

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description		1999/00	2000/01	2001/02	2002/03	2003/04
City Streets		\$	\$	\$	\$	\$
Renewals & Replacements						
Kerb and Channel Renewals						
Aikmans Rd	Rossall - Akela (Bth)	164,200	254,000			
Albemarle St	Hastings - End (Bth)	71,400				
Battersea St	Orbell - Durham (Bth)	95,000				
Bernard St	Lincoln - End (Sth)	87,400				
Berry St	Bristol - Springfield (Bth)	153,000				
Browns Rd	St Albans - Innes (Bth)	6,120	234,600	234,600		
Burke St	Antigua - Montreal (Sth)	1,071	71,400			
Cambridge Tce	Barbadoes - Madras end (Nth)	1,530	102,000			
Chapter St	Papanui - Bretts (Bth)	6,120	142,800	265,200		
Cholmondeley Ave	Opawa - Fifield (Bth)	357,000				
Clarence St	Peveler - Lyndon (Bth)	5,100	336,600			
Cleveland St	Edward - Warrington (Bth)	225,883				
Clissold St	Andover - Merivale (Bth)	2,550	173,400			
Clyde Rd	Riccarton - Kirkwood (Wst)	341,200				
Cobham St	Lyttelton - Barrington (Bth)	285,600	224,400			
Colombo St	Bealey - Purchas (Bth)	164,600				
Darvel St	Riccarton - Kilmarnock (Bth)	214,200				
Estuary Rd	Ebbtide - Halsey (Sth)	163,200				
Estuary Rd	Jervois - Bridge (Bth)	4,284	285,600			
Ferry Rd	Hargood - Alport (Bth)	306,000	406,000			
Flockton St	Warrington/Speight - Westminster (Bth)	169,000	169,000			
Forfar St	Warrington - Westminster (Bth)	291,400				
Gatherer St	Saxon - bend (Bth)	75,000				
Gloucester St	Stanmore - England (Bth)	5,202	346,800			
Harewood Rd	No 129 - Greers (Sth)	1,530	91,800			
Hereford St	Olliviers - England (Bth)	346,800				
Hills Rd	Akaroa - Aylesford (Bth)	4,590	306,000	360,000		
Hillview Rd	Phillips - Nursery (Bth)	1,836	142,800			
Innes Rd	Mahars - Hills (Bth)	316,200				
Jennifer St	Wairakei - No 44 (Bth)	2,295	153,000			
Keppel St	Hawke - Lonsdale (Bth)	2,142	142,800			
Lyttelton St	Rose - Sparks (Bth)	259,064	241,000			
Matipo St	Peveler - Blenheim (Bth)	224,400	175,542			
Mersey St	Westminster - Dee (Bth)	163,800				
North Avon Rd	North Parade - River (Bth)	5,202	276,800			
North Parade	Marshlands - Banks (Est)	115,800				
North Parade	North Avon - Randall (Wst)	102,200				
Nursery Rd	Tuam - Cashel (Bth)	2,601	173,400			
Opawa Rd	Wilsons - Brougham (Sth)	1,377	132,600			
Otara St	Hamilton - Memorial (Nth)	152,000				
Peterborough St	Manchester - Madras (Bth)	162,001				
Peveler St	Clarence - Picton (Bth)	2,142	143,200			
Picton Ave	Blenheim - Foster (Bth)	1,071	91,800			
Poynder Ave	Wroxton - Wairarapa	265,200				
Riccarton Rd	Matipo - Rattray (Sth)	132,600				
Richmond Hill Rd	Nayland - base of hill (Bth)	10,000	150,000			
River Rd	No 241 - No 283 (Wst)	1,683	112,200			
Roa Rd		130,000				
Shirley Rd	Marshlands - Quinns/Petrie (Bth)	4,437	295,800			
Sissons Rd	Main North - End (Bth)	2,754	163,800			
Somerfield St	Studholme - Barrington (Bth)	6,120	358,000			
Stuart Mill St		918	61,200			
Tainui St	Somerfield - Darley (Bth)	122,400	163,200			
Tennyson St	Colombo - Bradford/Seddon (Bth)	316,200				
Tennyson St	Braddon/Seddon - Eastern (Bth)	5,814	387,600			
Thames St	Westminster - Innes/Dee (Bth)	3,519	165,200			
Thornton St	Aylesford - Flockton (Bth)	213,200				
Tui St	Fendalton - Kahu (Bth)	459,000				
Tyrone St	Donegal - Third (Wst)	612	40,800			
Wainui St	Peveler - George (Est)	765	71,400			
Waiwetū St	Fendalton - No 25/27 (Bth)	2,550	193,800			
Waverley St	Colombo - Buchan (Sth)	612	40,800			
Woodham Rd	Worcester - Sewell (Bth)	3,978	265,200			
Woodville St	Edward - Warrington (Bth)	3,672	244,800			
Idris Rd (R)	Wairakei - Jeffreys/Glandovey (Bth)	371,846				

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description		1999/00	2000/01	2001/02	2002/03	2003/04
		\$	\$	\$	\$	\$
Essex St (R)	Fitzgerald - Saxon (Nth)	132,600				
Hawdon St (R)	Brougham - Kingsley (Bth)	214,200				
Stewart Street (R)		170,000				
Latimer Sq	Worcester - Gloucester (Wst)		142,800			
Gresford St	Geraldine - Hills (Bth)		251,400			
Ferry Rd	Barbadoes - Williams (Bth)		165,200			
Bamford St	Barton - End (Bth)		2,907	163,800		
Berwick St	Mersey - Forfar (Bth)		5,541	117,859		
Brenchley Ave	Urunga - Watford (Bth)		2,550	173,400		
Burke St	Orbell - Montreal (Sth)		459	45,600		
Charlesworth St			2,346	204,000		
Churchill St	Bealey - Cambridge (Bth)		1,683	112,200		
Clarence St	Lincoln - Railway (Bth)		7,038	339,200		
Coles Pl	Trafalgar - End (Bth)		1,530	102,000		
College Ave	Normans - Brenchley (Bth)		1,836	122,400		
Cornwall St	Cranford - Lindsay (Bth)		2,142	142,800		
Creyke Rd	Ilam - Clyde (Bth)		5,100	126,400	550,200	
Curletts Rd	Main South - Tensing (Bth)		7,038	573,200		
Eastern Tce	Birdwood - Corson (Wst)		2,907	193,800		
Edmond St	Randolph - End (Bth)		918	95,000		
Estuary Rd	Beattie - Halsey (Bth)		5,712	359,000		
Everard St	Milton - Athelstan (Bth)		1,530	132,000		
Geraldine St	Warrington - Edgeware (Bth)		9,792	542,800		
Harvey Tce	Fitzgerald - Draper (Bth)		3,672	256,000		
Hawford Rd	Butler - Opawa (Bth)		4,590	255,200	290,000	
Heywood Tce	Fitzgerald - Harvey (Bth)		3,468	234,600		
Hinau St	Totara - Pururi (Bth)		3,876	155,000	300,000	
Holmwood Rd	Rossall - Fendalton (Sth)		3,672	224,800		
Lowe St	Tyne - End (Bth)		2,448	163,200		
Lyttelton St	Lincoln - Edinburgh (Bth)		6,528	275,600		
Marylands Pl	Birmingham - End (Bth)		3,060	154,000		
McLeod St	Avalon - North Avon (Bth)		2,142	112,800		
Nayland St	Wakefield - Marriner (Bth)		5,814	367,600		
Nelson St	Picton - Clarence (Bth)		2,754	163,600		
Orbell St	Brougham - Burke (Bth)		3,366	224,400		
Peterborough St	Madras - Cambridge (Bth)		2,601	133,400		
Picton Ave	Riccarton - Peverel (Bth)		4,437	295,800		
Prossers Rd	St Martins - Wades (Bth)		2,754	183,600		
Straven Rd	Kilmarnock - Rochdale/Weka (Bth)		3,366	224,400		
Studholme St	Barrington - Somerfield (Bth)		3,202	336,800	265,200	
Wades Ave	Wilsons - Prossers (Bth)		1,989	132,600		
Wai-iti Tce	Clyde - End (Bth)		2,448	163,200		
Wakefield Ave	Stoke - Nayland (Est)		1,530	102,000		
Winchester St	Merivale - Rugby (Est)		1,224	120,032		
Southwark St	Manchester - Madras (Bth)			168,300		
Andersons Rd	Lowe - Tyne (Bth)			5,000	100,000	
Baker St				8,568	761,200	
Centaurus Rd	Austin Kirk - St Martins (Bth)			4,284	255,600	
Edward Ave	Barbadoes - Cleveland (Bth)			3,570	214,600	
Foster St	Clarence - Lowe (Bth)			5,355	375,978	
Greers Rd	Langdons - Harewood (Est)			3,060	204,000	
Harakeke St	Rochdale - End (Bth)			1,632	148,085	
Idris Rd	Blighs - Wairakei (Bth)			5,049	346,600	
Ilam Rd	Hamilton - Aorangi (Bth)			5,967	177,800	
Innes Rd	Rutland - Cranford (Bth)			4,590	256,000	
Lyttelton St	Edinburgh - Cobham (Bth)			2,958	480,000	
Mackworth St	Ferry - Bonar (Bth)			6,834	630,000	
Medbury Tce	Kotare - Clyde (Bth)			2,142	152,800	
Merivale Ln	Rossall - Winchester (Bth)			6,834	399,000	
New Brighton Rd	Pages - Palmers (Nth)			6,000	420,000	
Paparoa St	Papanui - Claremont (Bth)			3,366	204,400	
Rossall St	Office - Merivale (Bth)			5,967	397,800	
Shirley Rd	Hills - Quinns (Bth)			5,814	307,600	
Station Rd	Flavell - Martindales (Est)			1,020	101,400	
Stewart St	St Asaph - Horatio (Bth)			4,284	295,600	
Stirling St	Office - Aikmans (Bth)			1,301	106,700	
Studholme St	Somerfield - Ashgrove (Bth)			5,355	357,000	

