

WRITTEN QUESTIONS

7th Assembly

15/04/1996

102. Vanderlin Drive Landscaping and Noise Abatement

Mr. AH KIT to MINISTER for TRANSPORT and WORKS

QUESTION

1. What was the total cost of the following works in the Leanyer area of Vanderlin Drive:
 - (a) landscaping; and
 - (b) noise abatement work.
2. Were any noise level measurements taken before undertaking those works; if so, what were the results.
3. Were any noise level measurements taken after those works had been completed; if so, what were the results.

ANSWER

Answered on 24/09/96

1.
 - (a) \$22,000
 - (b) \$58,000
2. Yes. 70 db(A) measured at the accepted standard L10 (18 hour) scale.
3. Yes. Traffic counts in Vanderlin Drive show a 10% increase in traffic volume between 1992 and 1994 when the respective noise measurements were taken. Studies have shown that mounding and vegetation can have some impact on noise reduction, hence the treatments undertaken in Vanderlin Drive.