

Hong Kong-Shenzhen Innovation and Technology Park Limited

Consultancy Services for Smart City Initiatives, Sustainability, Information and Communication Technology and Related Systems for the Park

Invitation for Expression of Interest

Description

We are now inviting services providers to express interest for the captioned consultancy services for the Hong Kong-Shenzhen Innovation and Technology Park (the Park) at Lok Ma Chau Loop.

General Scope

The Park aims to become a global hub of research and development, providing players in innovation and technology industry with physical space and conducive environment for R&D. It has a total gross floor area of about 1,200,000 sq.m. The scope of the consultancy shall mainly cover the development of smart city and ICT development roadmap for the Park; provision of concept and schematic design, implementation strategy with all related technical documents, specifications and design guidebooks.

The Consultant Team

The Consultant shall build up its own competent and professional team and propose a team structure to the best of their professionalism; consisting of Smart City Design Consultant, Information and Communication Technology (ICT) Consultant and Sustainability Consultant (either led by Smart City Design Consultant or ICT Consultant as the “Lead Consultant”).

Basic Requirements for EOI

Only the consultant teams meeting ALL of the Basic Requirements will be invited to tender for the Services. The Basic Requirements for EOI can be downloaded together with the Reply Slip at the following website:

<https://www.hkstp.org/en/quick-links/tender-notice/>

Submission Requirements

Interested parties shall return the duly signed and completed Reply Slip by email to smart.ict@hsitp.org on or before 21 September 2020 noon. Late submission of the Reply Slip may not be considered.

The link for downloading the EOI documents will be sent to the interested parties ONLY upon receipt of the duly signed and completed Reply Slip. The Consultant shall then submit the EOI Proposal in sealed envelopes in accordance with the requirements stated in the EOI document on or before 6 October 2020 noon.

**Hong Kong-Shenzhen Innovation and Technology Park
Smart City Initiatives, Sustainability, Information and Communication Technology and Related
Systems Consultancy Services
Consultancy Agreement No. CA/012**

REPLY SLIP

To : Hong Kong-Shenzhen Innovation and Technology Park Limited (HSITPL)
Email : smart.ict@hsitp.org

Invitation for Expression of Interest (EOI)

Referring to the captioned invitation, we intend to submit EOI proposals for the Smart City Initiatives, Sustainability, Information and Communication Technology and Related Systems Consultancy Services for Hong Kong-Shenzhen Innovation and Technology Park and will collect the EOI document via a link to be provided by HSITPL through a separate email reply.

From (Company Name) : _____

Signature : _____
(Authorized Signature)

Name and Title : _____

Company Chop : _____

Date : _____

Office Address : _____

Office Telephone : _____

Email Contact Address : _____

Sub-Consultant(s) # : _____
(for preliminary team-up)

***Please note that this reply slip shall be duly completed and returned to us by email ON OR BEFORE
21 SEPTEMBER 2020, NOON.***

The preliminary team-up company list is the condition precedent to sending out the EOI documents.

**Hong Kong-Shenzhen Innovation and Technology Park
Smart City Initiatives, Sustainability, Information and Communication Technology and Related
Systems Consultancy Services
Consultancy Agreement No. CA/012**

Basic Requirements for EOI

Only the consultant team meeting ALL of the following Basic Requirements 1.0 and 2.0 will be invited to tender for the Services.