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description		1999/00 \$	2000/01 \$	2001/02 \$	2002/03 \$	2003/04 \$
Tyne St	Blenheim - End (Bth)			1,530	142,000	
Tyrone St	Factory - Third (Bth)			3,290	229,300	
Weka St	Tui - Straven (Bth)			3,825	265,000	
Alexandra St	Fitzgerald - Stanmore (Bth)				5,508	367,200
Baretta St	Dunn - Somerfield (Bth)				2,448	163,200
Bellamy Ave					12,000	98,000
Bordesley St					20,000	190,000
Centaurus Rd	Ramahana - Albert (Bth)				1,989	132,600
Champion	Bealey - Gresford (Bth)				4,900	340,000
Charles St					15,000	105,000
Clyde Rd	University Dr - Creyke (Bth)				30,000	250,000
Coronation St	Selwyn - Simeon (Bth)				3,978	326,400
Dawson					10,000	85,000
Edward Ave	Cleveland - Hills (Bth)				3,672	194,800
Garreg Rd	Glandovey - Galway (Bth)				7,600	385,000
Geraldine St	Canon - Edgeware (Bth)				5,508	367,200
Glenroy St	Hargood - Portman (Bth)				3,570	235,000
Grants Rd					20,000	240,000
Hastings St East	Vienna (Bth)				20,000	200,000
Hawthorne St	Papanui - Watford (Bth)				2,856	193,800
Innes Rd	Cranford - Jamieson (Bth)				20,000	190,000
Kinsey Tce					50,000	550,000
Lester Lane	Deans - End (Bth)				2,754	163,600
Manning PL	Ferry - Wildberry (Bth)				15,000	185,000
Mary St	Wyndham - Main North (Bth)				20,000	155,000
Mathias St	Mays - Chapter (Bth)				15,000	105,000
Newnham Tce					20,000	175,000
North Parade	Averill - Medway (Bth)				15,000	105,000
Office Road					20,000	145,000
Orbell St	Moorhouse - End (Bth)				15,000	100,000
Snowdon Rd	Fendalton - Idris (Bth)				4,794	215,000
St Martins Rd	Centaurus - Gamblins (Bth)				15,000	115,000
Speight St					20,000	150,000
St Albans St	Rutland - Trafalgar				20,000	105,000
St James St	Windemere - Dalriada (Bth)				20,000	220,000
Stratford					30,000	300,000
Straven	Kilmarnock				15,000	105,000
Sullivan Ave	Ensors - Whittington (Bth)				4,794	316,200
Totara St	Kahu - Puriri nth (Bth)				20,000	230,000
Union St	Beresford - Owles (Bth)				15,000	125,000
Vienna St					15,000	150,000
Wainoni Rd	Breezes - Shortland (Bth)				35,000	340,000
Wainoni Rd	Shortland - Avonside (Bth)				20,000	135,000
Warrington	Hills - Flockton (Bth)				20,000	210,000
Webb St	Papanui - Bristol (Bth)				3,672	244,800
Wildberry St	Manning - Hopkins (Bth)				4,284	285,600
Winchester St	Merivale - Andover (Bth)				30,000	210,000
Bower Ave						25,000
Cobham						15,000
Frank St						30,000
Kowhai						15,000
Lyttelton St						19,520
Ngaio						30,000
Ratray						3,978
Wildberry St						25,000
Wynham						25,000
Geraldine St	Bealey - Canon (Bth)					3,570
Mayfield Ave	Berwick - Westminster (Bth)					4,437
Sullivan Ave	Whittington - Richardson (Bth)					7,038
Kerb and Channel Enhancements						
Rogers St	Waltham - Huxley (Bth)	163,200	138,720			
Leyden St	Ferry - Cross (Bth)	138,720				
Cross St	Mathesons - Nursery (Bth)	2,081	138,720			
Addington NIP		138,720	138,720	138,720		
Shakespeare Rd	Defoe - Wilsons (Bth)		3,672	244,800		
Phillipstown			2,081	138,720	138,720	
Sydenham NIP				138,720		

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description		1999/00	2000/01	2001/02	2002/03	2003/04
		\$	\$	\$	\$	\$
Charles St	Wilsons - Osborne (Bth)				130,000	
Charles St	Osborne - Ensors (Bth)				15,000	105,000
Unspecified					16,280	345,000
Structure Renewals						
Bridges	Lifelines	102,000	102,000	102,000	102,000	102,000
Retaining Walls Renewals		50,000	50,000	50,000	50,000	50,000
Bridge Renewals				25,000	25,000	25,000
Culvert Renewal						150,000
Carriageway Sealing						
Resealing		1,583,477	1,583,477	1,583,477	1,583,477	1,583,477
Second Coat Sealing		104,982	104,982	104,982	104,982	104,982
Ripple Strips (F/W)		10,000				
Carriageway Surfacing						
Slurry Sealing		94,484	94,484	94,484	94,484	94,484
Surfacing Budget		640,390	800,390	960,390	1,120,390	1,280,390
Carriageway Smoothing						
Carriageway Smoothing		367,200	367,200	367,200	367,200	367,200
Footpath Resurfacing						
Footpath Resurfacing (F/W)		10,000				
Footpath Resurfacing		1,995,000	1,995,000	1,995,000	1,995,000	1,995,000
Total Renewals and Replacements		13,038,045	13,739,958	14,903,279	15,130,723	15,609,476
Asset Improvements						
Road Network Improvements						
Woolston-Burwood expressway and cycleway - Stage I (R)		2,310,000	430,000			
Lincoln Rd (R)	Whiteleigh - Sylvan	1,760,000				
Briggs Rd/Marshlands Rd Traffic Signals - Lifelines		200,000				
Bexley Road - Wainoni to Birch		189,000	510,000			
Bealey/Carlton/Harper		100,000	400,000	550,000		
Ferry Rd/Humphreys Drive Roundabout (R)		280,000				
Hills/Shirley/Warrington		52,000	50,000			
Fendalton Rd	Heathfield - Clyde	10,000	1,220,000	1,220,000		
Blenheim Rd Overbridge (Reprogrammed 99/00)		408,000				
Linwood / Dyers Signalisation			400,000			
Aldwins/Ensors/Ferry Intersection improvements			200,000	100,000		
Durham/Salisbury			60,000			
Transit related projects				1,000,000	1,000,000	1,000,000
Clarence/Riccarton/Straven Intersection				200,000		
Woolston-Burwood expressway and cycleway - Stage 2				700,000	1,100,000	
Ferrymead Bridge				500,000	1,800,000	2,500,000
Antigua/Tuam St left turn lane				87,000		
Bealey/Papanui/Victoria Intersection Imp for PPT						112,000
Mandeville/Riccarton + Riccarton Rd misc						280,000
Carriageway Seal Widening		30,600	30,600	30,600	30,600	30,600
Cycleways						
Railway Cycleway		430,000				
Travis Road Cycle Lanes		125,000				
Minor Works/Intersection Improvements/School Routes		50,000	50,000	50,000	50,000	50,000
Colour Cycle Routes		50,000	50,000			
Intersection Markings		50,000				
Shirley Area Cycleways		30,600	132,600			
Hagley Park Cycle Routes			100,000	100,000		
Railway Cycleway stage 6			100,000			
Railway Cycleway existing upgrade			97,000			
Linwood Ave cycleway			80,000			
Projects to be allocated			75,000	100,000	40,000	
Central City Cycle Routes			75,000			
Wairoa Cycleway Stage II				180,000	130,000	
Avondale Bridge Clip on				150,000		
Annex Road Cycle Route				111,000		
Waterloo Rd Cycleway				60,000	180,000	150,000
Northern Extension				50,000	50,000	
Railway access Heathcote to City					200,000	200,000
Prestons Road Stage III					150,000	
Wigram Area Cycle Route						200,000
Harewood Road Cycle Route						100,000

