

Environment and Transportation Department, Block 2, Floor 6, Civic Offices, Dublin 8.

28 June 2017.

# To Each Member of the Environment Strategic Policy Committee

### **Dublin Waste to Energy (DWtE) Project**

#### 1 Construction Status

Construction and commissioning remain on schedule for completion in Q3 2017.

#### 1.1 Progress to Date

Progress in the key areas are summarised below:

### Construction

- ➤ PM Group Limited, the civil designer and construction manager continue to manage and monitor all construction activity on site and civil works are now substantially complete.
  - The main focus of PM Group, and their subcontractors are:
    - o The installation of the CCTV, lighting and fencing around the facilities perimeter,
    - o The completion of the internal road network.
- ➤ Hitachi Zosen Inova (HZI), the process systems designer continues to manage all process equipment installation and facility commissioning through to the commencement of operations. HZI has confirmed the following:
  - Boiler lines 1 & line 2 have now completed their refractory cure, boil out and steam blow and the boilers are now ready to commence the processing of waste,
  - All systems which support the first firing on waste on line 1 have now been commissioning and are available to the HZI commissioning team,
  - Lines 1 has achieved first fire on waste on the 01 of June 2017,
  - o The target date for first fire on combustion line no. 2 is July.

- The main focus of HZI, the process equipment contractors are:
  - o Commissioning of the control systems associated with the facilities turbine generator,
  - o Signal testing for all line 2 control systems,
  - o Completion of steam blows for the common line to the turbine generator.



First combustion of waste on Line 1, viewed from the boiler's viewport (Copyright PML)



First drop of waste into feed hopper, combustion line 1 (Copyright PML).



Site Aerial View Looking South East May 2017 (Copyright PML).

# 2 Environmental Impact

Environmental monitoring and mitigation measures continued to be implemented during the construction phase of the DWtE facility. All monitoring reports are available for download at the Dublin Waste to Energy Website.

The facility commenced the processing of waste on combustion line 1 on the 01 of June 2017 and the emissions data is available for review on the Dublin Waste to Energy website in line with the facilities licence requirements.

# 3 Community Liaison

# 3.1 Dublin Waste to Energy Website

The administration and management of the Dublin Waste to Energy website was transferred to Dublin Waste to Energy Limited on the 24 of May 2017 in advance of first fire on waste.

## 3.2 Update from Dublin Waste to Energy Community Gain liaison Committee

#### Membership

At the South East Area Committee meeting on the 10<sup>th</sup> April 2017 Councillors Dermot Lacey and Paddy McCartan were confirmed as members of the Community Gain Liaison Committee in replacement of Councillors Kieran Binchy and Chris Andrews. Both will serve on the CGLC for a period of two years until May 2019.

The Community Gain Liaison Committee are also inviting applications for the position of Community Representative on the Community Gain Liaison Committee to represent the interests of the **Arts**, **Culture**, **Education**, **Environment and Sports sectors**.

The nominee will be representative of one of these sectors but will represent all of them on the Committee. Eligible groups/clubs/associations representing these sectors in the Irishtown, Ringsend and Sandymount catchment areas are invited to submit an application form nominating a representative for consideration. An advertisement has been placed in NewsFour newspaper and full details, application form and catchment area map are available at <a href="www.dublincity.ie/cglc">www.dublincity.ie/cglc</a> and. The closing date for applications is **Noon on Friday the 30**th **June 2017**.

## **Dublin Waste to Energy Community Gain Projects Grants Scheme 2017**

## **Overview of Grant Applications Received**

The Community Gain Projects Grant Scheme 2017 opened for applications between the  $1^{st}$  March 2017 and the  $30^{th}$  April 2017.

## **Overview of Grant Applications Received**

48 grant applications were received from the Irishtown, Ringsend and Sandymount Catchment Area.

Irishtown 5 Ringsend 24 Sandymount 14 Other 2 Irishtown, Ringsend & Sandymount 1 Irishtown & Ringsend 1 Ringsend & Sandymount 1 48 **Total** 

Table 3.1 Numbers of Applications Received by Area

**Note:** 'Other' indicates requests for funding for projects outside of the Projects Grant Scheme's catchment area.

The applicant organisations are representative of a broad range of sectors within the Irishtown, Ringsend and Sandymount community.

Table 3.2 Numbers of Applications Received by Sector

Sports & Recreation	20
Education & Training	9
Community	14
Arts	3
Residents Associations	2
Total	48

The applicant organisations are divided into three categories as outlined in Table 1.4. The total amount of funding requested is €14,624,346.78.

Table 3.3 Numbers of Applications Received with Reference to the Value of Grant Applied for

Categories	<€20,000	€20,000 - €100,000	>€100,000	Total
Number				
Applications	19	10	19	48
Received				
Amount				
Requested from	€171,212	€608,061	€13,925,671	€14,704,943
Community Gain				
Fund				

# 4 Compliance with statutory consents

Please see separate report in respect of incident at the Dublin Waste to Energy Facility on the 07 of June 2017.

# **Dick Brady**

**Assistant Chief Executive.**