



Tender Notice

BUILDINGS DEPARTMENT

1. It is hereby notified that sealed tenders in five copies are invited for the following:

<i>Tender Reference</i>	<i>Subject</i>	<i>Closing Date and Time</i>
BA/BM01/2024	Consultancy Study on Adopting Building Information Modelling for Statutory Submissions under the Buildings Ordinance	1 March 2024 (12:00 noon)

The scope of work for the successful consultant(s) included (a) To conduct an in-depth study and research on the approaches of Mainland China and overseas in promoting the adoption of Building Information Modelling (BIM) for statutory submissions; (b) To conduct desktop study on (i) the local statutory framework of submissions under the Buildings Ordinance (BO) from plan submission to certification of works completion; and (ii) the local BIM practice governing and/or facilitating the adoption of BIM; (c) To study and explore (i) solutions for adoption of BIM in development projects under the BO; (ii) technical implications and possible solutions if openBIM is adopted; and (iii) mechanism in processing plans and statutory submissions in BIM format as well as the certification and keeping of building records; (d) To provide recommendations with proof-of-concept on the proposed BIM framework; (e) To formulate strategies on driving the building industry to use BIM to prepare prescribed plans for statutory submissions under the BO including the possible option to mandate the use of BIM for statutory submissions under the BO, and to refine and beef up the BIM Roadmap with implementation details and time frame on each necessary measure/step, and (f) Two rounds of stakeholder engagement exercises to share consultant's findings and recommendations and collect industry's view and feedback, for a 15-month contract period. Details for the submission of Tender are provided in the Tender Documents.

2. Technical Proposal and Price Proposal of the Tender in two separate and sealed envelopes must be clearly marked with the tender title and tender reference on the outside of the envelopes (but should not bear any indication which may relate the tender to the tenderer) be deposited in the BD Quotation Box located at G/F, BD Headquarters, North Tower, West Kowloon Government Office, 11 Hoi Ting Road, Yau Ma Tei, Kowloon, Hong Kong before the above specified closing date and time. **Late tenders will not be accepted.**

3. Tender documents including the consultancy brief, schedules and marking scheme for assessment of consultancy proposal are obtainable from New Territories East (1) and Licensing Section of the Buildings Department at 7/F, 14 Taikoo Wan Road, Taikoo Shing, Hong Kong (Contact

Officer: Mr. Vincent LEE Mo-hei, Structural Engineer/Building Information Modelling at (852) 3580 2830).

4. A briefing session will be held simultaneously at Buildings Department Headquarters, North Tower, West Kowloon Government Offices, 11 Hoi Ting Road, Yau Ma Tei, Kowloon and via Online media (Microsoft TEAMS) tentatively scheduled for 15:00 hours on 8 February 2024 (Hong Kong time).

5. The Government of the Hong Kong Special Administrative Region does not bind itself to accept the lowest tender or any tender, and reserves the right to negotiate with any or all tenderer(s) about the terms of the offer.

6. Details of the award of this contract will be published on the Internet at <https://www.bd.gov.hk/en/index.html>.

Remarks:

- (i) In case Tropical Cyclone Warning Signal no. 8 or above is hoisted or Black Rainstorm Warning Signal or “extreme conditions after super typhoons” announced by the Government is/are in force, for any duration between 9:00 a.m. and 12:00 noon on the tender closing date, the tender closing date will be postponed to 12:00 noon on the next working day.
- (ii) All time references are Hong Kong time.

Date : 2 February 2024

YU Po-mei, Clarice, Director of Buildings