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description	1999/00 \$	2000/01 \$	2001/02 \$	2002/03 \$	2003/04 \$
Cycle projects in Parks					100,000
Street Lighting Upgrading					
<i>Street Lighting - Safety</i>					
Dyers Rd Ruru - Bexley	122,000				
Kendal Ave Wairakei - Memorial	64,260				
Frosts Rd Travis - Mairehau	55,000				
Minor Works	51,000	51,000	51,000	51,000	51,000
Wilsons Rd Fifield - Centaurus	46,000				
Opawa Rd Garlands - Curries	34,000				
Tuam St Fitzgerald - Harrow	33,000				
Madras St Bealey - Edgeware	27,000				
Tennyson St Colombo - Eastern	27,000				
Kotare St Kahu - Clyde	24,000				
Kahu Rd Straven - Kotare	19,000				
St Martins Burnbrae - Centaurus	13,000				
Warrington St Geraldine - Hills	11,000				
Burnbrae St Eastern - St Martins	6,000				
Bexley Rd Wainoni - Breezes		92,000			
Maidstone Rd Waimairi - Withells		87,720			
Hackthorne Rd Cashmere - Dyers Pass		75,000			
Barrington St Neville - Cashmere		51,000			
Greers Road Grahams - Memorial		45,900			
Harewood Rd Greers - Railway		39,000			
Sommerfield St Barrington - Strickland		36,000			
Avondale Rd Breezes - New Brighton		30,600			
Hills Rd Shirley - Akaroa		28,000			
Breezes Rd Avonside - Wainoni		25,500			
Sawyers Arms Rd Northcote - Johns			88,740		
Bower Avenue New Brighton - Queenspark			76,000		
Halswell Junction Rd Springs - Shands			72,000		
Port Hills Rd Curries - Tunnel			70,000		
Breezes Rd Pages - Bexley			62,000		
Durham St Bealey - Springfield			19,000		
Bassett St New Brighton - Parnwell			13,260		
Estuary Rd Jervois - Ebbside			76,000		
Blighs Rd Idris - Papanui			27,000		
Avonhead Road Roydvale - Yaldhurst				87,720	
Lyttleton St Lincoln - Sparks				60,000	
Halswell Junction Rd Alvaston - Halswell				59,000	
Antigua St Brougham - Tuam				43,000	
Roydvale Ave Memorial - Wairakei				42,024	
Langdons Rd Main Nth - Greers				42,000	
Birmingham Dr Wrights - Annex				32,000	
Montreal St Brougham - Moorhouse				27,000	
Coronation St Selwyn - Barrington				24,000	
Briggs Rd Akaroa - Marshlands				21,000	
Annex Rd Birmingham - Railway				16,000	
Akaroa St Hills - Briggs				14,000	
Parnwell St Bassett - Travis				14,000	
Roydvale Ave Avonhead - Memorial				11,220	
Withells Rd Yaldhurst - Avonhead					80,580
Ilam Road Memorial - Wairakei					56,100
Bridle Path Main South - Martindales					42,840
Idris Rd Glandovey - Blighs					38,000
Union St Owles - Estuary					37,000
Prestons Rd Main Nth - Grimseys					32,000
Prestons Rd Grimseys - Hawkins					30,600
Ilam Road Maidstone - Memorial					29,580
Shirley Rd Hills - Marshlands					29,000
Clyde Rd Ilam - Greers					28,000
Middleton Rd Riccarton - Blenheim					26,000
Owles Tce Seaview - Union					26,000
Waterloo Rd Gilberthorpes - Brixton					24,000
Unspecified Projects					20,000
<i>Street Lighting - Asset Improvements</i>					
Street Light Poles	138,720	138,720	138,720	40,000	40,000
Bickerton St Pages - Wainoni	27,030				

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description		1999/00 \$	2000/01 \$	2001/02 \$	2002/03 \$	2003/04 \$
Waterloo Rd	Carmen - Brixton	20,400				
Brynley St	Springs - Main South	10,200				
Branston St	Aymes - Boston	7,140				
Roberta Dr	Lyttelton - Barrington		25,704			
Moffet St	Waterloo - Mortlake		8,500			
English St	All		7,000			
Watts Rd	Main South - Blenheim		5,000			
Ariki Pl	All		4,500			
Dix St	Awatea - Dufek		4,000			
Finsbury St	Waterloo - Moffett		3,500			
Betwin St	English - Coleman		3,000			
Fulham St	Waterloo - Moffett		2,500			
Neill St	Springs - Main South			10,500		
O'Briens Rd	All			5,500		
Wilson St	Waterloo - to end			5,000		
Greenhurst St	Epsom - Main South			5,000		
Brixton St	Waterloo - to bend			5,000		
Washbournes Rd	Vickers - Haytons			4,500		
Vickers Rd	Haytons - Washbournes			4,000		
Shaw Ave	Lonsdale - Rawhiti Dom.			4,000		
Butts Valley Rd	All			3,000		
Algidus St	All			2,000		
Unspecified projects					230,000	230,000
Street Lighting Conversion						
Unspecified		292,500	292,500	292,500	292,500	292,500
Seal Extension						
Coutts Island Rd	Dickeys - End	66,300				
Grassmere Rd	Grants - End	204	20,400			
Shalamar Dr		867	86,700			
Farrells Rd			428	42,840		
Miners Rd	Old West - Part only				32,000	
Beach Rd	Part					40,000
Lillian St	Service Lane					35,000
Unspecified				50,000	50,000	50,000
Major Amenity Improvements						
Cathedral Square Redevelopment		2,739,507	22,911			
Children's Play Equipment Cathedral Square (Reprogrammed 99/00)		100,000				
Central City East Projects		76,500				
Oxford Tce	Gloucester - Armagh	255,000				
Worcester St	Manchester - Latimer Square	178,600	173,400			
Colombo St	Gloucester - Armagh	153,000	145,000			
Oxford Tce	Hereford - Worcester	100,000				
Armagh Street	Manchester - Madras	100,000				
Bishopdale Mall	South Carpark	51,000				
City Approaches		30,600	30,600			
Bridge of Remembrance to Montreal St		30,600				
Oxford Tce	Worcester - Gloucester	5,100	155,000			
New Brighton Commercial Area Redevelopment (Reprogrammed 99/00)		296,970				
Kilmore St	Colombo - Durham		5,000	153,000	153,000	
Victoria St	Kilmore - Salisbury		2,040	153,000		
Colombo St	Armagh - Salisbury			100,000		
Victoria St	Salisbury - Bealey				250,000	
Rolleston/Cambridge/Cashel						80,000
High St (Footpath and Trees) - Cashel - Manchester						100,000
Cambridge Tce (Road Closure) - Barbadoes - Salisbury						20,000
Projects to be identified						150,000
Total Asset Improvements		11,287,698	5,758,323	6,722,160	6,322,064	6,310,800
New Assets						
New Construction/New Kerb and Channel/Paths						
Subdivisions		515,000	500,000	500,000	500,000	500,000
Yaldhurst Rd	Nortons - Fovant	204,000	408,000			
Avonhead Rd	No 443 - No 509	66,300				
Cashmere Rd	Brookville - Happy Home	51,000				
New Retaining Structures		50,000	150,000	50,000	50,000	50,000

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description	1999/00 \$	2000/01 \$	2001/02 \$	2002/03 \$	2003/04 \$
Worsleys Rd	50,000				
Minor Landscape Improvements	20,400	20,400	20,400	20,400	20,400
Centaurus Rd Aynsley - Glenelg	8,000	81,600	102,000		
Halswell Junction Rd No 610 - railway	1,530	51,000			
Jipco Pl	765	25,500			
Keyes Rd By Rawhiti Domain	612	20,400			
Petworth/Woodside	612	6,120			
Port Hills Rd No 275 - No 313	510	10,200			
Woodside/Poshwaite	510	6,120			
Halswell Rd Candys - Glovers	510	5,100			
Keighleys Rd (H/F)	6,000				
Wairakei Rd (F/W) Russley - Orchard	4,000				
Taylor's Mistake Rd Improvements		306,000		306,000	
New Brighton Rd Avondale - Wainoni		4,590	153,000		
Halswell Junction Rd Railway - Shands		5,000	51,000		
Shands Rd @ Printpac		5,100			
Muritai Tce			1,530	51,000	
Safety Works					
Blenheim Rd (Reprogrammed 99/00)	322,000				
Pedestrian Safety Initiatives/Crossing Facilities	135,000	100,000	50,000	50,000	50,000
Road Safety at Schools	100,000	50,000	50,000	50,000	50,000
Buckleys/Kerrs	100,000				
Minor Safety Projects	50,000	60,000	60,000	60,000	60,000
Disreali/Montreal Traffic Island	45,000				
Blackspot Remedial Works	40,000	40,000	40,000	40,000	40,000
Safe Routes to Schools	40,000	40,000	40,000	40,000	40,000
Dyers Pass Guardrail	40,000				
Addington School at Simeon Park	40,000				
Mairehau/Marshlands Intersection	30,000				
Burwood/Norwood/Sandwich Intersection (S/H)	21,850				
Avonside Dr barriers (Reprogrammed 99/00)	334,000				
Deans/Riccarton/Riccarton		278,000			
Berwick/Forfar/Warrington		73,000			
Cashmere/Hendersons Realignment			275,000		
Cashmere Rd at Penruddock Rise			25,000		
Milns/Sparks/Sutherlands realignment				160,000	
Bealey/Fitzgerald/Hills/London				50,000	
Innes/Rutland realignment				90,000	
Hawkes/New Brighton/Owles/Pages/Seaview					155,000
Colombo/Edgeware Signals					50,000
Marshlands Rd - Briggs to QEII 4 Laning					150,000
Aymes/Goulding/Shands					47,000
Breezes Rd - Chisnalwood Parking					40,000
Neighbourhood Improvement Works					
Minor Works	37,700	42,100	46,600	30,000	30,000
Mansfield Ave	51,000				
Hillview/Nursery	30,600				
New Brighton/Baker	60,000				
Surrey/Worcester	25,500				
Kearneys Rd	20,400				
Steamwharf Stream Bridge	20,000				
Torlesse/Avonside	40,800				
Mathers Rd Traffic Calming	50,000				
Rowley Ave Traffic Calming	8,000				
Domain Tce Traffic Calming	50,000				
Southampton St Traffic Calming	20,000				
Tankerville Rd traffic Calming	8,000				
Joy St/Lake Terrace Rd Threshold	18,000				
Fifield Tce Traffic Calming	30,000				
Reynolds Ave Mild Restraint	35,000				
Fairfield Tce Traffic Calming	10,000				
Smith St Restraints	60,000				
Ashgrove Tce Barrington - Ferniehurst	510	15,300			
Radiata/Queenspark	918	30,600			
Rowcliffe/Woodham	612	20,400			
Ottawa Rd	1,224	30,600			
St Andrews Square At Croquet Club	1,224	40,800			

