FGV Prodata Expedites Infrastructure Installation Works to support TNB’s Advanced Meter Infrastructure (AMI) Project

KUALA LUMPUR, 27 JULY 2021 – FGV Holdings Berhad (FGV), through its subsidiary and tech arm, FGV Prodata Systems Sdn Bhd (FGV Prodata), has been offered an extension to expedite installation works and support systems for Tenaga Nasional Berhad's (TNB) phase two of the Advanced Meter Infrastructure (AMI) project for Smart Meter, until March 2022.

FGV Prodata was appointed as one of the vendors to supply and install AMI phase two's infrastructure worth RM6.5 million. Under this phase, there are about 1600 sites to be completed and installed with AMI equipment including gateway, extender bridge, nan collector and repeater, by all vendors in Kuala Lumpur and several areas in Selangor. To date, FGV Prodata has successfully installed the equipment at more than 166 sites.

FGV Prodata is responsible for the installation of pole infrastructures which are 15 to 30 metres high, for radio-frequency access at each sub-station location identified by TNB. The installation includes site preparation, site build, equipment installation and cabling, as well as commissioning and testing.

Azman Ahmad, FGV's Officer-In-Charge and Group Divisional Director of Logistics and Support Businesses Sector said, that the contract extension with TNB signifies customer's confidence in FGV's services and digital abilities in managing large scale national projects.

"FGV's continued participation in TNB's AMI project reflects our commitment in supporting the national agenda for digitalisation. We believe that this project is an integral enabler of a

much-needed modern power grid infrastructure that can deliver a more energy-efficient future."

"The Smart Meter is a new opportunity for FGV to expand the scope of our digital and smart telecommunications business. As the specialist in information and communication technology (ICT) solutions and end-to-end component consolidation, FGV aims to continuously empower TNB's consumers with enhanced access to their energy usage data through new technologies and facilities. This will ultimately lead to better management of electricity bills," explained Azman Ahmad.

Commissioning progress on TNB's AMI equipment at Main Intake Substation (MIS) Shah Alam South

The Smart Meter is a device that records daily electricity usage and communicates this information automatically to TNB via radio-frequency waves for precise billing. The system provides real-time energy consumption information, auto-billing and immediate supply connection.

Moving forward, FGV will continue to offer new applications through Industry Revolution 4.0 which includes *Big Data Analytics, Cloud Computing,* and Internet of Things (IoT) services to meet the technological needs of users.

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