Food Waste Source Separation, Collection and Delivery to Organic Resources Recovery Centre Phase 1 - ORRC1 (also known as O·PARK1)

Invitation for Expression of Interest

Purpose

1. This note is addressed to major food waste producers of the commercial and industrial (C&I) sectors. It seeks their expression of interest (EOI) (non-binding) on implementing food waste source separation, collection and delivery to Organic Resources Recovery Centre Phase 1 (O·PARK1) and indicating the need of technical support from the Government.

Background

2. In February 2014, the Government published "A Food Waste & Yard Waste Plan for Hong Kong 2014-2022" (the Plan) which and maps out four strategies to tackle food waste, namely reduction at source, reuse and donation, recyclable collection, and turning food waste into energy.

3. The O·PARK1 at Siu Ho Wan, North Lantau, is a key project under the Plan. It has started intake food waste from the C&I sectors since July 2018 and is now ready to convert 200 tonnes per day of food waste to biogas as renewable energy as well as compost for agricultural use.

4. Support from the C&I establishments in source separation and delivery of adequate food waste to O·PARK1 is crucial to the effective operation of the O·PARK1. A number of C&I sectors, including shopping malls, hotels, food factories and chain restaurants etc., have indicated their support and commitment to deliver their source separated food waste to the O·PARK1, which helps divert food waste from landfills. To provide support and facilitation on this worthwhile initiative, we have engaged service contractor to provide the line management as well as frontline staff of all committed C&I establishments with technical support, on how to separate food waste at source, as well as on collection and transportation logistics through briefings/ trainings and site visits.

Benefits of Early Indication of the Expression of Interest

5. To better utilize the limited treatment capacity of the O·PARK1, a quota allocation system will be set up in order to distribute the operational capacity of the O·PARK1 in an open, fair and transparent manner when the demand of delivery exceeds its design capacity. Therefore, C&I establishments who have an early indication of their interest could enjoy the following benefits –

- (a) an early participation would help the C&I establishments to secure a proper outlet of their food waste well in advance of the rollout of the municipal solid waste (MSW) charging scheme so as to avoid any last minute rush, or the risk of not being able to secure any quota due to the limited capacity of the O·PARK1;
- (b)one of the criteria in assessing food waste producers' applications for quota allocation is past performance and track record. Hence, the C&I establishments which have joined the food waste recycling at the O·PARK1 earlier and have consistently given satisfactory performance would enjoy some advantage over the new comers;
- (c) in the long run, subject to the level of MSW charges, C&I establishments in the O·PARK1 catchment would potentially save MSW charges on the food waste portion generated as well as some transportation cost by delivering the source separated food waste to the O·PARK1;
- (d) the C&I establishments could have a better plan on their operation by taking into account the need for source separation and collection of food waste through early negotiation with a list of potential food waste collectors. Hence, the C&I establishments can make necessary arrangements that dovetail with the operation of the facility in a timely manner;
- (e) carbon emission reduction certificate would be awarded to participating companies for official publications in the sustainability/ annual reports; and
- (f) this would also enhance C&I establishments' environmental friendly image and in turn attract more environmentally conscious customers.

Expression of Interest

6. Interested C&I sectors are invited to submit an EOI by completing the proforma and returning it to the HKSAR Government by post or email to –

By Post:	Environmental Protection Department Organic Waste Infrastructure Group,
	Room 1501-1504, 15 th floor
	Chinachem Exchange Square
	1 Hoi Wan Street, Quarry Bay Hong Kong
	(Attn: Mr. William Chan)

By Email: <u>opark1@epd.gov.hk</u>

Enquiries

7. For enquiries on this EOI, please contact Mr. William Chan, at (852) 3741 1357, or Mr. Samuel Luk (852) 3741 1426 at office hours, 9:00am – 5:30pm or email to opark1@epd.gov.hk

廚餘源頭分類,收集及運送至有機資源回收中心第1期 Food Waste Source Separation, Collection and Delivery to <u>Organic Resources Recovery Centre Phase</u>



意向通知書 Expression of Interest Proforma

Official Use Only	
Application No. :	_
Received Date:	_

如欲查詢或登記使用「有機資源回收中心第1期」,可聯絡環境保護署:鰂魚涌海灣街1號華懋交易 廣場 1501 – 04 室,熱線: 3741 1357,電郵: opark1@epd.gov.hk 或傳真: 3528 0492。 For queries or register on the ORRC1 (also known as O·PARK1) for food waste recycling, please contact Environmental Protection Department at Room 1501-04, 15/F, Chinachem Exchange Square, 1 Hoi Wan Street, Quarry Bay, Hong Kong or on hotline: 3741 1357, email: opark1@epd.gov.hk, or fax: 3528 0492.