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description	1999/00 \$	2000/01 \$	2001/02 \$	2002/03 \$	2003/04 \$
Mundys/Gayhurst	918	30,600			
Ferry Rd Landscaping (H/F)	19,125				
Linwood Avenue Pedestrian Island (H/F)	3,000				
Streetscape Enhancement (R/W)	10,000				
Tower St at Amyes Rd Splitter Island (R/W)	9,000				
Projects to be identified (R/W)	20,000				
Edgeware Rd Landscape Works (S/P)	1,600				
North Papanui LATMS (S/P)	15,000				
Aorangi Rd Pedestrian Facility (F/W)	15,000				
Reynolds Ave Traffic Calming(F/W)	20,000				
Suva St at Middleton Grange (R/W)	25,000				
Bewdley/Evesham		30,000			
Bickerton at Pages Traffic Restraint		35,000			
Joy St Traffic Restraint		40,000			
Sonta Rd at Treffors Rd Splitter Isl.		6,000			
Banks/McBratneys		45,900			
Hoonhay/Lewis		5,000			
Heberden/ Evans Pass		40,800			
Manchester St Bealey - Edgeware		61,200			
Slater St		30,600			
Rowley Ave Traffic Calming		8,000			
Butler St		30,000			
Papanui/McDougall		30,600			
Stratford St		40,800			
Roydvale Ave/ Teesdale		35,700			
Beach/ Donnington		612	20,400		
Waimea/ Birdwood		1,224	40,800		
Armagh/ Barbadoes		918	25,500		
Ashgrove/ Barrington		918	30,600		
Ashwood St		918	30,600		
Ensors/ Fifield		918	30,600		
Fleete/McBratneys		918	30,600		
Helmsdale/Burwood		918	30,600		
Mona Vale/ Kilmarnock		918	30,600		
Palatine Tce		510	15,300		
Staffordshire/Burwood		918	30,600		
Brookside/Aorangi Restraints			10,000		
Hoonhay/Mayhill			30,000		
Dorset/ Victoria			25,500		
Glenfield Cres			25,500		
Weston Rd			30,600		
Flemington/Beach			30,600		
Sparks/Vickers			30,000		
Hendersons/Rowley			30,000		
Fisher Ave			30,000		
Hendersons/Barrowclough			30,000		
Lewis/Wyn			5,000		
Sparks/Gainsborough			30,000		
Pinewood/Blower Threshold			35,000		
HorseshoeLake/Lake Terrace Int.Treatment			35,000		
Fifield Tce Traffic Calming -Ensors - Beckford			10,000		
Aynsley Tce				25,500	
Projects to be prioritised				744,500	820,000
Signals					
ANTTS (Automatic Network Travel Time Sys.)	30,000	30,000	30,000	30,000	30,000
CCTV Installation - City	41,000	41,000	41,000	41,000	41,000
Traffic Signal Upgrade	200,000	200,000	200,000	200,000	
SCATS2 Upgrade	75,000	75,000			
Signs					
Signs - Parking	25,500	25,500	25,500	25,500	25,500
Signs - Regulatory etc	90,000	90,000	90,000	90,000	90,000
Advanced Direction Signage	50,000	50,000	50,000	50,000	50,000
School Crossing Equipment	10,000	10,000	10,000	10,000	10,000
Passenger Transport Infrastructure					
Public Transport Initiatives	200,000	100,000	100,000	100,000	100,000
Bus Stop Installation	5,100	5,100	5,100	5,100	5,100
Bus Shelter Installation		50,900	100,900	100,900	50,900

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description	1999/00 \$	2000/01 \$	2001/02 \$	2002/03 \$	2003/04 \$
Fixed Assets					
Communications Equipment	2,040	2,040	2,040	4,540	4,540
Furniture	2,040	2,040	2,040	4,540	4,540
Traffic Counters	20,000	20,000	20,000	20,000	20,000
CAS Software	10,000				
SCATS 2 PC & I/O Hardware		100,000			
Property Purchase	1,372,600	132,600	872,600	732,600	800,000
Total New Assets	5,129,010	3,834,900	3,722,210	3,681,580	3,333,980
Sale Of Property	(830,000)	(300,000)	(880,000)	(300,000)	(300,000)
Total City Streets Expenditure	28,624,753	23,033,181	24,467,649	24,834,367	24,954,256
Parks:					
Restricted Assets					
Renewals and Replacements					
Fencing (Replacements)	64,604	45,226	40,646	41,276	43,983
Irrigation Systems (Replacements)	54,107	60,901	84,163	59,522	60,355
Playing Field Reconstruction	79,929	92,730	105,493	117,231	117,306
Walkways Reconstruction	16,526	16,687	10,069	10,114	10,092
Recreational Facilities (Renewals)					20,306
Major Parks Tree Replacement Projects	134,706	137,248	145,561	146,788	146,853
Pathways Renewals	29,998	29,174	29,650	29,854	30,296
Park Artwork Renewals	5,329				
Total Parks Renewals & Replacements	385,199	381,966	415,583	404,785	429,191
Asset Improvements					
New Reserves Developments					
Project Management	103,507	113,238	119,441	112,684	100,451
Neighbourhood Reserves Development	147,900				
Sumnervale Reserve Development	35,000		20,000		
Tomes Rd/Rutland St Reserve Development	40,000				
Edmonds Gardens	5,000				
Englefield Reserve	10,000				
Carmen Reserve	7,500				
Sea Eagles Reserve	5,000				
Washington Reserve	60,000				
Kennedys Bush (Extension)	10,000				
Gibraltar Farm Park	19,000	14,500			
Cannon Hill Reserve	10,000	10,000			
Leslie Egnot Reserve	10,000	10,000			
Petrie Park (extension)	25,000	15,000			
Packe Reserve	10,000	6,000			
Francis Reserve	9,500	5,000			
Westlake Park	20,000	10,000	45,000	40,000	15,000
Styx Mill Reserve	50,000	45,000	125,400	80,000	45,000
Bexley Wetlands	20,000	10,000	45,000	25,000	25,000
Withells Island Reserve		10,000	111,600	85,000	10,000
Beverley Park (extension)	15,000				
Travis Wetland Natural Heritage Park	55,000	55,000	55,000	120,000	60,000
Huia Gilpin Reserve	5,000		5,000	40,000	20,000
Templetons Road Reserve	50,000	100,000	75,000	35,000	100,000
Unspecified New Reserves	51,000	55,000	110,600	51,000	80,000
Westmoreland East Valley Reserve	20,000	20,000	40,000	25,000	35,000
Westminster St Reserve (ex yard site)	30,000	30,000	25,000	25,000	10,000
Adcock Reserve	10,000	10,000	20,000	10,000	
Heathcote Quarry Reserve	7,500		7,000	10,000	10,000
Clarevale Reserve	8,000		12,000	20,000	
Longhurst/Scarff Reserve	5,000		7,500	5,000	
Janet Stewart Reserve	7,500	5,000	11,000	15,000	
Broadhaven Park	10,000	10,000	10,000		30,000
Coronation Hospital Reserves	15,000			30,000	30,000
Major Hornbrook Road (Reprogrammed 99/00)	5,000				
Kirk Reserve	10,000	15,000	15,000		
Glenstrae Reserve	16,000		16,000	6,000	
Laing Reserve	6,500	8,000			
Farnborough Reserve	10,000	15,000	24,000		

