

**TENDER FOR CONSULTANCY AGREEMENTS FOR ENVIRONMENTAL
DESIGN STUDIES OF PUBLIC HOUSING DEVELOPMENTS**

TENDER REF. CB20230582, CB20230580, CB20230583 AND CB20230584

This serves to invite consultants to submit tender to the Housing Authority (HA) for Consultancy for Environmental Design Studies of Public Housing Development Projects.

Scope of Services

The major scope of services includes but is not limited to all or any of the following:—

- (a) Micro-climate Studies (with calculations, computer modeling or simulation, site measurement, survey or whatever means as necessary) on environmental performance of planning and design of public housing developments, which shall include but not be limited to the following aspects:—
 - wind environment and natural ventilation
 - daylight provision and sun shading pattern
 - thermal comfort
 - air pollutants and heat emission
 - other special studies
- (b) Air Ventilation Assessment (AVA) Studies in accordance with HPLB Technical Circular No. 1/06 and where applicable, the requirements to support applications under the Town Planning Ordinance (Chapter 131); and
- (c) Micro-climate Studies and AVA Studies of other aspects to support BEAM Plus certification to be submitted by HA and its BEAM Plus Consultants.

Mandatory Tender Requirement

Consultants shall meet the following mandatory tender requirements such that their tender will be considered:—

- (a) History of establishment: established locally for at least three years
- (b) Local experience in carrying out relevant work within the last three years
- (c) Having a competent team comprising at least:—
 - (i) a Project Director who is a member of a professional institute of environmental discipline with minimum ten years' relevant post-qualification working experience in consultancy services, including minimum three years' experience in environmental design studies;
 - (ii) a Project Manager who is a member of a professional institute of environmental discipline with minimum five years' relevant post-qualification working experience in consultancy services, including minimum three years' experience in environmental design studies.
 - (iii) Project Coordinator(s) who shall possess a degree in relevant environmental discipline with minimum two years' post-graduate working experience in environmental design studies; and
 - (iv) Adequate supporting team members.
- (d) The Hong Kong Housing Authority reserves the right to reject any application.

Tender Briefing Session

All consultants interested to submit tender will be invited to attend a tender briefing session to be convened tentatively on 24 May 2024. Consultants who have collected tender invitation letter and tender document will be informed of the confirmed date, time and venue of the tender briefing session.

Submission of Application

Consultants interested in providing the above services to HA may collect the tender document in person from the General Registry, Architectural Section 3, 10/F, Block 3, Housing Authority Headquarters, 80 Fat Kwong Street, Ho Man Tin, Kowloon, Hong Kong. Tenders must be clearly marked with tender reference and be submitted according to the envelope arrangement described

in the tender invitation letter, and reach the Hong Kong Housing Authority before the time as specified in the tender document in one of the following ways:—

- (1) be deposited personally in the Housing Authority Tender Box located at Ground Floor, Block 2, Housing Authority Headquarters, 33 Fat Kwong Street, Kowloon, Hong Kong; or
- (2) be sent by post or courier to:—

The Chairman, Tender Opening Team,
c/o Receipt and Despatch Unit,
The Hong Kong Housing Authority,
Basement 1, Block 2,
Housing Authority Headquarters,
33 Fat Kwong Street, Kowloon,
Hong Kong.

Late submissions shall not be considered. The Hong Kong Housing Authority does not bind itself to accept the lowest or any tender, and reserves the right to negotiate with any or all tenderers about the terms of the offer. For enquiry on the tender submission for environmental design studies, please contact (852) 2761 7349.

17 May 2024

Rosanna LAW *Director of Housing*