Roading Projects - Transit New Zealand (Lead Agency)

Project Status (for projects with start dates before 2016)

Progressing as planned	
Cey milestone achieved	\odot
Moderate delay	<u> </u>
Significant delay (more than two years)	8

Corridor	Project	Project Name	Project Description	Overall	Partner	Progress	Ir	ndicative Start (Yea	ar)	Comments	Delay
Corridor	No.	Project Name	Project Description	Progress	Agencies	Issues	Investigation	Design	Construction	Confinents	Delay
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. Some reshaping work will be carried out between Oct 2008 March 2009 after the peat has settled.	. ①
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.	86%	PCC KCDC		Nearing completion	Nearing completion	Nearing completion	VMS installed at various locations across Wellington region with more to come. CCTV installed on Centennial Highway i 100% operational.	
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	Meeting to discuss draft Neighbourhood Accessability Plan with Transit NZ, PCC & Land Transport NZ, scheduled for 2t July 2008.	(ii)
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%	-	Discussions ongoing with Community Board.	Complete	Complete	Underway	Seagull island option approved by Transit Board. Community have chosen safety threshold treatment instead of the seagull island.	
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%	-		Nearing completion	Indicative start in 2006/07	N/A	Completion 2008.	
Western	28.2	Transmission Gully Motorway Preparation (Investigation Phase 2)	Preparation of information for designations and resource consents.	0%	-					Completion (ready to lodge Alteration to Designation & Resource Consents) 2009/10.	
Western	29	Transmission Gully Motorway Construction	Construction of a new inland highway between MacKays and Tawa.	0%	-	Full development contingen on approval of a funding plan.	tN/A	N/A	Indicative start in 2011/12		
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 urba 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).	0%	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).	

	Project			Overall	Partner	Progress	Indicative Start (Year)				
Corridor	No.	Project Name	Project Description	Progress	Agencies	Issues	Investigation	Design	Construction	Comments	Delay
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 Korokor 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.	58%	HCC		Complete	Complete	Underway	Construction underway, target completion 1st Qtr 2010.	
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.	9%	HCC UHCC		Nearing completion	Indicative start in 2007/08	Indicative start in 2009/10	Secondary investigation nearing completion including option selection.	
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.	0%	WCC HCC		Indicative start in 2006/07	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, about to go out to tender.	(3)
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 to 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 in next 3 years (separate project). Interdependent with Grenada - Gracefield Stg1 (to Petone) & Grenada - Gracefield Stage 2 (Cross Valley Link).	(S)
Hutt	18	SH2 Hutt Intersection Safety Improvements	Allowance to undertake safety upgrades at minor road intersections along SH2 between Melling & SH58.	61%	HCC		Underway	Underway	Underway	SH2 Petone - Haywards safety review. Work near completion at Wairere Rd and Hebden Crescent.	
Hutt	18.1	Moonshine Hill Road Intersections		82%	HCC		Complete	Complete	Nearing completion	Target completion delayed from June to November 2008 due to weather.	
Wairarapa	35	(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.	16%	-	R funding required. Resource consents required from UHCC. Drainage consents agreed to by GWRC (Opus).	Complete	Nearing completion	Indicative start in 2007/08	Preferred alignment selected. Design documentation complete in July 2008.	(1)
Ngauranga to Airport	4	Inner City Bypass (ICB)	Completion of a new route between Willis St & Kent Tce. State highwa traffic will be removed from Chuznee 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		Complete	Complete	Complete	Completed 6 June 2007. Handover signals to WCC underway, landscaping December 2007.	©

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Ngauranga to Airport	6	Terrace Tunnel Tidal Flov	Allowance for the development of a traffic flow system for the Terrace Tunnel to accommodate the direction of peak flows. Links to Wellingto Inner City Bypass and motorway improvements. The need for & scope of this project will be considered in more detail in the current Ngaurang to Airport Study.	5%	-		Complete	Design		Rejected in Ngauranga - Airport Study. Subject to outcome Ngauranga - Airport Corridor Plan consultation process.	d
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.	2%	-	Not included in 10-year State Highway Forecast.	Underway		Indicative start in 2008/09	Supported by Ngauranga to Airport Strategic Transport Study. Subject to outcome of Ngauranga - Airport Corridor Plan consultation process.	
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.	0%	wcc	Scheme assessment due 2008.	Underway		Indicative start in 2013/14	Supported by Ngauranga to Airport Strategic Transport Study. Subject to outcome of Ngauranga - Airport Corridor Plan consultation process.	

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

Project Status (for projects with start dates before 2016)

Progressing as planned	
Key milestone achieved	(()
Moderate delay	<u> </u>
Significant delay (more than two years)	(3)

Corridor	Project No.	Name	Project Description		Partner Agencies	Progress Issues	Indicative Start (Y Investigation		Construction	Comments	Delay
Western	23	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.	14%	Transit NZ		Nearing completion			Designations obtained & 3 of 4 sets of resource consents approved. Remaining set subject to limited notification process. Work to secure HPA approvals in progress. Funding for advanced land purchase approved by LTNZ. Property purchase proceeding. Design on hold pending final scoping decision.	
Western	25		Stage 2 completes the route between Waikanae and Peka Peka. Link to Western Corridor projects and Western Link Road Stages 1 and 3.	s 7%	Transit NZ		Indicative start in or prior to 2005/06	Indicative start in 2008/09	Indicative start in 2010/11	Further work pending completion of Stage 1. Possibilities arising for construction of this section in conjunction with private development north of Waikanae.	
Western	24	Western Link Rd Stage 3	Completion of Stage 3, the southern section of the project.	7%	Transit NZ		Indicative start in or prior to 2005/06	Indicative start in 2008/09	Indicative start in 2009/10	Further work pending completion of Stage 1. Liaison with Transit over grade separated connectivity to SH1.	