

## Question on Notice

No. 155

Asked on 20 February 2007

**Mr RICKUSS** asked the Deputy Premier, Treasurer and Minister for Infrastructure (Ms BLIGH) –

QUESTION:

With reference to the Water Grid—

- (1) What is the average current cost to manufacture, deliver and lay each metre of pipe for the following sections of the Water Grid (each section reported separately) (a) the Southern Regional Water Pipeline, (b) the Western Corridor Recycled Water Scheme, (c) the Eastern Pipeline Inter-connector and (d) Northern Pipeline Inter-connector?
- (2) What would the estimated cost have been to manufacture, deliver and lay each metre of pipe for the above sections of the Water Grid if construction had started in 1999 (each project reported separately)?

ANSWER:

- 1) Every metre of pipe has a different cost to manufacture, deliver and lay as pipelines traverse a range of different landscapes, vary in diameter and are constructed from a range of different materials such as steel and glass reinforced plastic.

Based on outline concept designs typical pipe supply costs (including fittings) vary between \$600 to \$1500 per metre. These estimates include delivery to a central storage yard for each project. The pipeline construction company pays for the transfer of pipe to the point of installation.

The cost per metre of laying pipe cannot be readily estimated as the project cost estimates for each water project are not based on a per/metre of pipeline amount. The costs for the Water Grid projects are based on a range of activities including direct costs, construction plant hire, materials purchase, on costs, risk allowance and other issues such as the cost of land acquisition.

- 2) The Department of Infrastructure does not hold information on the cost to manufacture, deliver or install similar pipe in 1999.