



MPS, STATE ASSEMBLYMEN, LOCAL COUNCILLORS BRIEFED ON MRT SSP LINE PROGRESS

Kuala Lumpur, 23 May 2017: Mass Rapid Transit Corporation Sdn Bhd (MRT Corp) held a project progress update briefing session for Members of Parliament, State Assemblymen and Local Councillors whose areas were involved in the construction of the MRT Sungai Buloh-Serdang-Putrajaya (SSP) Line.

The briefing session was held at the Klang Valley MRT Project Training Centre at Sungai Buloh and was carried out of MRT Corp Project Director SSP Line Dato' Amiruddin Ma'aris.

The visitors were told that construction for the SSP Line was now moving at a good pace according to plan and progress was at 7.5%.

"As all civil and systems works packages have been awarded, works have begun for both the Northern and Southern elevated alignment, Underground section and the depot. Work is progressing rapidly on all fronts", said Amiruddin.

For the elevated section, progress of the first and second packages is at 20.9% and 10.3% respectively, and increased construction works can be seen along Jalan Kuala Selangor to Jalan Kepong.

"With pile caps and pier head works progressing along these areas, we expect to launch the first Segmental Box Girder (SBG) at two locations, Prima Damansara and Kepong Baru by the third quarter of the year," said Amiruddin.

Other on-going works taking place along the elevated sections were earthworks, utilities relocation, site clearing and bored piling works.

The launch of pre-cast SBG using Launching Gentries will be a major milestone for the MRT SSP Line as it will pave the way for the construction of the elevated guideway for the railway tracks, followed by the elevated stations.

A total of 15,241 SBG units will be launched to construct 1,269 standard spans for the elevated alignment of the MRT SSP Line. For non-standard spans, construction

will use the Trestles System Supported by Crane, and the Balanced Cantilever Segmental Launching methods.

For Underground works, Amiruddin said work was progressing well with progress at 8.7%. Work at all 11 underground MRT stations was advancing swiftly with most works focussing on utilities relocation, diaphragm wall and capping beam works, with excavation for station boxes and shafts.

A total of 12 TBMs will be used to excavate the tunnels for the SSP Line's 13.5km underground section. Of these, eight will be refurbished machines which were used on the MRT Sungai Buloh-Kajang Line, while the remaining four will be new TBMs.

"At this pace of progress, our Underground Works Contractor should be able to launch four TBMs in the first quarter of 2018. We expect to launch two TBMs from future S13 Titiwangsa MRT Station to the Crossover Box near Hospital Kuala Lumpur and another two TBMs from the future S21 Bandar Malaysia North MRT Station to the future S20 Chan Sow Lin MRT Station," said Amiruddin.

With the progress made to date, Amiruddin is positive that Phase One of the MRT SSP Line between Kwasa Damansara to the future S09 Kampung Batu MRT Station will be operational by July 2021, while the entire line to be fully operational by July 2022.