

**Proposed investigation project list for
2005/06**

ATTRIBUTE SCORES

Project	Transit NZ												Urgency/ Serious- ness	Effective- ness	Efficiency
	Assists economic development	Assists regional development	Improves accessibility	Assists freight movement	Economic efficiency	Improves safety	Improve personal security	Reduces -ve environmental & health impacts	Increase PT use	Compliments adjacent capacity	Improve network reliability	Facilitate walk & cycle			
Petone to Grenada link	75	75	100	75	25	50	50	75	0	100	100	50			
Ngauranga to Aotea Quay Capacity Improvements	100	75	100	100	25	25	0	50	-25	100	75	0			
Petone - Ngauranga Capacity Improvements	100	75	75	100	25	25	100	50	25	75	75	100			
Aotea Quay Offramp Realignment	25	50	50	50	25	25	0	0	0	25	0	0			
Rimutaka Hill 70 kph design	0	25	25	50	25	25	0	0	0	50	25	0			
Kennedy Good interchange	25	0	25	0	50	25	25	25	0	50	0	25	H	H	
Akatarawa Rd upgrade	25	25	75	50	25	50	50	50	0	0	75	25			
Masterton Bypass and Forestry Roothing	25	25	25	50	25	25	50	25	0	50	25	25			
SH2 intersection safety improvements	25	25	25	25	25	75	25	25	0	25	25	25			
Otaki to Te Horo Expressway	25	0	50	25	25	25	0	0	0	25	75	25			
Paekakariki Grade Seperation	0	0	25	0	50	50	25	25	0	0	25	25			
Increase Hutt Rail Frequency	50	50	50	50	0	50	75	75	100	100	0	50			
Rail electrification to Timberlea	25	25	75	25	0	25	25	25	25	25	0	25			
Featherston to Wellington Express Train	25	25	75	25	0	25	25	25	25	25	0	25			

WEIGHTED SCORES

Project	TOTAL													Calc Rank	Rec Rank	2004/05 RLTC Rank	Est Cost (\$M)
	10%	10%	5%	5%	20%	20%	5%	5%	5%	5%	5%	5%	100%				
Petone to Grenada link	7.5	7.5	5	3.75	5	10	2.5	3.75	0	5	5	2.5	57.5	1	1=	2=	270
Ngauranga to Aotea Quay Capacity Improvements	10	7.5	5	5	5	5	0	2.5	-1.25	5	3.75	0	47.5	3	1=	2=	20
Petone - Ngauranga Capacity Improvements	10	7.5	3.75	5	5	5	5	2.5	1.25	3.75	3.75	5	57.5	1	1=	2=	60
Aotea Quay Offramp Realignment	2.5	5	2.5	2.5	5	5	0	0	0	1.25	0	0	23.75	10	10	12	
Rimutaka Hill 70 kph design	0	2.5	1.25	2.5	5	5	0	0	0	2.5	1.25	0	20	14	14	5	
Kennedy Good interchange	2.5	0	1.25	0	10	5	1.25	1.25	0	2.5	0	1.25	25	9	9	13	21.4
Akatarawa Rd upgrade	2.5	2.5	3.75	2.5	5	10	2.5	2.5	0	0	3.75	1.25	36.25	5	5		19.6
Masterton Bypass and Forestry Roothing	2.5	2.5	1.25	2.5	5	5	2.5	1.25	0	2.5	1.25	1.25	27.5	7	7		
SH2 intersection safety improvements	2.5	2.5	1.25	1.25	5	15	1.25	1.25	0	1.25	1.25	1.25	33.75	6	6		
Otaki to Te Horo Expressway	2.5	0	2.5	1.25	5	5	0	0	0	1.25	3.75	1.25	22.5	11	11	6=	200