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Changi Airport Group appoints T4's main construction contractor

SINGAPORE, 26 DECEMBER 2013 – Changi Airport Group (CAG) announced today that it has awarded a S\$985-million contract to Takenaka Corporation for the construction of Changi Airport's Terminal 4 (T4). The award follows a tender which saw five companies submitting proposals.

Takenaka Corporation is a reputable and well-established contractor with a strong track record in the construction of several airports in Japan, the Middle East, Africa and Asia, including Changi Airport's Terminal 1. The company was also involved in the upgrading of Changi Airport's Terminal 2 (2006) and

more recently, the upgrading of Terminal 1 (2012).

Scope of Contract Takenaka Corporation will work closely with CAG and the appointed design consortium¹ to refine the design of T4 before construction. The construction works will involve the development of:

- ☒ a new passenger terminal building, with a gross floor area of 195,000 square metres and planned capacity of 16 million passenger movements per annum;

- ☒ a multi-storey car park and an open-air car park in front of the terminal building to cater for up to 1,500 car park spaces;

- ☒ a two-storey holding area for taxis to pick up arriving passengers;

- ☒ road improvement works to ensure smooth vehicular movements to and from the terminal, including a new road to funnel outgoing traffic directly from T4 onto the East Coast Parkway; ☒

- ☒ a bridge across Airport Boulevard to enable buses and other airside vehicles to move from T4 to remote aircraft stands being built at a land plot south of Terminal 3; and

- ☒ a 68-metre high Ramp Control Tower to oversee and manage aircraft movements in the apron and taxiways around T4 as part of air traffic control operations.

Mr Lee Seow Hiang, CAG's Chief Executive Officer said, "We thank the companies that had participated in our tender exercise. There were very competitive bids from local and international companies with vast experience in the construction of major infrastructure projects. The past few months have seen an intensive process for the CAG team, as it went through several rounds of evaluation. Takenaka Corporation delivered the best overall proposal, which included an innovative construction methodology."

He added, "CAG is excited to embark on this next phase of T4's development with Takenaka Corporation. Together, I am confident that we will build a

world-class terminal delivering a great airport experience, and introducing new breakthroughs to redefine the travel experience for our passengers."

Mr Shoichiro Shibuta, General Manager of Takenaka Corporation (Singapore) said, "There is no greater honour for us than to participate in this prestigious project. Being fully aware that Changi Airport shall continue to stay ahead as the air-hub of the region, we are committed to deliver T4 of excellent quality, on time and with optimum safety."

About T4 T4 will have 17 contact stands for narrow-body aircraft and four for wide-body aircraft. These stands will come with aerobridges, increasing convenience and accessibility for passengers. Designed to enable quick turnaround of aircraft, T4 will have the flexibility to serve both regional full-service and low-cost carriers. It will also come with design and process innovations to redefine passengers' travel experience, while raising operational efficiency and manpower productivity for

airlines and airport agencies. T4 will also see, for the first time at Changi, the extensive roll-out of a suite of fast and seamless travel initiatives. These self-service and automated options will be offered at check-in, bag drop, immigration clearance and departure-gate boarding.

Takenaka Corporation is expected to commence construction works in the first quarter of 2014, with T4 scheduled for completion in 2017.

1 Members of the appointed architect and design consortium include SAA Architects Pte Ltd, Benoy Ltd, AECOM Singapore Pte Ltd and Beca Carter Hollings & Ferner (SEA) Pte Ltd.

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 (www.changiairport.com) is the world's most awarded airport with more than 450 accolades received since it opened in 1981. To serve passengers and visitors from the world over, there are over 350 retail stores and 120 F&B outlets across the airport's three terminals. Changi handled more than 51 million passenger movements in 2012, an annual record. Today, it serves some 110 airlines flying to over 250 cities in about 60 countries and territories worldwide. A flight takes off or lands at Changi roughly once every 100 seconds.