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MEDIA RELEASE

FOR IMMEDIATE RELEASE

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UEM Edgenta Collaborates with Taiping Municipal Council in Sustainable Pavement Solution Pilot Programme

TAIPING, 27 August – Two subsidiaries of UEM Edgenta Berhad (“UEM Edgenta” or “the Company”) operating in the infrastructure services sector, namely Opus International (M) Berhad (“Opus Consultants”) and Edgenta Propel Berhad (“Edgenta Propel”), collaborated with the Taiping Municipal Council (“MPT”) in a trial programme to apply 100% Reclaimed Asphalt Pavement (“RAP”) on Jalan Taming Sari, adjacent to the Perak Museum in Taiping.

This effort is in line with both the Company’s and MPT’s shared goals in sustainability through adopting a safer, environmentally-friendly and cost-efficient pavement solution, in which the 1-year trial programme will apply global-best practices in pavement rehabilitation works, utilising Cold Central Plant Recycling (“CCPR”) technology. The CCPR technology is a method to integrate existing removed pavement, termed as RAP, or commonly known as ‘old asphalt pavement material’ reclaimed from roads and parking lots, and through careful treatment, transform it as new CCPR pavement mix. This technique is safer to implement, can substantially reduce landfilling, conserve energy, promote zero-emission and ultimately, improve the physical properties of the existing pavement section.

“Using higher concentrations of RAP in the paving mix can be a challenge. Hence, we have chosen to use CCPR technology and partnered with Kamunting Premix Plant Sdn. Bhd. (“KPP”), to source the materials locally and complement our shared goals in promoting sustainability to support MPT,” said Ir. Dr. Tony Chan, Chief Operating Officer of Opus Consultants during the site visit with the YDP of MPT, Khairul Amir bin Mohamad Zubir.

This trial programme is in line with the development and environmental conservation efforts carried out by MPT, in which Taiping was recognised as one of the world’s “Best of Cities” award recipients from the 2019 Sustainable Top 100 Destination Awards at the International Tourismus-Börse (ITB) travel trade show in Berlin, Germany.

Throughout the trial, Opus Consultants' pavement team will design and supervise pavement monitoring evaluation to validate the performance of the new pavement, while together with Edgenta Propel, will jointly oversee construction and traffic management for the works undertaken. Meanwhile, KPP will be carrying out the replacement of the existing pavement with recycled material and are responsible for the pavement quality.

The site chosen enabled Opus Consultants to lay other conventional materials nearby, which would offer a physical comparison of mixes in the same location that would allow Opus Consultants to monitor the performance of the pavement for a possible city-wide roll-out if proven successful.

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About UEM Edgenta Berhad

UEM Edgenta (www.uemedgenta.com) is a leading Asset Management and Infrastructure Solutions company in the region and a subsidiary of UEM Group. Listed on the Main Market of Bursa Malaysia Securities Berhad (KLSE: EDGENTA), our expertise covers Healthcare Support and Property & Facility Solutions, and Infrastructure Services covering Expressways and Rail, including project management & engineering design capabilities via OPUS Consultants.

UEM Edgenta's full suite of services throughout the asset life cycle include consultancy, procurement & construction planning, operations & maintenance, as well as optimisation, rehabilitation and upgrades. UEM Edgenta has operational presence in Malaysia, Singapore, Indonesia, Taiwan, India and United Arab Emirates.

Issued by UEM Edgenta Berhad on the date as listed above. Please contact Juliana Jamaluddin (juliana.jamaluddin@edgenta.com / 012 340 9438) if you have any related enquiries.