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description	1999/00 \$	2000/01 \$	2001/02 \$	2002/03 \$	2003/04 \$
Bayswater Reserve (extension)	10,000	15,000	5,000	5,000	
Estuary Green Edge	50,000	250,000			50,000
Estuary Green Edge (Cash in Lieu Funded Portion)		100,000			
Ernlea Reserve	15,000		8,000	5,000	
Brooklands Domain (ext)	25,000	7,000			
Donnell Sports Park	86,700	20,000	20,000	25,000	
Brookhaven Reserve	75,000		40,000	10,000	
Cambridge Tce/Barbadoes St Cemetery	15,000		9,500	15,000	
Cracroft Cavern Reserve	50,000		5,000	7,500	6,000
Addington Railway Station Reserve	10,000		5,000	5,000	
Crofts Reserve	8,000				20,000
John Britten Reserve Development	30,000				20,000
Scarborough Farm Park Development	15,000				20,000
Centennial Park (extn with ex yard site)		150,000	40,000	30,000	30,000
Spencerville Domain (extension)		5,000	15,000	15,000	
Alderson Reserve			10,000	5,000	
Showgate Reserve			30,000		
Drayton Reserve	20,000	10,000	10,000	10,000	20,000
Sheldon Park				25,000	
Ferrymead Reserve Extension				40,000	30,000
Major Hornbrook Rd (new reserve)				15,000	8,000
Port Hills Reserves					40,000
Sumner Croquet Reserve		40,000			40,000
Viceroy Reserve				8,000	5,000
Merivale Reserve (F/W)	20,000				
Wigram Reserve					25,000
Major Site Rehabilitation Projects					
Project Management	23,741	37,970	28,541	7,875	7,626
Halswell Quarry	81,600	28,000	70,000	40,000	30,000
Bexley Reserve (ex landfill site)	50,000	50,000	60,000	25,000	23,000
English Park	270,000	425,000	225,000		
Roto Kohatu Reserve (ex landfill site)	50,000	50,000	10,000	27,000	40,000
Amenity Landscape/ Planting Projects					
Project Management	77,205	47,081	52,531	51,975	54,056
Beckenham Park Rock Garden	15,000				
Spencer Park/Seafield Park	35,000				
Botanic Gardens Entrance	85,000				
Hollis Reserve	60,000				
Cashmere Village Green	40,000				
McFarlane Park	21,000				
Sign of the Takahe	5,000				
Mary Duncan Park	20,000	40,000			
Sedgewick Reserve	10,000				
Abberley Park	25,000				
Peacocks Gallop	5,000				
Botanic Gardens Curators House	35,000				
Barnett Park	5,000	8,300			
West Watson Park	15,000	15,000			
Ouruhia Domain	15,000	15,000			
Scott Park (Halswell)	5,000	5,000			
Ruapuna Park	17,000	18,000			
Halswell Domain	8,000	12,000			
Garden Enhancements	10,000	10,000	10,000		
Kibblewhite St Reserve	20,000		10,000		
South Brighton Domain	15,000		8,500		
Heathcote Domain	20,000		10,000	30,000	
St. Albans Park	20,000		20,000	30,000	
Rawhiti Domain	10,000	5,000	15,000	10,000	
Latimer Square (Reprogrammed 99/00)	114,000				
Shirley Community Centre	30,000				
The Groyne	14,000	14,000	20,000	20,000	30,000
Spencer Park	12,000	12,000	40,000	25,000	12,000
Botanic Gardens	25,000	20,000	85,000	35,000	25,000
Bottle Lake Forest Park	52,000	65,000	20,000	50,000	130,000
Birdseyes Reserve	15,000	15,000	5,000	5,000	5,000
Minor Landscape Works	32,600	33,600	28,500	20,400	39,200

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description	1999/00 \$	2000/01 \$	2001/02 \$	2002/03 \$	2003/04 \$
New Street Tree Planting	61,200	61,200	61,200	61,200	61,200
Park Safety Planting	21,250	21,250	21,250	42,500	42,500
McCormacks Bay		30,000			
Southey Reserve		4,500			
Shamrock Reserve		8,000			
Champion Reserve		7,500			
Mahars Reserve		10,000			
Remuera Reserve		8,500			
Rat Island Reserve			5,000		
Kyle Park	35,000		7,500		
Richmond Village Green			4,000		
Springmead Reserve			3,500		
Chartwell Reserve			4,000		
Moyna Reserve			4,000		
Holmes Park			4,500		
Gloaming Reserve			3,500		
Petrie Park			5,000		
Ridder Reserve			4,500		
Matangi Reserve			4,000		
Ashwood Reserve			3,500		
Curzon Reserve			3,500		
Sabina Reserve			5,000		
Yellowstone Reserve			4,000		
Hagley Park			10,000	20,000	20,000
Hillsborough Domain				25,000	
Branston Park				4,500	4,500
Sports Park Shelter Planting				10,000	10,000
Barrington Park					10,000
Warren Park					5,000
Tullett Park					5,000
Moa Reserve (H/F)	2,300				
Beverley Park (H/F)	7,250				
Tuam/Stammore Reserve (H/F)	2,300				
Nunweek Park					7,500
Sign of the Kiwi					15,000
Revegetation Projects					
Project Management	5,413	6,319	9,224	11,462	10,904
Barnett Park	4,000	4,000	4,000	4,000	4,000
Port Hills Reserves	24,500	24,500	31,600	40,800	38,700
Seafield Park	7,000	6,000	5,000	5,000	5,000
Horseshoe Lake Reserve	4,000	3,000	15,000	20,000	20,000
Yaldhurst Bush	5,000	10,000	8,500	4,500	6,000
Native Trees (B/P)	8,000				
Arbor Day Planting (S/H)	2,000				
Arbor Day Planting	11,400	11,400	11,400	11,400	11,400
Foreshore Development Works					
Project Management	178,066	25,000	45,000	45,000	45,000
Coast Care Development		91,800	183,600	183,600	183,600
Nth New Brighton Beach Park	30,000				
Waimairi Beach Park	15,000				
Sth New Brighton Beach Park	35,000				
Spencer Park Beach	25,000				
Sumner/Scarborough Beach Park	15,000				
Taylor's Mistake Beach Park	30,000				
Brooklands Spit	10,000				
Bottle Lake Beach Park	5,000				
Sth Shore/Spit Beach Park	25,000				
Clifton/Sumner Beach Park	10,000				
New Brighton Beach Park	40,000				
Brooklands Spit (S/P)	2,500				
Godley Head Beach Park	10,000				
Riverbank Landscape Projects					
Project Management	5,126	7,553	14,661	15,665	15,508
Lower Heathcote Riverbank	30,000	30,000	35,000	20,000	20,000
Inner City Riverbanks Upgrading	18,000	18,000	45,000	25,000	20,000
Avonside Riverbank	10,000	10,000	15,000	25,000	10,000
Cashmere River Reserve			30,000	5,000	

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description	1999/00 \$	2000/01 \$	2001/02 \$	2002/03 \$	2003/04 \$
Avon Loop Planting		5,000			
Waimea/Eastern Terrace Riverbank	10,000	15,000			30,000
Wairoa Reserve			25,000		
Styx Boating Reserve	10,000	10,000			
Riverbank Protection Works					5,000
Rivers & Waterways Upgrading				71,400	66,300
Avon/ Heathcote Estuary Conservation					
Project Management	526	687	782	1,926	1,845
Estuary Protection Works	8,000	8,000	8,000	10,000	8,000
Estuary Margins Planting				8,000	10,000
Cemeteries Landscape Development					
Project Management	8,050	8,154	7,272	12,177	7,616
Belfast Cemetery	15,000	15,000			
Memorial Park Cemetery	6,000			60,000	20,000
Yaldhurst Cemetery	10,000		10,000	5,000	5,000
Avonhead Cemetery - Beams	7,500				
Belfast Cemetery - Beams	5,000		3,500		3,500
Memorial Park Cemetery - Beams	15,000	10,000	5,000	8,000	5,000
Addington Cemetery (S/H)	4,000				
Ruru Cemetery - Beams	20,000	30,000	10,000		
General Cemetery Improvements	40,000	40,000			
New Cemetery Site			45,900	40,800	40,800
Design Plans					
Landscape Design Plans	106,000	106,000	106,000	106,000	106,000
Bexley Reserve (B/P)	2,000				
Survey & Set Out Plans	8,000	8,000	8,000	8,000	8,000
Playing Field Construction (New)					
Project Management		3,433	7,223		7,575
Cuthberts Green		40,000			
New District Sports Park			73,900		73,900
Drainage Work					
Project Management	184			4,708	2,460
Botanic Gardens Playground Drainage	3,500				
Tulett Park				55,000	
Fendalton Park					30,000
Pathways Formation					
Project Management	3,877	5,544	6,799	7,152	7,114
Path Upgrades	63,750	63,750	63,750	63,750	63,750
Avon River - Avonside	10,000	5,000			
Botanic Gardens		12,000		12,000	20,000
Bower Park			9,700		
Dunedin Reserve			3,500		
Westburn Reserve			6,500		
Chartwell Reserve			3,500		
Hillsborough Domain				7,800	
Sheldon Park					3,000
Walkways / Track Development					
Project Management	887	944	2,321	2,809	2,460
Heathcote Walkways	3,000	3,000			
Port Hills Walkways	10,000		20,000	20,000	20,000
Mountain Bike Tracks	10,000	15,000		16,500	8,000
Seafeld Park/Spencer Park	4,000	4,000	6,000	6,000	5,000
Scarborough/Taylors Mistake Walkway			3,000		
Jubilee Walkway			10,000	5,000	5,000
Estuary Walkway - Sth Brighton					5,000
Horseshoe Lake Reserve			8,500	5,000	5,000
Nurseries					
Project Management	329	429			
Irrigation Work	10,000	10,000			
Total Asset Improvements	3,815,661	2,912,151	2,880,196	2,449,082	2,426,465
New Assets					
Parks Interpretation Projects					
Project Management	9,410	12,462	11,455	12,112	11,890
Park Identification/Control Sign Installatn	13,300	13,300	13,300	13,300	15,000
Port Hills Reserves - Signs	18,500	15,000			5,000
Plane Table Sign for Sign of Kiwi (S/H)	4,000				
Horseshoe Lake Information Board		8,000			

