REPORT TO: ENVIRONMENT COMMITTEE – 27<sup>th</sup> OCTOBER 2014

REPORT ON: RECYCLING AND RE-USE OF THE DERL ENERGY-FROM-WASTE

**PLANT BOTTOM ASH RESIDUES** 

REPORT BY: DIRECTOR OF ENVIRONMENT

REPORT NO: 400-2014

### 1.0 PURPOSE OF REPORT

1.1 To seek Committee approval to enter into an 18 month service contract, with an option to extend, for the transport and recycling of the bottom ash residues from the DERL Energy from Waste (EfW) Plant.

### 2.0 RECOMMENDATIONS

2.1 It is recommended that Committee authorises the acceptance of the offer from DJ Laing Recycling Solutions Ltd.

### 3.0 FINANCIAL IMPLICATIONS

3.1 The Director of Corporate Services advises that the annual expenditure of £151,250 will be met from allowances within the Environment Department's Revenue Budget for 2014/2015 and 2015/16.

## 4.0 MAIN TEXT

- 4.1 The DERL Energy-from-Waste Plant produces approximately 11,000 tonnes of bottom ash per annum. This material has to-date been successfully recycled and re-used within the construction industry as an aggregate based material.
- 4.2 Towards the end of the previous service agreement with DJ Laing (Contracts) Ltd, this contract was put out to tender. Two offers were received as follows:
  - DJ Laing Recycling Solutions Ltd, Carnoustie £13.75 per tonne; and
  - Binnwaste Management, Glenfarg £20.00 per tonne.
- 4.3 The offer from DJ Laing Recycling Solutions Ltd is the most economic and environmentally acceptable proposal. The total annual cost of the transportation and recycling of the bottom ash disposal is estimated at £151,250.

#### 5.0 POLICY IMPLICATIONS

5.1 This report has been screened for any policy implications in respect of Sustainability, Strategic Environmental Assessment, Anti-poverty, Equality Impact Assessment and Risk Management. There are no major issues.

## 6.0 CONSULTATIONS

6.1 The Chief Executive, Director of Corporate Services, Head of Democratic and Legal Services and Director of City Development have all been consulted in relation to this report.

# 7.0 BACKGROUND PAPERS

7.1 None.

Ken Laing **Director of Environment** 

Kenny Kerr Head of Environmental Protection

8<sup>th</sup> October 2014