

Current Infrastructure Projects

Melbourne, Victoria, Australia

During the past 8 years, the Victorian Government has invested more than A\$21b on infrastructure projects. A further A\$4.3b has already been committed for infrastructure investment over the next four years. The Victorian Government is also working very closely with various private sector organisations, that are investing billions more, in order to deliver major projects that will make Victoria more internationally competitive, a better place to do business and reinforce the state's reputation as one of the world's best places in which to live.

Table 1. Infrastructure projects in Melbourne, Victoria, Australia

Melbourne Rectangular Stadium	A\$268 MILLION - A spectacular new 31,000-seat stadium, for soccer, rugby union and rugby league, will be built in the Olympic Park precinct in central Melbourne. The defining characteristic of the stadium design is a cutting-edge bioframe, incorporating a geodesic dome roof, which will substantially cover the seating area and use 50 per cent less steel than a similar-sized standard roof. In addition to the stadium, the redeveloped precinct will feature a sports campus, including an elite training centre and office accommodation for 8 of Australia's leading participating sports organisations. Completion is expected in 2009 with some elements completed earlier.
Docklands Development	A\$12 BILLION – Currently approximately one third complete, when completed around 2020, the Docklands will double the size of Melbourne's Central Business District. Docklands will be transformed into 9 precincts that will house entertainment areas, waterfront restaurants and shops, residential zones, a A\$360m technology park and business blocks. There is currently A\$1.75b worth of work near completion including a number of apartment blocks, a newly finished entertainment precinct and a A\$110m, six hectare film and television studio. The value of work in unconditional agreement is A\$5.9b. docklands.com
Desalination Plant	A\$3.1 BILLION – Work has commenced on a major desalination plant to be located in Wonthaggi, 120km (75 miles) south-east of Melbourne. The plant will provide Melbourne with 150GL of fresh drinking water annually, connected by an 85km (53 mile) pipeline to Cardinia Reservoir. Construction is due to commence in 2009, with the plant beginning delivery of fresh water in 2011. The plant will consume approximately 90MW of electricity, which the government has committed to producing from renewable sources. This project is the major part of a A\$4.9b plan to secure Victoria's water resources. ourwater.vic.gov.au
Food Bowl Modernisation	A\$2 BILLION - Modernisation will provide the Victoria's Food Bowl in the Goulburn-Murray District with a world class irrigation delivery system that will reduce water losses. Modernisation will take about eight years to complete and recover 425 billion litres now being lost through seepage, evaporation and system inefficiencies. Stage one of the project is currently underway and when completed will save up to 225 billion litres per year. ourwater.vic.gov.au
Wimmera – Mallee Pipeline	A\$690 MILLION - The Wimmera Mallee Pipeline Project is one of the most significant water resource management projects in Australia. It involves the construction of almost 9,000 kilometres of reticulated pipeline to replace over 16,000 kilometres of existing, highly inefficient open channels. The project will supply stock and domestic water to approximately 6,000 rural customers and 36 towns across a region that covers 10% of the total land area of Victoria. ourwater.vic.gov.au

Sugarloaf Pipeline	A\$750 MILLION - The Sugarloaf Pipeline is an important new addition to Victoria's water grid and will connect Melbourne's water supply system with the Goulburn River system. The project involves the construction of two pumping stations, 70km of pipeline and upgrading of a treatment plant. The pipeline will deliver up to 75 billion litres of water annually. Construction works commence in 2008, with delivery of water expected by 2010.
Melbourne Convention Centre	A\$1.4 BILLION - On the central city Southbank site adjacent to the Melbourne Exhibition Centre, a 5,000 -delegate convention centre will be developed. On completion the centre will be Australia's largest convention and exhibition complex. The project has been contracted by The Multiplex/Plenary Consortium lead by Plenary Group, and is planned for completion in 2009. mecc.com.au
Deepening Of Port of Melbourne	A\$970 MILLION - The Port of Melbourne is Australia's largest and busiest container port, handling 37 per cent of the nation's container trade. In order to cater for increasing ship sizes and depth, the shipping channel through Port Phillip Bay is being deepened and will provide greater access to Melbourne's port. The project is currently underway and anticipated completion is 2009/10. portofmelbourne.com.au

Hospital/Aged Care Redevelopments

Royal Children's Hospital	A\$950 MILLION – A new hospital will be built on a site adjacent to the existing RCH in Parkville, just west of the city.
Parkville Gardens – Commonwealth Games Village	Construction of a 140-bed aged care unit at the former Commonwealth Games Village will start in 2007. It will be known as Parkville Gardens. The 20-hectare development of the residential community will continue until 2011.

**dollar amounts are Australian dollars*

For more information about current and future major projects in Victoria - Australia, visit:
majorprojects.vic.gov.au | dot.vic.gov.au | tenders.vic.gov.au | partnerships.vic.gov.au