HCC WCC		Underway	Indicative start in 2010/11	Indicative start in 2010/11	Completion of cycleway (separate project) expected end of '08 beginning '09 Interdependent with Grenada - Gracefield Stg1 (to Petone) & Grenada - Gracefield Stage 2 (Cross Valley Link).	☹
Hutt	18	SH2 Hutt Intersection Safety Improvements	Allowance to undertake safety upgrades at minor road intersections along SH2 between Melling & SH58.	100%	HCC		Complete	Complete	Complete	SH2 Petone - Haywards safety review. Work at Wairere Rd & Hebden Crescent complete.	
Hutt	18.1	Moonshine Hill Road Intersections		94%	UHCC		Complete	Complete	Nearing completion	Upgrade of Whakatiki St/Moonshine Rd + east of Moonshine Hill Rd now complete. Remainder of intersection Moonshine Hill Rd west suspended due to weather & was resumed November 2008.	
Wairarapa	35	Rimutaka Corner Easing (Muldoon's)	Project includes straightening several tight bends in SH2 about 500 metres south of Rimutaka Hill summit. Heavy vehicles regularly cross the centre line at this site. The Transit NZ Board has approved a scheme to provide a 55km/h speed environment along this section of the highway. The project is consistent with the aim to continually improve access to Wairarapa by upgrading the hill road.	19%	-	R funding required. Resource consents required from UHCC. Drainage consents agreed to by GWRC (Opus).	Complete	Complete	Indicative start in 2007/08	Funding committed on 11 February 2009. Construction expected to proceed by October 2009.	☹
Ngauranga to Airport	4	Inner City Bypass (ICB)	Completion of a new route between Willis St & Kent Tce. State highway traffic will be removed from Ghuznee St allowing it to return to a local access road. Vivian St will flow eastbound & a new route (an extension of Buckle St) will flow westbound. The route is fully connected to the local road network via traffic signal controlled intersections. Footpaths and cycle lanes are being provided.	100%	WCC	Disposal of heritage buildings in progress	Complete	Complete	Complete	Completed 6 June 2007.	
Ngauranga to Airport	6	Terrace Tunnel Tidal Flow	Allowance for the development of a traffic flow system for the Terrace Tunnel to accommodate the direction of peak flows. Links to Wellington Inner City Bypass and motorway improvements. The need for & scope of this project will be considered in more detail in the current Ngauranga to Airport Study.	5%	-		Complete	N/A	N/A	Considered and dismissed in Ngauranga to Airport Corridor Plan.	
Ngauranga to Airport	7	Ngauranga - Aotea Traffic Management	Allowance for the provision of an additional lane in each direction to enable existing feeder road capacity to be more efficiently utilised. Prerequisite to Petone - Ngauranga HOT lane & Transmission Gully Motorway. Also related to City Gateway project, Terrace Tidal Flow & Basin to Airport capacity projects. The need for & scope of this project will be considered in more detail in the current Ngauranga to Airport Study.	0%	-		Underway		Indicative start in 2008/09	Included in Ngauranga to Airport Corridor Plan.	
Ngauranga to Airport	8	Basin Reserve Interchange	Allowance for a flyover out of Kent Terrace & over the top of the Basin Reserve (Meritec, 2000, option H). Adds to the benefits of the Inner City Bypass. The need for & scope of this project will be considered in more detail in the current Ngauranga to Airport Study.	2%	WCC	Scheme assessment due 2008.	Underway		Indicative start in 2013/14	Included in Ngauranga to Airport Corridor Plan. Secondary Investigation Funding approved.	

**Roading Projects - Kapiti Coast District Council (KCDC): Lead Agency**

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Western	23	Western Link Rd Stage 1	The proposed Western Link Road is a joint project between Kapiti Coast District Council and Transit to build a parallel route to SH1 between Peka Peka (north of Waikanae) and Poplar Avenue (in Raumati). This parallel route would assist in relieving congestion on both the highway and local roads and is planned to be built in three stages. Stage 1 establishes the central section between Waikanae and Raumati. Links to Western Corridor projects and Western Link Road Stages 2 and 3.	16%	NZTA		Nearing completion	Underway	Planned start in 2009/10	Designations obtained. 3 of 4 sets of resource consents approved. Remaining set awaiting decision. Pre-hearing meeting resolved way forward without need for hearing. Work to secure HPA approvals in progress - planning to lodge application April 2009 following meeting with the HPT and Takamore Trustees. Funding for advanced land purchase approved by NZTA. Property purchase proceeding - two private properties remaining to purchase. NZTA property transferral held up by legal challenge from developer. A review of design scope has been completed, final scoping decisions have been agreed and detailed design work is underway. Further work completed on footprint of the intersections and approved by Council for as basis for ongoing design work.	
Western	25	Western Link Rd Stage 2	Stage 2 completes the route between Waikanae and Peka Peka. Links to Western Corridor projects and Western Link Road Stages 1 and 3.	7%	NZTA		Indicative start in or prior to 2005/06	Beyond 2015/16	Beyond 2015/16	Further work pending completion of Stage 1. Possibilities arising for construction of this section in conjunction with private development north of Waikanae - paper has been to Council and accepted to support realigning the road through this development in principle - but a designation would need to be gained.	
Western	24	Western Link Rd Stage 3	Completion of Stage 3, the southern section of the project.	7%	NZTA		Indicative start in or prior to 2005/06	Planned start in 2009/10	Planned start in 2011/12	Further work pending completion of Stage 1. Possibilities arising for construction of this section in conjunction with private development south of Raumati (NZTA land again subject to legal challenge outcome).	