






# AUCKLAND State Highway Plan and Forecast for 2007/08 to 2016/17

## Legend: Nature of work

 Committed Investigation	 Committed Design	 Committed Construction
 Investigation	 Design	 Construction

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SH	Project	Primary LTMA Objective	Estimated Cost Remaining		Land Transport Programme 07/08	Plan 08/09-10/11	Forecast 11/12-16/17
			\$ < 5M \$\$ 5-20M	\$\$\$ 20-100M \$\$\$\$ 100+M			
<b>LARGE PROJECTS</b>							
20	Mt Roskill Extension	Economic Development	97.0		 		
1	Northern Busway PT (Stages 1 & 2)	Economic Development	48.8				
20	Manukau Extention §	Economic Development	157.2				
1	Esmonde Rd Interchange	Economic Development	4.0				
18	Greenhithe Deviation	Economic Development	22.9				
Var	Advanced Traffic Management Systems Stage IV-Central Motorway Junction	Economic Development	1.4				
Var	Western Ring Route Ramp Signalling	Economic Development	9.0				
1	Southern Motorway TDM (Ramp Signalling)	Economic Development	15.0				
1	Northern Motorway TDM (Ramp Signalling)	Economic Development	13.4				
1	AHB Storm Water Upgrade	Environmental Sustainability	4.5				
20	Manukau Harbour Crossing	Economic Development	1.5				
1	Northwestern Motorway TDM (Ramp Signalling)	Economic Development	11.4				
1	Victoria Park Tunnel	Economic Development	3.1				
20	Waterview Connection	Economic Development	3.8				
Var	Advanced Traffic Management Systems Stage IV-Central Motorway Junction	Economic Development	1.4				
1	Warkworth Stage 1	Economic Development	1.1		 		
1	ALPURT – Sector B2 Toll Road §§	Economic Development	126				

§ in conjunction with third party contributions outside NLTP funding §§ capital injection  
**Indicative funding sources identified by Land Transport NZ in the NLTP**  
 ® denotes regionally distributed funds




















































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			\$ < 5M \$\$ 5-20M	\$\$\$ 20-100M \$\$\$\$ 100+M			
<b>LARGE PROJECTS (continued)</b>							
I	Auckland Harbour Bridge Moveable Lane Barrier	Safety and Personal Security		\$\$			
I	Northcote to Sunnynook Auxiliary Lane	Economic Development		\$\$			
18	Hobsonville Deviation §	Economic Development		\$\$\$\$			
16	Te Atatu to Royal 6L	Economic Development		\$\$\$		 	
16	Te Atatu Interchange West Bd Off-Ramp Upgrade	Economic Development		\$\$		 	
16	Waterview to Rosebank 8L	Economic Development		\$\$\$	 	 	
20	Waterview Connection	Economic Development		\$\$\$\$		 	
20	Manukau Harbour Crossing	Economic Development		\$\$\$\$			
16	Rosebank to Te Atatu 8L	Economic Development		\$\$\$			
Var	Advanced Traffic Management Systems Stage IV-Stage 2	Economic Development		\$\$\$	  	  	
16	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		\$\$			
16	Brigham Creek Extension ® or ©	Access and Mobility		\$\$\$			
I	Warkworth Stage I ® or © §	Economic Development		\$\$			
I	Papakura Interchange Upgrade Stage I ® or © §	Economic Development		\$\$		 	

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















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<b>LARGE PROJECTS (continued)</b>							
2	Kopuku Realignment ®	Safety and Personal Security		\$\$\$			 
1	Schedewys Hill Deviation ®	Safety and Personal Security		\$\$\$		 	 
18 *	Constellation to Albany Interchange Upgrade	Economic Development		\$\$\$			 
	Integrated Transport Control Centre	Economic Development		\$			 
20A	Kirkbride Rd Grade Separation ® or ©	Economic Development		\$\$\$			 
20 *	Puhinui to Mangere 6L	Economic Development		\$\$\$			  
<b>SMALL &amp; MEDIUM PROJECTS</b>							
				<b>Total Phase Cost</b>			
1	AHB Structural Upgrade	Safety and Personal Security		0.8			
1	Stafford – Esmonde Bus PL	Safety and Personal Security		2.2			
1	Orewa Township Upgrade	Safety and Personal Security		0.3			
1	McKinney Rd Intersection Improvements	Safety and Personal Security		3.9			
1	Auckland Harbour Bridge Northern Approach Sth Bd Lane Light Trial	Economic Development		0.1			
1	Greville Rd Nth Bd Off-Ramp Left Turn Slip Lane	Safety and Personal Security		0.1			
1	Drury Interchange Traffic Signals	Economic Development		0.8			
22	Mercer to Oira Lighting Improvement	Safety and Personal Security		0.1	 		
1	Auckland Harbour Bridge Sth Bd Extension Structural Upgrade	Safety and Personal Security		3.8			

\* projects marked as reserve in the NLTP. Subject to review in the update process

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<b>SMALL &amp; MEDIUM PROJECTS (continued)</b>			<b>Total Phase Cost</b>				
I	Auckland Harbour Bridge Nth Bd Extension Structural Upgrade	Access and Mobility	3.8				
	Relocatable VMS	Economic Development	0.5				
	Moveable VMS	Economic Development	0.3				
	Portable CCTV	Economic Development	0.2				
16	Quay St – Ronayne St Upgrade	Economic Development	1.1				
I	Ellerslie Sth Bd Off-Ramp Slip Lane	Economic Development	0.4				
I	Southern/Northern Motorway Lighting Safety Retrofit	Safety and Personal Security	4.2				
16	Waitangi Bridge to Basil Orr Rd Seal Widening	Safety and Personal Security	1.1				
16	Taupaki Rd/Old North Rd Intersection Upgrade	Safety and Personal Security	2.4				
I	Takanini Interchange Upgrade	Economic Development	0.3				
22	Glenbrook Rd Intersection Improvement ®	Safety and Personal Security	0.1				
I	Wayby Valley Road Intersection	Economic Development	0.1				
<b>Passing Lanes</b>							
I	Hoteo River Sth Bd PL	Safety and Personal Security	1.8				
I	Te Hana Overbridge Nth Bd PL	Safety and Personal Security	0.1				
I	Toovey Rd Sth Bd PL	Safety and Personal Security	3.0				
I	Sheepworld Sth Bd PL	Safety and Personal Security	1.9				
16	Kumeu No.2 Bridge West Bd PL ®	Safety and Personal Security	0.1				







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<b>SMALL &amp; MEDIUM PROJECTS (continued)</b>			<b>Total Phase Cost</b>				
I	Mangawhai Rd Sth Bd PL	Safety and Personal Security	2.4				
I	Waitaraire Sth Bd PL	Safety and Personal Security	0.1				
<b>Stock Effluent Disposal Facilities</b>							
I	Wellsford SEDF	Environmental Sustainability	0.3				
I	Bombay Hills SEDF	Environmental Sustainability	0.3				
<b>Walking &amp; Cycling</b>							
16	Westgate Pedestrian Facility	Public Health	\$				
<b>Strategic Studies</b>							
SH18 Upper Harbour Corridor – Albany to Constellation							
Northern Busway Extension to Orewa							
Southwestern Corridor Study							
SH1/16 Auckland to Wellsford							
SH1 Waitemata Harbour Crossing							
SH22 Strategic Study Review							
Whau River Crossing							
Auckland Regional Growth Strategy – Servicing the Growth Nodes							
Auckland State Highway Walking and Cycling Strategy							
SH20A & 20B Airport Access							
Auckland State Highway Strategy							
Auckland Harbour Bridge to Albany Study							

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