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description	1999/00 \$	2000/01 \$	2001/02 \$	2002/03 \$	2003/04 \$
Seafield Park Information Board/Lookout			10,000		
Natural Areas Interpretation			6,000	10,000	9,000
Historic Reserves Interpretation				5,000	
Irrigation Systems (New)					
Project Management	23,850	14,800	21,131	25,132	24,088
Botanic Gardens	40,000				
St. Albans Park	61,200				
Hansen Park	61,200				
Crosbie Park	35,000				
Wairoa Reserve or Harold Henry Park (B/P)	15,000				
Back Flow Preventer Conversion	20,000	20,000			
Avon Park	20,000				
Hagley Park - Tree Irrigation	15,000	15,000			
Parks Amenity Turf Areas	22,950	22,950	22,950	45,900	45,000
Sth Hagley Park		55,000			
Woolston Park		25,000			
Memorial Park Cemetery			25,000		
Sheldon Park			45,000		
Bishopdale Park			45,000		
Edgar McIntosh Park			35,000		
Centennial Park				62,000	
Ray Blank Park				50,000	
Papanui Domain				30,000	
Ferrier Park					30,000
Burnside Park					18,000
Nunweek Park					70,000
Wycola Park					25,000
Recreational Facilities (New)					
Project Management	23,476	10,771	4,985	5,457	5,228
Redcliffs Park - skate area/half court		20,000			
Burwood Park Basketball Half Court (B/P)	14,500				
Rawhiti Domain Archery Firing Pad (B/P)	1,500				
Linwood Skateboard Facilities (H/F)	42,000				
Woolston Park Half Court and Seal (H/F)	35,000				
Street Skating Consultation & Design-Sumner (H/F)	2,000				
Paddling Pools Filtration Systems	90,000				
Teenage Recreational Facilities	100,800	80,400	40,800	40,800	40,800
Park Artworks (New)					
Project Management					5,638
Park Sculpture					55,000
Lighting					
Project Management	2,379	1,802	3,167	3,467	3,321
Carmen Reserve	7,500				
Neighbourhood Reserves	28,700	15,000	32,400	32,400	32,400
Inner City Tree Lighting		6,000			
Fencing (New)					
Project Management	9,555	11,878	14,916	16,200	15,621
Mutual Boundary Fences	61,200	61,200	66,300	61,200	61,200
Port Hills Protective Fencing	8,000	8,000	10,000	10,000	13,000
Pagoda St Reserve (B/P)	3,500				
Hansen Park				4,500	
Colman Reserve					2,000
Parks Furniture (New)					
Project Management	1,824	2,382	4,386	4,802	4,600
Seating Installation - City Wide	22,200	22,200	22,400	22,400	22,400
Central City - Drinking Fountains			3,000	3,000	
Picnic/BBQ Facilities - Regional Parks			10,500	10,500	7,000
South Brighton Domain					4,000
Avon River Seating					2,500
River/Estuary Access Structures					
Project Management		858	1,779	1,947	1,866
Boat Ramps and Jetties		10,000	18,200	18,200	18,200
Reserve Purchases					
Project Management	43,236	68,726	51,422	61,123	45,741
Strategic Reserve Purchases	1,514,900	1,545,500	996,200	1,214,000	714,000
Neighbourhood Reserve Purchases	861,900	892,500	343,200	714,000	714,000
District Sports Park Purchases	255,000	255,000	255,000	255,000	255,000

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description	1999/00 \$	2000/01 \$	2001/02 \$	2002/03 \$	2003/04 \$
New Cemetery Purchase		510,000	510,000		
Waterways & Wetlands Purchases				102,000	102,000
Total New Assets	3,488,580	3,723,729	2,623,491	2,834,440	2,378,491
Fixed Assets					
Renewals & Replacements					
Buildings/ Equipment Replacement					
Project Management		16,263	21,562	22,534	20,500
Spencer Park Toilet/Changing Room	143,871				
Spreydon Domain - Toilet	45,613				
Sheldon Park - Toilet		42,800			
Cypress Gardens/Ruru Cemetery Toilet		42,800			
South New Brighton - Toilet/Changing Room		135,000			
Waimairi Beach Toilet			50,000		
Burnside Park - Toilet			75,000		
McFarlane Park - Toilet			42,800		
Rawhiti Domain Toilet			42,800		
Hillsborough Domain				50,000	
Sumner/Scarborough Esplanade - Toilet				100,000	
Templeton Domain - Toilet				50,000	
Kyle Park - Toilet					45,000
Wycla Park - Toilet					42,800
Heathcote Domain - Toilet					42,800
Wanoni Park - Toilet/Changing Room					56,100
Papanui Domain - Toilet					42,800
Office Furniture/Equipment Replacement	5,000		4,000	5,000	
Computer Software	3,500	3,500	3,500	10,000	2,500
Fire Fighting Equipment	5,000	6,000	6,000	5,000	5,000
Playground Renewal					
Project Management	21,357	29,610	32,499	35,577	34,722
Balcarran Reserve	17,000				
Curries Reserve	25,000				
Sedgewick Reserve	15,000				
Walnut Tree Park	20,000				
Westbrooke Park	25,000				
Erica Playground	25,000				
Gloaming Reserve	17,000				
Palatine Reserve	20,000				
Scott Park	20,000				
Takahe Reserve	25,000				
Broad Park		40,000			
Alwyn Park		20,000			
Shamrock Reserve		20,000			
South Brighton Domain		60,000			
Tyrone Reserve		25,000			
Beverley Park		25,000			
Mahars Reserve		15,000			
Bower Park		20,000			
Thomson Park			50,000		
Nunweek Park			40,000		
Cutler Park			25,000		
Cashmere View Playground			15,000		
Fendalton Park			30,000		
Starwood Reserve			10,000		
Arran Playground			25,000		
Monro Playground			20,000		
Barnett Park				40,000	
Owen Mitchell Park				30,000	
Charleston Reserve				15,000	
Moyna Reserve				15,000	
Westgrove Reserve				25,000	
Modifications to Meet Standard				90,000	40,000
Pagoda Reserve					20,000
Middleton Park					25,000
Upper Riccarton Domain					30,000
Warren Park					40,000
Beckenham Park					25,000
Murchison Park					20,000

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description	1999/00 \$	2000/01 \$	2001/02 \$	2002/03 \$	2003/04 \$
Calbreath Reserve					20,000
Playground Undersurfacing	51,000	51,000	51,000	51,000	51,000
Carpark/Driveway Reconstruction					
Project Management	1,577	2,060	2,189	2,397	2,296
Crosbie Park	10,000				
Bishopdale Park	11,000				
Carpark Reseals	9,000	8,000	28,000	28,000	28,000
Redwood Park		7,000			
Avonhead Cemetery		15,000			
Bridges/Structures (Renewals)					
Project Management	2,413	3,152	3,589	3,929	3,764
Parks Bridges/Minor structures Renewal	45,900	45,900	45,900	45,900	45,900
Asset Improvements					
Buildings/ Equipment Upgrades					
Project Management		17,516	4,398	3,210	4,049
Toilet Upgrades	31,971	25,000	15,000	10,000	
Nursery Production Facilities				9,500	9,500
Halswell Quarry Old Stone House Restoration	106,571				
Botanic Gardens - Rangers Office	15,453				
Port Hills Visitor Centre	37,300	20,000			
Botanic Gardens - Cuninghame House	12,789		15,000		
Botanic Gardens - Townend House				20,000	
Botanic Gardens - Garrick/Alpine House					28,000
Computer Software	3,000	3,000	2,000		5,000
Car Park/Driveway Formation					
Project Management	15,324	12,016	11,010	11,984	11,480
Spreydon Domain	20,000				
Leslie Park Car Park Extension	76,500				
Broadhaven Park	25,000				45,000
South Brighton Domain	70,000				
Barnett Park	100,000				
Ferrymead Reserve		35,000			
Avondale Park		15,000			
Yaldhurst Cemetery		50,000			
Avonhead Park		35,000			
Nunweek Park		40,000			
Rawhiti Domain			40,800		
Porritt Park			30,000		
Sheldon Park			15,000		
Spencer Park			55,000	40,000	
Mona Vale				75,000	
Kainga Park				25,000	
Memorial Park Cemetery					70,000
Rat Island Reserve					25,000
New Assets					
Buildings/ Equipment (New)					
Project Management		11,196	20,330	15,772	17,671
The Groynes - Toilet	65,222				
Halswell Quarry Park - Toilet	65,222				
Withells Island Reserve - Toilet/Pavilion		30,000			
Crosbie Park - Toilet		45,000			
Edmonds Gardens - Marquee		68,000			
Nunweek Park - Changing Area		20,000			
Redwood Park - Toilet		45,000			
Broadhaven Park - Toilet/Pavilion			122,400		
Botanic Gardens - Information Centre Extension			25,000		
Westminister Park - Toilet/Pavilion				122,400	
Southshore - Toilet				50,000	
Templetons Rd Sports Park - Toilet/Pavilion					121,000
Englefield Reserve - Toilet					40,500
Fire Fighting Equipment	5,000	5,000	5,000	5,000	5,000
Computer Software	2,500	2,500	3,500	5,000	2,500
Message Pagers and Communications		2,000		2,000	
Office Furniture	3,000	3,000	3,000	5,000	3,000
Playgrounds - New Installations					
Project Management	21,160	39,892	21,601	22,470	45,510
Englefield Reserve	30,000				

