

PUTTING NCH THROUGH THE VALUE MANAGEMENT PROCESS Pre-Value Engineering Lab Series Continues in March

Tuesday, 9 March 2021, Kuching – After a hiatus over Chinese New Year in mid February, the Northern Coastal Highway (“NCH”) project team are busy again with continuation of the Pre-Value Engineering (“VE”) Labs series which began in December last year. This week, another series of dedicated coordination meetings will detail out plans and costing on Mechanical & Electrical matters, such as utility relocation of water works and electrical lines, navigation lighting systems, and M&E on buildings and bridges.

The Pre-VE Labs are part of the overall Value Management (“VM”) process which seeks to ensure that project execution costs attain value for money. The Value Management exercise is mandatory for all Government projects worth RM50.0 million and above.

Some may think that the VM process is laborious and time-consuming. However, as a responsible project manager, undertaking VM provides Stakeholders with an assurance that all factors have been considered in the project design. The aim is to achieve better value and optimal cost without affecting the performance level of the project. VM comprises Value Assessment, Value Engineering, and Value Review.

As PMC for the NCH, Maltimur has organised a series of Pre-VE Labs from December 2020 to February 2021. Some labs were held face-to-face; others were held virtually to enable work to continue even during the peak of the COVID-19 Pandemic waves.

To-date, Pre VE Labs have been held for preliminary general & maintenance work, environmental protection & enhancement, roads & paving, drainage, earthworks, traffic management, road furniture, building works, pedestrian overhead bridges, interchanges and flyovers, and utility relocation works.

These Pre-VE Labs are a prelude to the VE Lab which will be organised once the preliminaries have been done. Participants of these Pre-VE Labs include representatives from RECODA, Government departments and agencies, PMC and consultants involved in NCH. These are large groups but each is an important Stakeholder who has input to give to the success of the Project.

