

Viaduct: Transforming Limbang

Friday, 19 March 2021, Limbang – Among the most exciting components of the Northern Coastal Highway (“NCH”) project is the planned viaduct in Limbang that will carry the future 4-lane dual carriageway. The viaduct will be at Limbang Works Package Section 2, Ch. 9+250 till Ch. 11+350, along Bukit Mas which is located in between Limbang town centre and Pandaruan CIQ.

What makes the viaduct interesting is that it will not involve cutting of Bukit Mas. By elevating the highway with the viaduct (about 1.0km in length and between 10m to 15m in height), disruption to the local environment and existing structures such as residential homes, shops and a school will be minimised.

Construction of the viaduct will be challenging given the small work area in between existing structures and the uneven hillside. However for the team, they will look at these challenges as opportunities to excel. As they say, don’t limit your challenges; instead challenge your limits!

There are plans to light the viaduct which will provide a safer drive for vehicles.

With its design, length and then lights, the Limbang viaduct across the hillside is sure to be another iconic attraction for Sarawak’s northern region!



The future 4-lane dual carriageway of the Northern Coastal Highway (NCH) linking Limbang and Lawas.



The viaduct design will minimise impacts to the environment and existing structures.