



LEGISLATIVE COUNCIL

GENERAL PURPOSE STANDING COMMITTEE NO. 1

BUDGET ESTIMATES 2009-2010

QUESTIONS ON NOTICE

General Purpose Standing Committee No. 1

Roads

Monday 14 September 2009

Answers to be lodged by: Thursday 22 October 2009

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Hearing date	Portfolio	Answer to be lodged by
14 September 2009	Roads	22 October 2009 [35 days]
14 September 2009	Ports and Waterways	22 October 2009 [35 days]
14 September 2009	Finance, Infrastructure, Regulatory Reform	22 October 2009 [35 days]
14 September 2009	The Legislature	22 October 2009 [35 days]
15 September 2009	Treasury	23 October 2009 [35 days]
15 September 2009	Premier	23 October 2009 [35 days]
15 September 2009	Arts	23 October 2009 [35 days]

Questions relating to the portfolio of Roads

14 September 2009, 9.15 am – 11.15 am

Questions from Mr Khan

1. In relation to the RTA's decision to adopt "Type 3" lights in its current 400-school rollout of school zone flashing lights:
 - a. What hard data is there to support the decision to use more expensive and less effective which the first trial found were less effective and therefore are risking the lives of children?
 - b. What was the total cost of the original 43-school trial of flashing lights?
 - c. What was the cost for the analysis of the figures and production of the report that is on the RTA's web site?
2. In relation to the second trial of flashing lights that was conducted at 100 schools during 2007:
 - a. On what dates did the trial start and end?
 - b. Was speed measurement data captured during the trial?
 - c. Were control sites used during the trial?
 - d. Was a final report on the trial produced?
 - e. Provide a copy of all speed data captured.
 - f. Provide a copy of any data analysis carried out.
 - g. Provide a copy of any report produced.
 - h. For each school zone in the 100-school 2007 trial, can you provide the following information:
 - i. On what dates did the trial start and end?
 - ii. Total number of flashing light signs installed in the school zone.
 - iii. Manufacturer of each sign
 - iv. Dates on which any speed measuring started and finished.
 - v. Name of any corresponding control site used
 - vi. Dates on which any speed measuring at the control site started and finished
 - vii. For each sign in the zone, state whether it was "Type 1" (flashing lights only), "Type 3" (Flashing lights plus flashing annulus), "Over Road" or Other (specify).
3. At the conclusion of the current 4-year rollout of school zone flashing lights,
 - a. What will be the total amount of money spent on school zone flashing lights and associated infrastructure, studies and reports etc. since 2003?
 - b. How many school zones in NSW will still not have flashing lights?
4. Why is the RTA paying \$2,545 per year per sign for maintenance of school zone flashing lights?
5. In Parliament on 23 May 2006 the then Minister for Roads, Eric Roozendaal stated:

"The evaluation of flashing lights showed that whilst reductions can be achieved with flashing lights the existing models are unreliable. We need to put in place better and more effective technology."

That "better" technology has cost up to \$75,000 per sign. Provide full details of all faults with all school zone flashing lights signs since January 2007 to prove that the reliability of the newer lights has improved. Details to include:

- Location of sign
- Manufacturer of sign

- Nature of fault
 - Date and time fault occurred and/or reported
 - Date and time fault fixed and function fully restored
 - Whether fault reported by back-to-base monitoring or not
6. In relation to "Dragon's Teeth" road markings in school zones that the Government intends to spend \$14M on:
- a. What hard scientific data exists on the effectiveness of Dragons Teeth road markings in reducing traffic speeds?
 - b. Is there any hard scientific data that indicates that dragon's teeth road markings reduce average traffic speeds by more than school zone flashing lights? If not then why is the Government spending \$14M on them when reliable school zone flashing lights technology could be installed at all 3,200 schools in NSW for a similar cost?
7. Why do the warning signs on the approach to school zone speed cameras not show the standard speed limit that applies for the 21 hours of the day when it is not a school zone?