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| | <p>1.0 Consultant’s capability and experience The Consultant team (either led by a Smart City Design Consultant or an Information and Communication Technology (ICT) Consultant as the “Lead Consultant”) shall consist of Smart City Design Consultant, ICT Consultant and Sustainability Consultant. The Consultant and its team members must fulfil the following requirements respectively:</p> |
| <p>1.1</p> | <p>Smart City Design Consultant: (i) Shall be a registered company in Hong Kong and specializes in providing the respective consultancy services for more than 5 years; and (ii) <u>Within 5 years</u> from the closing date of EOI proposal submission (the “Closing Date”), the Consultant shall have completed <u>at least ONE</u> smart city design consultancy in Hong Kong or elsewhere with total site area of 45ha or above. The scope of consultancy services must also include development of smart city roadmap.</p> |
| <p>1.2</p> | <p>Information and Communication Technology Consultant: (i) Shall be a registered company in Hong Kong and specializes in providing the respective consultancy services for more than 5 years; and (ii) <u>Within 5 years</u> from the Closing Date, the Consultant shall have completed <u>at least ONE</u> Information and Communication Technology design consultancy service for each item listed in (a) and (b) : (a) mixed-use development with basement in Hong Kong (from conceptual design stage to detailed design stage); (b) district-wide / campus-wide / park-wide ICT infrastructure design in Hong Kong or elsewhere.</p> |
| <p>1.3</p> | <p>Sustainability Consultant: (i) Shall be a registered company in Hong Kong and specializes in providing the respective consultancy services for more than 5 years; (ii) <u>Within 5 years</u> from the Closing Date, the Consultant shall have completed <u>at least ONE</u> sustainability design consultancy service for each item listed in (a) and (b) : (a) mixed-use development with basement in Hong Kong (from conceptual design stage to detailed design stage) with experience in wind environment analysis, outdoor thermal comfort study, façade solar radiation study; (b) district-wide / campus-wide / park-wide sustainability strategies and microclimate analysis in Hong Kong or elsewhere.</p> |

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| <p>2.0 Knowledge, experience and capability of core personnel of the Consultant Team The proposed professional consultant team (either led by a Smart City Design Consultant or an ICT consultant as the “Lead Consultant”) shall consist of the following core members with adequate supporting staff:</p> | |
| 2.1 | <p>Team Leader (TL) must:</p> <ul style="list-style-type: none"> (i) have at least (15) years of experience in the field of consultancy services in the twenty-five (25) years immediately preceding the Closing Date; (ii) of the said experience in (i), have at least five (5) years of experience acting as a project leader in consultancy services in the eight (8) years immediately preceding the Closing Date; (iii) of the said experience in (i), have at least three (3) years of experience in relevant smart city design consultancy services; and (iv) be employed by the “Lead Consultant” to oversee and manage the whole services. |
| 2.2 | <p>One Senior Specialist (SS) specializes in Smart City design consultancy services who shall:</p> <ul style="list-style-type: none"> (i) have at least ten (10) years of experience in the field of consultancy services in the twenty (20) years immediately preceding the Closing Date and with at least 5 years’ experience in developing smart city blueprint, strategy or roadmap; and (ii) be an in-house full-time staff of the Smart City Design Consultant Company; |
| 2.3 | <p>One Senior Specialist (SS) specializes in ICT consultancy services who shall:</p> <ul style="list-style-type: none"> (i) have a Bachelor degree or above in a related discipline such as Computing, Computer Science, Electronic Engineering, Software Engineering from a recognized university in Hong Kong or equivalent; (ii) have at least ten (10) years of experience in working with relevant technologies for smart city implementations, including the use of information and communications technology (ICT), developing ICT strategy and developing ICT architecture or digital infrastructure for ICT project(s) in the twenty (20) years immediately preceding the Closing Date; and (iii) be an in-house full-time staff of the ICT Consultant Company; |
| 2.4 | <p>One Senior Specialist (SS) specializes in Sustainability design consultancy services who shall:</p> <ul style="list-style-type: none"> (i) have a Bachelor degree or above in Environmental Engineering/Science or other relevant discipline from a recognized university in Hong Kong, or equivalent; (ii) have at least ten (10) years of experience in working with the Sustainability design in the twenty (20) years immediately preceding the Closing Date; (iii) have project experience in Sustainability design works for overseas development project in the ten (10) years immediately preceding the Closing Date; and (iv) be an in-house full-time staff of the Sustainability Consultant Company; |