



Oct 22, 2015 20:00 +08

Changi Airport Group appoints main construction contractor for first package of works to effect three-runway operations

SINGAPORE, 22 October 2015 – Changi Airport Group (CAG) announced today that it has awarded a S\$1.12 billion contract to a joint venture formed by Samsung C&T Corporation and Koh Brothers^[1] (“the JV”), for the first package of works relating to the development of a three-runway system at Singapore Changi Airport. The award follows a competitive tender which saw participation from 10 tenderers.

The scope of this contract represents the first of several packages of works to be undertaken for Changi Airport to operationalise a three-runway system by the early 2020s. The works to be executed by the JV include pavement works, drainage works, security fencing and perimeter roads, mechanical and electrical works, as well as supporting works such as major services and road diversions.

Changi Airport currently operates two runways, serving its three terminals as well as the upcoming Terminal 4. To ensure adequate runway capacity for the airport's continued growth beyond this decade as well as to cater to the future Terminal 5, CAG will be converting an existing third runway (Runway 3) – which is currently used by the military – for joint civil-military use. The JV will extend this runway to handle larger aircraft, and develop supporting taxiways to connect Runway 3 to the rest of Changi Airport.

Other works to be carried out by the JV include the construction of canals and drainage systems that will keep the runway and taxiways free of surface water and prevent flooding, thus improving the safety and operational resilience of the airfield.

To support three-runway operations at Changi Airport, airfield specialised systems including airfield lighting, surveillance and detection systems, will also be installed as part of the works. Ancillary buildings including airfield lighting control centres, as well as a fire station and related rescue facilities will be developed.

Mr Yam Kum Weng, CAG's Executive Vice President, Air Hub and Development, said, "In addition to terminal capacity, airfield capacity is a critical determinant of an airport's growth potential. Hence, the operationalisation of a three-runway system is a crucial part of Changi Airport's development plans.

"The additional runway capacity brought about by a three-runway system will take Changi to its next phase of growth beyond this decade. The extension of Runway 3, together with the new taxiway system linking to the existing Changi Airport, will total about 40 kilometres. A whole suite of supporting infrastructure and airfield systems will also be built to support three-runway operations.

"We look forward to partnering the Samsung C&T-Koh Brothers joint venture

to ensure that high safety standards are maintained, with minimum impact on ongoing airfield operations throughout the construction.”

Mr. Chi Hun Choi, President and CEO of Samsung C&T Corporation, said: "We appreciate this exciting opportunity to participate in this key project for the expansion of Changi Airport, and are very pleased to partner Koh Brothers for this. With our combined resources and strong focus on safety and quality, we are fully committed to delivering this project successfully.”

[\[1\]](#) The Samsung C&T Corporation and Koh Brothers Building & Civil Engineering Contractor (Pte.) Ltd. joint venture

About Changi Airport Group

Changi Airport Group (Singapore) Pte Ltd (CAG) (www.changiairportgroup.com) was formed on 16 June 2009 and the corporatisation of Singapore Changi Airport (IATA: SIN, ICAO: WSSS) followed on 1 July 2009. As the company managing Changi Airport, CAG undertakes key functions focusing on airport operations and management, air hub development, commercial activities and airport emergency services. CAG also manages Seletar Airport (IATA: XSP, ICAO: WSSL) and through its subsidiary Changi Airports International, invests in and manages foreign airports.

Changi Airport is the world's seventh busiest airport for international traffic. It served a record 54.1 million passengers from around the globe in 2014. More than 350 retail stores and 160 F&B outlets are situated across three terminals to cater to passengers and visitors. With over 100 airlines providing connectivity to 320 cities worldwide, Changi Airport handles about 6,600 flights every week, or about one every 90 seconds.

About Samsung C&T Corporation

Established in 1938, Samsung C&T Corporation is the origin of Samsung, South Korea's largest conglomerate with interests in construction, electronics, chemicals, finance, and numerous other sectors. Samsung C&T

has four autonomous business groups – Engineering & Construction, Trading & Investment, Fashion and Resort & Construction.

Samsung C&T Engineering & Construction group provides integrated business solutions to customers worldwide in the areas of building, civil infrastructure, plant and housing/development. The E&C group has successfully delivered landmark projects around the world, including Petronas Tower in Kuala Lumpur and the first SLNG Regasification Terminal in Singapore. The company is best known for the construction of Burj Khalifa in Dubai, which is currently the world's tallest building.

About Koh Brothers Group Limited

Listed on SGX Mainboard in August 1994, Koh Brothers Group Limited (“Koh Brothers”, or together with its subsidiaries, the “Group”) is a well-established construction, property development and specialist engineering solutions provider, which was started as a sole proprietorship in 1966 by Mr. Koh Tiat Meng. Today, Koh Brothers has more than 40 subsidiaries, joint venture companies and associated companies spread over Singapore, the PRC, Indonesia, and Malaysia.

Over the years, Koh Brothers has undertaken numerous construction and infrastructure projects with its A1 grading by the Building and Construction Authority – currently the highest grade for contractors’ registration in this category that allows the Group to tender for public sector construction projects of unlimited value. In addition, Koh Brothers has developed a name for itself as a niche real estate developer, with an established reputation for quality and innovation.