



Development and Delivery of Mitchell Freeway Extension from Burns Beach Road to Hester Avenue

Presenter: Eng. Kugan Kuganathan B.Sc.(Hons), MIE(Aust), CPEng

Project Manager, Main Roads, Western Australia

Hosted by: Institution of Engineers Sri Lanka – WA Chapter

DATE: Monday 25th June 2018 **TIME:** 5.30pm

VENUE: North Metropolitan TAFE, 30 Aberdeen Street, Northbridge, WA, 6003

TICKETS: Free of charge



The region of Perth's north-west corridor has experienced rapid urban growth over the last 40 years. Population predictions suggest that, in the coming 20 years, the population will grow by some 150,000 to 400,000 people. The Mitchell Freeway provides the primary road access route from Perth's north-west corridor towards the City of Perth. Development and Delivery of the Mitchell Freeway Extension from Burns Beach Road to Hester Avenue was completed in August 2017.

the State Governments. The project scope involved extending the freeway (two lanes in each direction) by 6km from Burns Beach Road to Hester Avenue. The freeway extension was constructed on either side of the existing passenger rail line. The alignment goes through Neerabup National Park and the project had to undertake stringent Federal and State environmental approvals. The project also involves grade separated interchanges at Neerabup Road and Hester Avenue, a pedestrian bridge over Burns beach Road, a pedestrian underpasses at Currambine Train Station, a combined underpass for pedestrian and buses (to Clarkson Train Station) at Neerabup Road, a pedestrian underpass at Hester Avenue and four large fauna underpasses to maintain fauna connectivity. The contract was awarded in April 2015 and the project was completed in August 2017. The total cost is \$210 million

Planning and project development commenced in early 2013. It received a funding of \$320 million from both the Federal and

About the Speaker



Kugan Kuganathan received the B.Sc. (Hons) degree in Civil Engineering in 1981. He joined Central Engineering Consultancy Bureau (CECB) and was seconded to Costain International Pty Ltd to work at the Victoria Hydro Power Project. During his 10 years stay with CECB he worked in the Sultanate of Oman on a road project with Balfour Beatty Pty Ltd for 2years. After leaving CECB he went to work in Lusaka, Zambia with John Borrows Consulting Engineers. He then migrated to Australia in 1996 and joined Main Roads of Western Australia in 1997. He gained Project Management Professional (PMP) Certification from PMI-USA in 1998 and Registered PM Certification in 2002 from the Australian Institute of Project Management. In the last fourteen years he has been working with the Infrastructure Delivery Directorate delivering major projects. During this period he was directly involved in the delivery of the Southern Suburban Railway project

road works, Mitchell Freeway Extension (Hodges Drive to Burns Beach Road), Dampier Highway Duplication and lately the Mitchell Freeway Extension (Burns Beach Road to Hester Avenue).