1.	商戶資料		
	Company Particulars		
	公司名稱		
	Company Name: (中文)		(English)
	商業登記證牌照號碼		
	Business Registration Certificate Number:		
	聯絡人姓名		職位
	Name of Contact Person:		Position:
	聯絡人電話		傳真號碼
	Telephone No. :		Fax No. :
	第二聯絡人姓名		職位
	Name of Contact Person:		Position:
	第二聯絡人電話		傳真號碼
	Telephone No. :		Fax No. :
	網址		電郵
	Website address:		E-mail:
	聯絡地址 (中文):		
	Correspondence Address (English):		
2.	公司類別 Business Category 請於適當空格內加上「✓」號Please ^{put} a '✓' in the appropriate box		
	())) The main and the main and	\bigcirc	餐廳 Restaurants
	超級市場 Supermarkets	\bigcirc	公營機構 Public Sectors
	● 發展商	\bigcirc	物業管理公司
	Developers		Property Management Company
	食物製造廠 Food Factory	\bigcirc	其他 (請註明) Others (Please specify):
	,		

3. 所聘用之廚餘收集商 Name of Food Waste Collector employed for Food Waste Collection

收集商名稱:(中文)_

Name of Collector: (English)

4. 廚餘資料** Details of Food Waste

廚餘產生點 Food Waste Generation Point	生產量(噸/日) Quantity (Tonnes /Day)	廚餘產生地址 Address of Food Waste Generation Point
**如多於1個廚餘產生地	點,請在第3百的<補充表格	>提供每間分店資料。如有需要,請自行複製<補充表格>,以提供更多分店

**如多於1個廚餘產生地點,請在第3頁的<補充表格>提供每間分店資料。如有需要,請自行複製<補充表格>,以提供更多分店 資料。

For more than 1 food waste generation points, please provide the information of each outlet on the Supplementary Form on page 3. You may copy the Supplementary Form to provide the information of more outlets if needed.

5. 技術支援

Technical Support

貴公司是否需要由環保署的服務承辦商提供有關廚餘源頭消减及分類的免費技術支援? Does your company require free technical support on source reduction and separation from a contractor of EPD?

請於適當空格內加上「✓」號 Please put a '✓' in the appropriate box

需要	
YES	



6. 减碳排放證書

Certificate of Carbon Emission Reduction

貴公司是否需要環保署頒發的減碳排放證書? Does your company require the Certificate of Carbon Emission Reduction awarded by EPD?

請於適當空格內加上「✔」號 Please put a '✔' in the appropriate box

) 而安 YES



7. 其他

Others

a) 貴公司會否願意讓環保署將其公司資料 (包括公司名稱, 廚餘數量, 聯絡方法等) 提供給廚餘收集商作 聯絡用途? (願意 /不願意)

Is your company willing to let EPD share your information (i.e. company name, estimated amount of food waste and contact details, etc.) to food waste collectors for coordinating and maximizing the coherent effect of food waste collection and delivery to O·PARK1? (YES / NO)

b) 貴公司會否願意讓環保署將其公司資料刊登於環保署網頁以示表揚? (願意 / 不願意)
 Is your company willing to let EPD include your company name on EPD website for appreciation of your participation in delivering food waste to O·PARK1?(YES /NO)

授權代表簽署	公司蓋印
Authorized Person Signature:	_Company Stamp:
姓名及職位	日期
Name & Post Title:	_Date:

公司名稱

Company Name: (中文)		(English)	(English)		
	廚餘產生點 Food Waste Generation Point	生產量(噸/日) Quantity (Tonnes /Day)	聯絡地址 Address	聯絡人姓名 Name of Contact	聯絡電話 Contact No.
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					

附件(一)