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description	1999/00 \$	2000/01 \$	2001/02 \$	2002/03 \$	2003/04 \$
Unspecified Play Equipment	51,000				
Walter Park	2,000				
Delamere Reserve	10,000				
Bishopdale Park	25,000				
Delamore Reserve (B/P)	15,000				
Crosbie Park Playground Upgrade (F/W)	20,000				
Mabel Howard Reserve	8,000				
Te Karoro Karoro Reserve		20,000			
Withells Island Reserve		15,000			
Centaurus Reserve		10,000			
Hansen Park		25,000			
Fairway Reserve		20,000			
Cuthberts Green		20,000			
St. Albans Park		122,40			
Sanscrit Reserve			8,500		
Highcrest Reserve			15,000		
Carmen Reserve			12,000		
Crofts Reserve			15,000		
Hillsborough Domain			25,000		
Playground Upgrades			35,000	35,000	35,000
Gainsborough Reserve				20,000	
Centennial Park				30,000	
Farnborough Reserve				20,000	
Avonhead Park					60,000
Ray Blank Park					20,000
Bayswater Reserve					17,000
Marblewood Reserve					20,000
Avebury Park					20,000
Brookhaven Reserve					25,000
Donnell Sports Park					25,000
Bridges (New)					
Project Management	4,469			770	410
North Hagley Park Millenium Art Bridge	85,000				
Roto Kohatu Reserve Footbridge				9,000	
Park footbridge					5,000
Total Park Developments	9,180,151	8,407,450	7,042,650	6,849,750	6,537,950
Water Supply and Waterways and Wetlands:					
Renewals & Replacements	4,113,453	4,337,774	4,467,774	4,547,774	4,677,774
Asset Improvements	268,253	235,000	235,000	235,000	235,000
New Assets					
Reticulation	515,657	504,908	456,823	363,252	364,362
Headworks	793,621	816,441	734,748	577,970	578,947
New Assets (Recoverable)	807,992	840,673	775,871	622,524	624,343
Utilities	1,815,293	1,901,000	1,987,000	2,073,000	2,159,000
Waterways & Wetlands	3,696,090	3,883,000	3,852,000	4,384,000	4,457,000
New Fixed Assets	370,037	412,434	307,434	202,434	134,648
Total Water Services	12,380,397	12,931,231	12,816,651	13,005,954	13,231,073
Waste Management:					
Liquid Waste					
Renewals & Replacements	2,700,951	2,623,250	3,285,000	3,017,000	4,854,000
Asset Improvements	9,466,500	7,822,000	7,444,500	7,537,000	11,875,000
New Assets	600,500	594,300	993,300	614,000	200,000
Total Liquid Waste	12,767,951	11,039,550	11,722,800	11,168,000	16,929,000
Solid Waste					
Renewals & Replacements	216,000	275,000	203,000	195,000	273,000
Asset Improvements	399,000	2,055,000	2,035,000	65,000	135,000
New Assets					
New Landfill J.V. Investigation & Development	1,630,000	1,325,000	2,295,000	1,225,000	
RMF	100,000	100,000	100,000	100,000	100,000
Kerbside Recycling (Bins for population growth - note 10% replacement bins p/yr is included in Operational Budget)	13,400	13,400	13,400	13,400	13,400
Unspecified (eg Biosolids for Compost, RMF etc)	30,000	30,000	30,000	250,000	300,000

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description	1999/00 \$	2000/01 \$	2001/02 \$	2002/03 \$	2003/04 \$
Business					
Office equipment - Unit	45,000	45,000	45,000	45,000	45,000
Total Solid Waste	2,433,400	3,843,400	4,721,400	1,893,400	866,400
Total Waste Management	15,201,351	14,882,950	16,444,200	13,061,400	17,795,400
Library & Information Services:					
Renewals & Replacements	3,504,707	3,597,800	3,771,800	3,896,000	4,115,000
Asset Improvements	25,000	105,000	75,000	100,000	355,000
New Assets					
Parklands Library					312,120
Fendalton Library (Reprogrammed in 1999/00)	212,600				
St Martins Library			150,000		
St Martins Library - Resources			75,000		
Total Library & Information Services	3,742,307	3,702,800	4,071,800	3,996,000	4,782,120
Art Gallery:					
Renewals and Replacements	18,800	20,000	21,500	23,000	23,000
Asset Improvements					
New Assets	13,000	15,000	17,000	17,000	20,000
Restricted Assets					
New Assets					
Acquisitions	129,200	132,400	149,600	162,800	176,000
Acquisitions ex Stirrat bequest	14,000				
Art In Public Places	40,000		40,000		40,000
Total Art Gallery	215,000	167,400	228,100	202,800	259,000
Sport, Leisure and Events:					
Renewals & Replacements	53,500	20,700	23,000	30,000	171,500
QE II Upgrading	2,992,716	3,038,654	2,135,280	323,200	1,805,100
Asset Improvements					
Facilities					
Indoor Stadia (Unspecified)					140,000
Jellie Park				250,000	260,000
Queen Elizabeth II Park	11,000	14,500	18,500	21,000	20,000
Rawhiti Golf Course	152,000	110,000		10,000	
Facilities Unspecified (Plant Upgrading)		40,800	40,800	40,800	
Cowles Stadium				50,000	
Denton Oval				20,000	
Pools				25,000	
New Assets					
Sport & Recreation	5,000			25,000	250,000
Facilities					
New Plant Items	20,000	153,000	153,000	153,000	153,000
English Park	160,000	875,000	75,000		
Indoor Stadia Improvements	30,000				
Outdoor Stadia Additions				100,000	
Camping Grounds					
Spencer Park Camping Grounds					100,000
Pools					
Shade Areas	40,000	10,000	10,000	10,000	
QE II, Centennial & Pioneer Pools:					
Sponsorship	(100,000)				
Pioneer Pool					
Pioneer Pool Equipment Contingency	80,000				
New Development	9,581				
Tennis Courts	115,000				
QE II Leisure Pool					
New Development	300,441	4,056,460	5,608,739		
Pools		31,800	17,100		100,000
Grounds					25,000
Recreation Centre					10,000
Total Sport, Leisure and Events	3,869,238	8,350,914	8,081,419	1,058,000	3,034,600
Lancaster Park:	1,000,000	1,000,000			
Total Lancaster Park	1,000,000	1,000,000			

