## city streets

Researching and planning to meet the city's future access and parking needs; detailed monitoring and management of present traffic patterns; and programming and managing the implementation of works for the maintenance of the city's street and bridge system. The roading network comprises 1,560km of carriageway, 139 bridges, 2,356km of kerbs and channel, and 2,232km of sealed footpaths.

## Statement of Objectives and Service Performance

<ul> <li>Objectives for 2001/02</li> <li>1. To achieve positive progress towards achieving the strategic transport outcomes.</li> </ul>	<ul> <li>Performance Indicators</li> <li>1.1 Report to City Services Committee on extent and value of road network improvements that can be economically justified over the next 5 years by</li> </ul>	Actual Delayed awaiting completion of Regional Land Transport Strategy & ChCh Metropoliation Transport Strategy	Target 30 September 2001
	1.2 Implement the Safety Management System by	Partially implemented	30 June 2002
	<ul><li>1.3 Update the Asset Management Plan (AMP), using new valuations &amp; service levels, by</li></ul>	Only partially completed	30 June 2002
	<ul> <li>1.4 Produce the annual Cycle Strategy Monitoring Report &amp; Work Plan, &amp; present to the City Services Committee, by</li> </ul>	May 2002	30 April 2002
	<ul> <li>1.5 Investigate, develop &amp; finalise proposals for passenger transport initiative projects including bus priority routes for inclusion &amp; acceptance in the Annual Plan &amp; present to the City Services Committee by</li> <li>1.6 Implement a further show piece "Living Streets" project by</li> </ul>	Only partially completed Construction of Geraldine St,	31 January 2002 30 June 2002
		Harvey Tce & Heywood Tce were underway	<i>50 June</i> 2002
2. To protect infrastructure assets from premature deterioration caused by others, with full recovery of all associated administration costs.	2.1 Service utility authorities trenching operations to meet the requirements outlined in the Council document titled, "Installation and Maintenance of Network Services in Roads", as shown by audit records	100% compliance with 100% recovery of costs	100% compliance with 100% recovery of costs
3. To increase community awareness of road safety and develop a safety culture leading to a reduction in traffic collisions.	<ul><li>3.1 Report to the City Services Committee on road safety education and promotion initiatives, at least</li><li>3.2 Decrease in a) percentage of crashes involving</li></ul>	Reported monthly a) and b) Increase	Quarterly
	responsible road use factors b) number of crashes per 10,000 people	not decrease due to increase in cycle casualties	a) >0 b) >0
4. To cost effectively maintain all assets in accordance with the	4.1 Total roading system maintenance cost/km no greater than	\$10,096/km pa	\$10,500/km pa
Asset Management Plan, and to carry out all operational services at specified service levels.	4.2 Percentage compliance with all service	For the 15 service levels, 6 were achieved, 5 were not achieved and 4 were not measured	100%

## city streets

Objectives for 2001/02	Performance Indicators	Actual	Target
5. To implement cost effective asset renewals to minimise asset	5.1 Average cost of renewal projects no more than	\$480,052	\$450,000/km
lifecycle costs in accordance with the AMP and to implement prioritised asset improvements and new projects which contribute to achievement of the strategic transport outcomes.	<ul><li>5.2 Report percentage of projects completed at year end, by a) value and b) number by</li></ul>	a) 75% b) 73%	30 June 2002
	5.3 The amounts of each asset type renewed or created to be reported annually against AMP targets	All by September 2002	All by 30 June 2002
	5.4 Percent completion of major projects	$13\%^{1}$ $12\%^{2}$ $6\%^{3}$	$30\%^{1}$ $50\%^{2}$ $20\%^{3}$
6. Provide cost effective and customer responsive professional services to enable delivery of the annual maintenance and capital works programmes.	<ul> <li>6.1 Total professional services costs no more than,</li> <li>Maintenance</li> <li>Capital Works</li> <li>6.2 Number of requests for service, relating to the following assets and services is reported for</li> <li>Carriageways</li> <li>Footpaths</li> <li>Landscaped areas</li> <li>Weedspraying</li> <li>Grass berm mowing</li> </ul>	9.5% 16.6%	8% of programme value 17% of programme value
	<ul> <li>Street cleaning at least,</li> <li>6.3 Number of residents and businesses satisfied with capital works completed</li> </ul>	30 September 2002	Annually
	in their street (sample survey) at least,	68%	80%

<sup>1</sup>Woolston Burwood Expressway Stage II <sup>2</sup> Fendalton Road <sup>3</sup> Blenheim Road Diversion

## Statement of Cost of Services for the Year Ended 30 June 2002

(After Internal ) Operational Outputs	2002 Costs Recoveries) \$000's	2002 Income \$000's	2002 Net Cost \$000's	2002 Estimate Net Cost \$000's	2001 Actual Net Cost \$000's
Output Agreement Administration	4,230	558	3,672	3,955	503
Planning	1,382	1,372	10	(352)	2,676
Activities on Street	802	153	649	640	(300)
Provision of Roading Land	2,278	254	2,024	(107)	(47)
Underground Wiring Conversion	2,115	222	1,893	1,904	1,834
Roading System Maintenance	37,570	4,900	32,670	34,723	34,205
Transfer from LTDA for Infrastructural A	ssets 210	6,845	(6,635)	(6,557)	(6,141)
Cost of Service	\$48,587	\$14,304	\$34,283	\$34,206	\$32,730

Notes (\$000's)

External Revenue included in Income is: Actual 2002 \$14,304, Estimate 2002 \$13,755, Actual 2001 \$14,721. Depreciation included is: Actual 2002 \$20,974, Estimate 2002 \$21,090, Actual 2001 \$20,266.