

**Antiquities and Monuments Office's Comments on
the Heritage Impact Assessment in respect of the
Lung Tsun Stone Bridge Preservation Corridor at Kai Tak**

The Antiquities and Monuments Office (“AMO”) has reviewed the Heritage Impact Assessment (“HIA”) report in respect of the Lung Tsun Stone Bridge (“LTSB”) Preservation Corridor (“LTSBPC”) at Kai Tak and has the following comments:

- (a) the proposal has preserved all key character defining elements (“CDEs”) and features identified of high / exceptional level of significance and adopted the principles of minimum intervention and maximum reversibility so that changes / disturbance to the remnants of LTSB would be kept to a minimum. As such, the proposal is agreeable;
- (b) the proposal will not only preserve the remnants of LTSB *in-situ* but also expose most of them down to the optimal level of +1.2mPD¹ and the remnants of SP17 and part of Grid 2 down to footing level at -0.1mPD and +0.6mPD respectively to suitably show the footing of a typical stone bridge of Qing dynasty to reflect the construction method. This approach is commendable as it can meet the public aspiration for the remnants of LTSB;
- (c) the proposal has devised the necessary and appropriate measures for minimising the potential impact, such as vibration and ground movement, on the remnants of LTSB;
- (d) the proposal will establish interpretation areas at corridors, link-walkways / bridges and a large open space area, as well as provide a heritage path connecting LTSB with Kowloon Walled City Park. Furthermore, suitable directional signs and boards will be

¹ **Hong Kong Principal Datum** (“mPD”) is a vertical datum first defined in 1980 and is suitable for use in China - Hong Kong - onshore. Hong Kong Principal Datum origin is 1.23m below the mean of 19 years (1965-83) observations of tide levels at North Point, Victoria Harbour. Hong Kong Principal Datum is a vertical datum for Geodetic survey, engineering survey, cadastre. It was defined by information from Survey and Mapping Office, Lands Department.
<http://www.info.gov.hk/landsd/mapping/tindex.htm>
(Source: http://georepository.com/datum_5135/Hong-Kong-Principal-Datum.html)

installed to direct visitors to visit other heritage sites in the vicinity. This approach is commendable as it can allow the public to appreciate the remnants of LTSB from different angles and their cultural significance, as well as understand their historic relationship with the neighbouring Kowloon Walled City Park, Hau Wong Temple and other heritage sites;

- (e) water feature will be suitably added to the landscape design of the preservation corridor. This approach is commendable as it can reflect the character and ambience of LTSB in the past;
- (f) new installations, structures and facilities for compliance with current regulations and standards will be located at the areas which will not obstruct to the remnant display area. This arrangement will minimise the adverse visual impact on the remnants of LTSB;
- (g) AMO's advice on any change of conservation work in the adopted design scheme or any change that will affect CDEs will be sought at the early design stage. A heritage consultant (including a qualified archaeologist) will also be appointed by the Architectural Services Department ("ArchSD") at the design stage and construction stage to ensure the conservation policies and guidelines in the HIA are properly executed. This arrangement is considered appropriate;
- (h) the strategies for operation of the preservation corridor and safeguarding the remnants of LTSB during the operation stage against their deterioration and improper use, as well as the strategies for maintenance of the remnants in display areas and the preservation corridor are included in the section on development of conservation management plan. This arrangement is considered appropriate; and
- (i) apart from the mitigation measures devised in the HIA report, AMO will also implement the following measures:
 - (i) details of the conservation work for the remnants prepared by a heritage consultant appointed by ArchSD should be submitted for AMO's comment and agreement;

- (ii) the Conservation Management Plan, the designs for indicating the footprint of the former Kowloon City Pier, the viewing facilities like link bridges, the exhibition displays etc. should be submitted for AMO's comment and agreement; and
- (iii) a qualified archaeologist should be engaged to conduct archaeological excavations to expose the remnants including but not limited to SP17 and Grid 2 remnants before the commencement of the construction works within the area for archaeological excavation and an archaeological watching brief to monitor the construction works be conducted during the construction works. Such requirements should be included in the archaeological proposal detailing the fieldwork methodology and programme etc. to AMO for comment and agreement prior to the application for a "Licence to Excavate and Search for Antiquities" under the Antiquities and Monuments Ordinance (Cap. 53).

Antiquities and Monuments Office
Leisure and Cultural Services Department
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