Question on Notice

No. 1213

Asked on 13 October 2021

MR S MINNIKIN ASKED MINISTER FOR TRANSPORT AND MAIN ROADS (HON M BAILEY)-

QUESTION:

Will the Minister advise how much the Queensland Government has spent (either directly or through partner organisations) on the Ipswich Connected Vehicle Pilot since the project was announced in November 2016?

ANSWER:

I thank the Member for Chatsworth for the question.

This year we have lost more than 225 lives on Queensland roads as the result of road crashes. Since January 2017, over 1200 lives have been lost and many more people have suffered serious injuries. This is why the Palaszczuk Government has committed to a vision of zero fatalities and serious injuries on Queensland roads. Despite our continuing efforts to improve road safety through implementing a Safe System approach, the loss of lives on our roads continues to burden the Queensland community.

Across the world, all governments are looking to utilise technology to assist in reducing road crash trauma. Connected vehicle and infrastructure technologies have the potential to reduce crashes – providing road users with warnings, such as hard-braking from a vehicle ahead, a driver running a red light, or a pedestrian crossing at a traffic light. International studies have shown that there is a potential 20 per cent reduction in crashes, with 90 per cent of the deployment cost borne by industry.

The Ipswich Connected Vehicle Pilot (ICVP), along with the Cooperative and Highly Automated Driving project and the Vulnerable Road User project, comprise the Cooperative and Automated Vehicle Initiative (CAVI). Funding for the CAVI program is provided for through the Queensland Transport and Roads Investment Program (QTRIP) with the funding commitment from the Department of Transport and Main Roads (TMR) of \$35 million, and the Motor Accident Insurance Commission of \$13 million. Expenditure reporting is across the total CAVI program, given a number of the enabling technologies are shared across the projects. The total expenditure since inception of the program in 2016 across the program of initiatives has been \$39.9 million to date.

I am also pleased to advise apart from our industry suppliers, ICVP was also delivered in partnership with iMOVE Australia; the Centre for Accident Research and Road Safety – Queensland; Telstra; the Department of Infrastructure, Transport, Regional Development and Communications; Lexus Australia; and Ipswich City Council.