

Financial Highlights

City Design has posted a record profit for the 1999/2000 financial year of \$333,726, reflecting growth in all parts of our business. This is up 46% on the \$228,293 achieved in 1999.

Revenue has grown 10.8% in the past 2 financial years to a record \$6.883 million in 2000.

From the City Design Manager

The year has been one of tremendous growth for City Design – both in number and size or complexity of projects and also in the collective knowledge contained in the group. It has been satisfying and invigorating for me to see so many of our staff stretching themselves well beyond their own “comfort zone” and experiencing the excitement of achievement in new fields. The teams have consistently exceeded their budgeted revenue throughout the year, and have achieved a surplus greater than any previous year. These achievements have often been made through significant personal effort, and our people have worked selflessly to satisfy client demands and to meet deadlines and budgets.

As a knowledge business, we recognise the importance of developing an excellent profile, not only by being successful at delivering projects, but also by professionally presenting ourselves verbally and visually with good livery to our clients peers. There have been significant achievements in the personal and professional maturity of team leaders and their staff.

Management expectations of competitiveness and a business-like approach have called for changes, which at times have caused discomfort for staff, but the results so far have been excellent, and I am sure that most staff would agree that we have created a strong, resilient work team that is now ready for more challenge.

The future promises more changes, and more, very exciting challenges. We will all reap huge rewards as we prove our position as “world class urban designers” throughout New Zealand. Our City Manager has challenged the unit achieve a higher level of external work, and our business strategy calls for significantly higher penetration of the Christchurch City Council workload in areas where work has previously been placed with private consultants.

We look forward to extending our input into Christchurch City Council projects, starting earlier in the planning stages and managing the tendering, contracting and implementation stages as well as the design.

We believe that Christchurch is a unique and excellent place to live, and that City Design has a pivotal part to play in the development of our city as a design leader as well as a world role model for sustainable urban environments.

D R Marsh

City Design and the City of Christchurch

City Design’s key and primary client, the Christchurch City Council, provided many challenging and satisfying projects this year. Two underlying elements marked the success of these. First, City Design staff and the staff of council asset management units work together in a unique way. Some of the credit for this may be given to the friendships shared between individuals, and the understanding developed over many years of working together. These client relationships are supported by our staff having in-depth knowledge of and familiarity with the city’s assets. Secondly, City Design has always had a strongly integrated team, but is lately recognising the unique benefits this provides to clients.

Projects completed this year have proven, more than ever before, the benefits of a widely diversified, multi-disciplinary consultancy. City Design has water, roading and traffic, structural, electrical and mechanical engineers not only sharing offices with architects, landscape designers, surveyors and specialist project managers, but also working together on comprehensive projects.



Centennial Pool



New Regent Street



Of the thousands of projects completed during this financial year, the following represent just some of the more visible and interesting.

- **The Woolston Burwood Expressway Embankment**

This new part of the city's "ring road" crosses a hitherto swampy piece of farmland. The new road link has given rise to a new green corridor connecting the Avon River and Travis Wetland, and used good soil from a newly formed pond to augment weak sands to form the road base. City Design's Roy Eastman and his team of water/environmental engineers, with Dennis Preston and his landscape team, in tight integration with Stu McHugh and Ross Herrett and their roading engineering team, have worked closely with staff of the Christchurch City Council Waterways and Wetlands team, and the City Streets Unit on this project. City Design structural engineers designed the Avon River Bridge here. Construction on this project continues into the new financial year.



New Brighton Pier

- **The Centennial Pool Development**

This major construction project in the heart of the city, was managed throughout by City Design Project Manager Ian McKenzie, while Roding Engineer Ron Clarke and Landscape Architect Dennis Preston contributed significantly to the project team itself.



Canoes on Avon River

- **Christchurch International Airport**

Ron Clarke, City Design Roding Engineer, has worked with Airport Company management for many years, on tarmac and hardstanding, construction and interior layout projects. Lately his work has involved the overall project management of roading and siteworks in several new commercial developments on the site.

- **Cathedral Square**

The revamp of **Cathedral Square** was largely completed this year, bringing to a conclusion a long term project. Highs and lows experienced in this project have contributed greatly to City Design's understanding of contract management and to significant redesign of briefing and client communication procedures.

- **Halswell Quarry and its Sister City Gardens**

Ongoing development of the **Halswell Quarry and its Sister City Gardens** is another longer term project in which progress has been significant this year. Another integrated multi-disciplinary project, this has involved survey, landscape architecture and heritage conservation.

- **Roding structures** designed and built this year include a unique cantilevered roadway section at the upper end of Rangitira Terrace above King Park on Mt Pleasant, and the extension of the Scarborough Promenade at Sumner.

- **Edmonds Gardens**

This environmental and feature lighting has transformed a heritage garden, beset by night time vandals, into an delightful and highly desirable event location hosting weddings and community activities and providing neighbours with a safe, park-like space for walking and socialising.

- **Tranz Rail Detention Ponds**

A unique and very beautiful pond development graces the yard of the Tranz Link premises in Addington. Landscape Architect Allan Cutler worked designed these to provide a stormwater treatment and retention system to reduce contaminant discharge from the site and to cater for a potential hazard spill.

- **Papanui Railway Cycleway**

Referred to as the "Queen" of cycleways, this development provides off road cycling for children on their way to and from several schools in the area as well as hundreds of daily commuters from the north-west to the inner city. This project has brought exceptionally good publicity for Christchurch City Council and City Design Roding and Traffic Engineers Axel Wilke and Warren Lloyd who are now in demand as cycling consultants in other cities around NZ.

- **Wastewater Treatment Plant**

Major developments at Bromley Waste Water Treatment Plant has kept Stu Smith and his team of structural engineers, along with Roy Eastman and other water engineers, in the design and contract supervision of two new waste water clarifiers.



Tramway

City Design in New Zealand

Projects in Invercargill, Dunedin, Masterton, Rotorua and New Plymouth show City Design's competitive strengths and the ability of staff to manage successful projects at a distance from base. The unit's core understanding of local authority needs, gained through its work with the Christchurch City Council, has proven completely transferable and very desirable to other local authorities where specific skills are not held in house.

- Rejuvenation of the **Invercargill city centre** has seen Ross Herrett and his roading team working in a joint venture with a team of Invercargill architects, to revamp an inner city monument, three inner city blocks and the civic space at Wachner Place, and a new feature wall. These projects have involved roadway enhancement, new kerbing, revamped parking, landscaping, new street lighting and street furniture.



Edmonds Gardens

- All new siteworks for the **Invercargill Indoor Recreation Centre and Sports Stadium** have also been designed and the contracts have been managed by Ross and his team.
- **Skatepark design** is a highly sought after and very specialised discipline. City Design's structural engineer Jeff Bellamore and independent designer Andy Wylie initially developed their joint skills for Christchurch locations, but this year have been invited to work on a Skatepark developments in Masterton, and are responding to enquiries from other Local Authorities around New Zealand.

- **Cycling facilities** that make cyclists more visible and predictable, are priorities for City Design traffic and roading engineers Axel Wilke and Warren Lloyd. Using skills and knowledge developed in their work with Christchurch City Council, they are working with roading engineers in New Plymouth to solve cycling problems both on-road and off-road.