

AUCKLAND State Highway Plan and Forecast for 2008/09 to 2017/18

Legend: Nature of work

	Committed Investigation		Committed Design		Committed Construction
	Investigation		Design		Construction

The grey symbols show indicative timings given that the investigation or design phase has not been completed.






SH	Project	Primary LTMA Objective	Estimated Cost Remaining \$ < 5M \$\$\$ 20-100M \$\$ 5-20M \$\$\$\$ 100+M	Land Transport Programme 08/09	Plan 09/10-10/11	Forecast 11/12-17/18
LARGE PROJECTS						
20	Mt Roskill Extension	Economic Development	50.2			
I	Northern Busway PT (Stages 1 & 2)	Economic Development	18.9			
20	Manukau Extension \$	Economic Development	113.3			
Var	Advanced Traffic Management Systems Stage IV-Stage 2	Economic Development	62.4			
I	Southern Motorway TDM (Ramp Signalling)	Economic Development	4.3			
I	Northern Motorway TDM (Ramp Signalling)	Economic Development	8.1			
I6	Northwestern Motorway TDM (Ramp Signalling)	Economic Development	5.2			
I	Auckland Harbour Bridge Storm Water Upgrade	Environmental Sustainability	0.5			
20	Manukau Harbour Crossing	Economic Development	207.1			
I	Northern Gateway Toll Road (ALPURT B2) \$\$	Economic Development	39.6			
I	Auckland Harbour Bridge Moveable Lane Barrier	Safety & Personal Security	8.9			
I	Northcote to Sumynook-Auxiliary Lane	Economic Development	2.0			
Var	Western Ring Route (Ramp Signalling)	Economic Development	15.0			
I8	Hobsonville Deviation \$	Economic Development	201.8			
I	Auckland Harbour Bridge Structural Upgrade	Economic Development	42.0			
I	Redvale Interchange #	Economic Development	\$\$			
I	Wainui Interchange #	Economic Development	\$\$			

\$ in conjunction with third party contributions outside NLTP funding
 \$\$ capital injection
 # 100% Developer Funded




































Projects listed in the plan years may be accelerated into the programme year to ensure full use of available funding (subject to project suitability)

AUCKLAND State Highway Plan and Forecast for 2008/09 to 2017/18

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SH	Project	Primary LTMA Objective	Estimated Cost Remaining \$ < 5M \$\$\$ 20-100M \$\$ 5-20M \$\$\$ 100+M	Land Transport Programme 08/09	Plan 09/10-10/11	Forecast 11/12-17/18
LARGE PROJECTS (continued)						
I	Papakura Interchange Upgrade Stage 1 §	Economic Development	0.5			
I	Victoria Park Tunnel	Economic Development	2.0			
I6	Te Atatu to Royal 6L	Economic Development	1.0			
I6	Te Atatu Interchange Upgrade	Economic Development	0.1			
I6	Punganui Stream Bridge Replacement	Access and Mobility	0.1			
20	Waterview Connection	Economic Development	8.9			
I	Newmarket Viaduct to Greenlane Auxiliary Lane	Economic Development	1.3			
I6	Brigham Creek Extension	Access and Mobility	37.0			
I6	Te Atatu to Royal 6L	Economic Development	\$\$\$			
I6	Te Atatu Interchange Upgrade	Economic Development	\$\$			
I6	Waterview to Rosebank 8L	Economic Development	\$\$\$			
I6	Rosebank to Te Atatu 8L	Economic Development	\$\$\$			
I6	Punganui Stream Bridge Replacement	Access and Mobility	\$			
I	Victoria Park Tunnel	Economic Development	\$\$\$\$			
I	Newmarket Viaduct Ⓞ	Economic Development	\$\$\$\$			
I	Newmarket Viaduct to Greenlane Auxiliary Lane	Economic Development	\$\$			
I	Warkworth Stage 1 §	Economic Development	\$\$			







§ in conjunction with third party contributions outside NLTP funding

Ⓞ pre construction works

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LARGE PROJECTS (continued)
































1	Papakura Interchange Upgrade Stage 1 §	Economic Development	\$\$
2	Kopuku Realignment	Safety & Personal Security	\$\$\$\$
1	Schedewys Hill Deviation	Safety & Personal Security	\$\$\$\$

