

Food Waste Source Separation, Collection and Delivery to Organic Resources Recovery Centre Phase 1 (ORRC1)

Invitation for Expression of Interest

Purpose

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 (ORRC1) 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 outlines the Administration’s target to reduce food waste disposed of at landfills by 40% in 2022 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 ORRC1 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 ORRC1 is crucial to the effective operation of the ORRC1. 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 ORRC1, which helps divert food waste from landfills. To provide support and facilitation on this worthwhile initiative, we have engaged a non-governmental organization (NGO), Green Council, as our 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 ORRC1, a quota allocation system will be set up in order to distribute the operational capacity of the ORRC1 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 ORRC1;
- (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 ORRC1 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 ORRC1 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 ORRC1;
- (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 reduction and appreciation certificates 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
Food Waste Recycling Group
1501-1504, 15th floor Chinachem
Exchange Square
1 Hoi Wan Street, Quarry Bay Hong
Kong

(Attn: Ms. Nesta Lee)

By Email: opark1@epd.gov.hk

Enquiries

7. For enquiries on this EOI, please contact Ms. Nesta Lee, at (852) 3741 1357, or Ms. Theresa Wu at (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
 Organic Resources Recovery Centre Phase 1**



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：鯪魚涌海灣街 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 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
 Name of Contact Person: _____

職位
 Position: _____

聯絡人電話
 Telephone No. : _____

傳真號碼
 Fax No. : _____

網址
 Website address: _____

電郵
 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

酒店
 Hotels

餐廳
 Restaurants

超級市場
 Supermarkets

公營機構
 Public Sectors

發展商
 Developers

物業管理公司
 Property Management Company

食物製造廠
 Food Factory

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 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減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

不需要
NO

6. 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 ORRC1? (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 ORRC1? (YES / NO)

授權代表簽署

Authorized Person Signature: _____

公司蓋印

Company Stamp: _____

姓名及職位

Name & Post Title: _____

日期

Date: _____

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

公司名稱
 Company Name: (中文) _____

(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					