# Hong Kong-Shenzhen Innovation and Technology Park Limited

# **Tender Notice**

## 1. Tender Number

Consultancy Agreement No.: CA/031

## 2. Subject

Consultancy Services for Unmanned Aerial Vehicle Site Survey for Batch 1 Development

## 3. Description of Scope of Services

- a. Conduct regular Unmanned Aerial Vehicle (UAV) survey operation, create 3D mesh models, prepare aerial photographs and flythrough videos;
- b. Conduct UAV and mobile Light Detection And Ranging (LiDAR) scanning to create high-definition as-built 3D mesh models;
- c. Submit application for the Low-altitude Economy Regulatory Sandbox Programme administered by the Transport and Logistics Bureau;
- d. Provide UAV and portable vertiport with regular UAV services and participate in the Low-altitude Economy Regulatory Sandbox Programme (Optional); and
- e. Potential extension of 12 months for regular UAV Services.

The details of the scope of services shall refer to the Tender Documents. The Contract is tentatively scheduled to commence in March 2025.

#### 4. Eligibility of Tenderers

Tenderers who satisfy <u>ALL</u> the minimum requirements stated in Annex A of this tender notice will be eligible to submit Proposals.

#### 5. Contact

Please complete Annex B of this tender notice and return to <u>UAV@hsitp.org</u> for collection of Tender Documents. For any enquiry, please also send e-mail to <u>UAV@hsitp.org</u>.

#### 6. Submission Requirements

Please submit your Proposals strictly in accordance with the requirements stipulated in the Tender Documents. You are required to submit the acknowledgement slip in Annex 1 of the Invitation Letter on or before 7 January 2025 by email to UAV@hsitp.org.

You are required to submit your Technical Proposal and Fee Proposal in **two separate and sealed** envelopes in tender submission.

## 7. Tender Closing Date/Time and Tender Box Location

You are required to submit the tender in the Tender Box located at <u>Hong Kong-Shenzhen Innovation and</u> <u>Technology Park Limited</u>, Units 207-208, 2/F, Lakeside 2, No. 10, Science Park West Avenue, Hong Kong <u>Science Park, Shatin, Hong Kong</u> according to the requirements stipulated in the Tender Documents at any time between 9:00 a.m. and 12:00 noon (Hong Kong Time) on 22 January 2025. Late tenders or tenders not deposited in the Tender Box will not be considered.

If tropical cyclone warning signal No. 8 or above or the black rainstorm warning signal is issued, or "extreme conditions after super typhoons" announced by the Government is/are in force at any time between 9:00 a.m. and 12:00 noon on the tender closing date, the tender closing time will be postponed to 12:00 noon on the first working day after the tropical cyclone warning signal No. 8 or the black rainstorm signal is cancelled, or the "extreme conditions after super typhoons" announced by the Government has/have ceased to be in force.

## **Minimum Requirements for Submission of Proposals**

The Tenderer must satisfy <u>ALL</u> minimum requirements listed below. In the event that the Tenderer does not satisfy <u>any one of</u> the minimum requirements, his Technical Proposal shall be treated as non-conforming and shall not be considered further.

Item	Minimum Requirements
(a)	The Tenderer shall be a registered company in Hong Kong for at least five years counting from and including the original tender closing date, or if this has been extended, the extended date.
(b)	The Tenderer or his sub-consultant (if any) shall be currently on the List of Advanced Operations Permission Holder maintained by the Civil Aviation Department (CAD) of the HKSAR at least one year counting from and including the original tender closing date, or if this has been extended, the extended closing date of this tender.
(c)	The Tenderer shall have completed ONE contract <sup>(Note 1)</sup> in providing 3D mesh model by UAV at outdoor area within the last five years counting from and including the original tender closing date. The job reference(s) shall be located in Hong Kong with the site area / project boundary not less than 32,500 m2.
(d)	The Tenderer shall have completed ONE contract <sup>(Note 1)</sup> in providing high resolution (HD) 3D mesh model by UAV or mobile LiDAR at outdoor area within the last five years counting from and including the original tender closing date. The job reference(s) shall be located in Hong Kong. Unless specific term "HD" is shown in the submitted evidence for job reference(s), spatial resolution within 5 cm would be regarded as HD.
Note:	

Note:

(1) The Tenderer is allowed to use the same contract to satisfy items (c) and (d) above.

To : Hong Kong-Shenzhen Innovation and Technology Park Limited

Email : UAV@hsitp.org

## Hong Kong-Shenzhen Innovation and Technology Park Consultancy Services for Unmanned Aerial Vehicle Site Survey for Batch 1 Development Consultancy Agreement No. CA/031 Request for Tender Documents

We refer to the Tender Notice for the captioned Consultancy Services and would like to request for collection of Tender Documents. Please send us the relevant documents for our onward submission of proposal.

From (Company Name)		
Signature		(Authorized Signature)
Capacity of the Signatory	:	
Company Chop		
Date	:	
Office Address	:	
Email Contact	:	
Phone Number	:	
Business Card of Contact Person	:	