SMALL & MEDIUM PROJECTS

			Total Phase Cost
1	Southern / Northern Motorway Lighting Safety Retrofit	Safety & Personal Security	3.7
1	Greville Road Nth Bd Off-Ramp Left Turn Slip Lane	Safety & Personal Security	0.1
16	Taupaki Road / Old North Road Intersection Upgrade	Safety & Personal Security	0.1
1	WaybyValley Road Intersection	Safety & Personal Security	0.1
1	Orewa Township Upgrade	Safety & Personal Security	\$
1	McKinney Road Intersection Improvements	Safety & Personal Security	\$
1	Greville Road Nth Bd Off-Ramp Left Turn Slip Lane	Safety & Personal Security	\$
1	Drury Interchange Traffic Signals	Economic Development	\$
22	Mercer to Oira Lighting Improvement	Safety & Personal Security	\$
1	Ellerslie Panmure Roundabout Traffic Signals	Economic Development	\$
16	Taupaki Road / Old North Road Intersection Upgrade	Safety & Personal Security	\$
22	Glenbrook Road Intersection Improvement	Safety & Personal Security	\$
1	WaybyValley Road Intersection	Safety & Personal Security	\$
16	Don Buck Road to Huapai Lighting Improvement	Safety & Personal Security	\$

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

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















SMALL & MEDIUM PROJECTS (continued)








			Total Phase Cost
I	Falls Bridge to Waitare Bridge Safety Improvement	Safety & Personal Security	\$
Var	Lighting Safety Retrofit (SH1, 16 and 17)	Safety & Personal Security	\$
I7	The Avenue Intersection Improvement	Safety & Personal Security	\$
20	Southwestern Motorway Lighting Safety Retrofit	Safety & Personal Security	\$
I	HBTC – Lane Light Trial Stage 2	Safety & Personal Security	\$
I7	Coatesville Riverhead Intersection Traffic Signals	Safety & Personal Security	\$
22	South of Crown Road Lighting	Safety & Personal Security	\$
I	Mill Road to SH1/2 Interchange Lighting Improvements	Safety & Personal Security	\$
I6	Muriwai Road Intersection Improvement	Safety & Personal Security	\$

Passing Lanes

I	Te Hana Rail O/B Nth Bd PL	Safety & Personal Security	0.1
I	Toovey Road Sth Bd PL	Safety & Personal Security	0.1
I	Sheepworld Sth Bd PL	Safety & Personal Security	0.1
I	Waitaraire Sth Bd PL	Safety & Personal Security	0.1
I	Hotoeo River Nth Bd PL	Safety & Personal Security	0.7
I	Te Hana Rail O/B Nth Bd PL	Safety & Personal Security	\$
I	Toovey Road Sth Bd PL	Safety & Personal Security	\$

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Passing Lanes (continued)						
I	Sheepworld Sth Bd PL	Safety & Personal Security	\$			
I6	Kumeu No.2 Bridge West Bd PL	Safety & Personal Security	\$			
I	Mangawhai Road Sth Bd PL	Safety & Personal Security	\$			
I	Waitaraire Sth Bd PL	Safety & Personal Security	\$			
I6	Wharehine Road Realignment & Nth Bd PL	Safety & Personal Security	\$			

Stock Effluent Disposal Facilities

I	Wellsford SEDF	Environmental Sustainability	0.5			
I	Bombay Hills (Mercer) SEDF	Environmental Sustainability	\$			

Walking & Cycling

I6	Westgate Pedestrian Facility	Public Health	\$			
20	Old Mangere Bridge Walking and Cycling	Public Health	\$			

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Strategic Studies

- SH22 Strategic Study Review
- Whau River Crossing
- SH1 Waitemata Harbour Crossing
- SH20A & SH20B Airport Access
- Managed Priority Lanes for HOV and Freight
- Albany Centre Land Use Transportation Study
- Auckland State Highway
- SH18 Upper Harbour Corridor – Phase 2
- Northern Busway extension to Orewa
- Auckland State Highway Walking and Cycling Strategy
- Kumeu Town Centre Transportation Study
- SH1 Southern Motorway (Southern Sector) Upgrade Strategic Study
- SH18TDM Study
- Southwestern Corridor to East Tamaki Strategic Study