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description	1999/00 \$	2000/01 \$	2001/02 \$	2002/03 \$	2003/04 \$
Economic Development & Employment:					
Renewals & Replacements	27,100	39,400	43,000	38,000	78,000
New Assets	41,600	41,600	23,000	33,000	33,000
Provision for Economic Development Projects -Note 1	3,000,000	5,000,000	5,000,000	28,000,000	
Total Employment & Economic Development	3,068,700	5,081,000	5,066,000	28,071,000	111,000
Note 1 - This is a non-specific provision for the utilization of the Economic Development Fund according to criteria being developed for the Fund.					
Environmental Policy & Planning:					
Renewals & Replacements	15,000	7,000	7,000	52,000	6,000
Asset Improvements					
New Assets					
Urban Renewal Projects	800,000	700,000			
Canterbury Highway 2000	275,000	200,000			
Non-Conforming Uses purchase	150,000	150,000	150,000	180,000	180,000
Heritage Building Purchase	300,000	300,000	300,000	300,000	
Sales: Non-Conforming Properties	(150,000)	(150,000)	(150,000)	(150,000)	(150,000)
Sales: Heritage Buildings	(200,000)	(200,000)	(200,000)	(200,000)	
Total Environmental Policy & Planning	1,190,000	1,007,000	107,000	182,000	36,000
Environmental Services:					
Renewals & Replacements	66,000	15,000	9,000	9,000	21,000
Asset Improvements	31,500	7,600	27,100	29,000	7,600
New Assets	1,200				
Total Environmental Services	98,700	22,600	36,100	38,000	28,600
Housing:					
Renewals & Replacements					
Office Equipment & Furniture	4,000	4,000	4,000	4,000	4,000
Asset Improvements					
Elderly Persons' Housing					
Remodelling	600,000	400,000	400,000	400,000	400,000
Security Upgrades	6,000				
Upgrading Of Landscaping	30,000				
New Assets					
Elderly Persons' Housing					
Extension Residents' Lounge - Unspecified	140,000	140,000	140,000	140,000	140,000
Land Purchase		600,000			600,000
Public Rental / Urban Renewal & Other Housing Initiatives					
New Units - Unspecified Sites	2,475,000	1,450,000			
Total Housing	3,255,000	2,594,000	544,000	544,000	1,144,000
Carparking:					
Renewals & Replacements	30,600	94,860	76,500	153,000	178,500
New Assets	768,600		239,700	45,900	
Total Carparking	799,200	94,860	316,200	198,900	178,500
Community Relations:					
Renewals & Replacements	176,200	25,700	91,500	56,000	174,000
Asset Improvements	19,000	10,000	69,500	80,500	22,000
New Assets	146,500	2,500	43,000	40,000	13,000
Total Community Relations	341,700	38,200	204,000	176,500	209,000
Convention Centre & Entertainment Facilities:					
Renewals & Replacements	150,000	150,000	100,000		
Asset Improvements	50,000	50,000	50,000		
New Assets					
Unspecified - Town Hall	50,000	50,000	50,000	50,000	
WestpacTrust Centre	496,681				
Contributions - WestpacTrust Centre	(243,223)	(8,300)	(8,300)	(8,300)	(8,300)
Contributions - Convention Centre	(29,000)	(11,700)	(11,700)	(11,700)	(11,700)
Total Convention Centre & Entertainment Facilities	474,458	230,000	180,000	30,000	20,000

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description	1999/00 \$	2000/01 \$	2001/02 \$	2002/03 \$	2003/04 \$
City Design:					
Renewals & Replacements	76,194	24,480	70,380	70,380	70,380
New Assets	41,616	41,616	52,020	52,020	52,020
Total City Design	117,810	66,096	122,400	122,400	122,400
Plant & Building Services:					
Renewals & Replacements - Plant	5,468,835	5,257,635	4,987,235	5,409,635	6,181,135
New Assets - Plant		185,000	185,000	185,000	185,000
Sales Of Plant	(746,547)	(884,427)	(833,503)	(882,131)	(945,067)
Total Plant & Building Services	4,722,288	4,558,208	4,338,732	4,712,504	5,421,068
Works Operations:					
Renewals & Replacements	29,000	29,000	29,000	29,000	29,000
Asset Improvements	60,000	60,000			
Total Works Operations	89,000	89,000	29,000	29,000	29,000
Property:					
Renewals & Replacements	425,500	311,500	708,000	2,530,500	2,926,500
Property Management - Property Realisation	(2,275,000)	(250,000)	(900,000)	(300,000)	(300,000)
Bottle Lake Land Sale - Note 1			(5,350,000)		
Asset Improvements					
Holding Property Development	629,000	25,000	120,000	50,000	50,000
General	180,000	200,000	185,000	800,000	
Provincial Council Buildings (reprogrammed in 1998/99)	82,000	115,000	310,000		
Rose Chapel - Facility additions	100,000				
Extensions to Tram Sheds	75,000				
Libraries:					
Fendalton (Reprogrammed in 1999/00)	2,819,600				
St Martins	300,000	485,000	640,000		
Parklands Library					410,000
Spreydon Library	100,000				
Office Buildings:					
Contingencies	300,000	200,000	200,000	400,000	859,400
Linwood Service Centre Air Conditioning	140,000				
Community Facilities (Requested by Community Bds)					
Shirley Community Centre - Structural Strengthening (S/P)				440,000	
Parklands Community Centre - Extension to Hall (B/P)	310,000				
Parklands Community Centre Upgrade	150,000				
Avebury House	115,000	150,000	100,000		
Riccarton Town Hall - Disabled Persons Access			30,000		
Community Facilities (Unspecified)	200,000	200,000	200,000	300,000	
New Assets					
Contributions Art Gallery Land - Note 3	(344,060)				
Christchurch Art Gallery Building including carpark - Note 2	3,145,000	11,586,000	20,465,000	1,389,000	
Christchurch Art Gallery Contributions	(2,842,500)	(157,500)	(2,222,500)	(3,000,000)	
Christchurch Art Gallery Contribution Expenses	190,000	200,000			
Projects					
Addington Car Park	2,600				
Rugby League Capital Contribution to Carpark	(100,000)				
Furniture & Fittings	1,000			3,000	
Unspecified			5,000		1,800
Services					
Furniture & Fittings	1,500			9,500	
Unspecified			44,000		12,000
Total Property	3,704,640	13,065,000	14,534,500	2,622,000	3,959,700
Note 1: Subject to compliance with the Resource Management Process					
Note 2: MCK Richards Trust Fund Draw Down by \$870,000 in 2000/01					
Note 3: The Capital Development Reserve was drawn down by \$2,332,180 in 1996/97 and is being repaid over three years.					
Corporate Services:					
Renewals & Replacements	35,000	32,400	39,000	36,500	38,000
Asset Improvements	4,000	4,000	4,000	4,000	4,000
New Assets	158,995			5,000	
Total Corporate Services	197,995	36,400	43,000	45,500	42,000

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.

5 YEAR CAPITAL EXPENDITURE PROGRAMME

Description	1999/00 \$	2000/01 \$	2001/02 \$	2002/03 \$	2003/04 \$
Financial Services:					
Renewals & Replacements	15,115	14,699	13,658	16,259	25,480
Total Financial Services	15,115	14,699	13,658	16,259	25,480
Administration:					
Renewals & Replacements	11,000	15,000	14,000	8,000	41,500
Asset Improvements	12,000	22,000			2,000
Total Administration	23,000	37,000	14,000	8,000	43,500
Management Information Services:					
Computer Equipment & Software					
Renewals & Replacements	363,000	125,000	125,000	119,000	74,000
Asset Improvements	291,000	305,000	415,000	511,000	431,000
New Assets	246,000	170,000	160,000	170,000	195,000
Total Management Information Services	900,000	600,000	700,000	800,000	700,000
TOTAL CAPITAL EXPENDITURE	93,210,802	100,009,989	99,401,059	100,604,334	82,624,647
Community Board Projects		412,425	412,425	412,425	412,425
Unspecified Projects		2,600,000	4,000,000	4,000,000	4,000,000
Inflationary Provision		2,060,448	4,194,065	6,427,866	7,174,654
Unspecified Carryforwards	(4,000,000)				
Corporate Capital	600,000				
TOTAL CAPITAL EXPENDITURE (NET)	89,810,802	105,082,862	108,007,548	111,444,624	94,211,726
Capital Receipts (included in above)	(3,368,783)	22,500	(2,242,500)	(3,020,000)	(20,000)
TOTAL CAPITAL EXPENDITURE (GROSS)	93,179,585	105,060,362	110,250,048	114,464,624	94,231,726

Schedule of Deletions

As part of the preparation of this Plan, some projects have been dropped from the original forward programme. These are listed on pages 24 and 25 together with the reason for the deletion.

Community Board Funded Projects

These are the projects which Community Boards propose to fund in the 1999/00 year. As well as being included in the capital programme which follows, they are also listed separately on pages 88-91.

The Council has allocated \$300,000 to each Board which has complete discretion as to how this money is to be spent. This allocation enables Boards to fund projects which may not have been accorded a priority on a city-wide basis. It is made following consultation with each community area.

5 Year Capital Expenditure Programme

Space does not permit details of all projects within this listing. Readers are welcome to consult the Corporate Plan: 1999 Edition which is available for inspection at all Service Centres and at the Civic Offices.

The 'unspecified projects' above relate to the programme as a whole and not to individual units. The provision for years 2, 3, 4 and 5 will allow for yet to be identified projects to be added in the future.

The programme includes a number of abbreviations. The key to these is noted below:

ANTTS = Automatic Network Travel Time System	NIP = Neighbourhood Improvement Plan
B/P = Burwood/Pegasus Community Board	Nth = North
Bth = Both	PEEEP = Project Employment Environment Enhancement Programme
CAD = Computer Assisted Draughting	R/W = Riccarton/Wigram Community Board
CCTV = Closed Circuit Television	RHS = Right hand side
EPH = Elderly Persons' Housing	RMF = Recovered Materials Foundation
Est = East	ROOST = Richmond Out of School Time
Ext = Extension	S/H = Spreydon/Heathcote Community Board
F/W = Fendalton/Waimairi Community Board	S/P = Shirley/Papanui Community Board
GPS = Global Positioning System	SCATS = Sydney Co-ordinated Adoptive Traffic System
H/F = Hagley/Ferrymead Community Board	Sth = South
JV = Joint Venture	TNZ = Transfund New Zealand
LATM = Local Area Traffic Management	Wst = West

Notes:

- (1) In adopting this Plan year 1 projects are committed to. Years 2-5 projects are supported but should not be regarded as committed.
- (2) For abbreviations see the end of this section.