

REPORT TO: HOUSING, DUNDEE CONTRACT SERVICES AND ENVIRONMENT SERVICES COMMITTEE - 13 JUNE 2011

REPORT ON: RECYCLING AND DISPOSAL OF ASH RESIDUES

REPORT BY: HEAD OF WASTE MANAGEMENT

REPORT NO: 230-2011

1.0 PURPOSE OF REPORT

- 1.1 To authorise a 3 year service contract (with an option to extend for one further year) for the recycling and disposal of the cyclone and filter ash residues from the Dundee Energy Recycling Limited (DERL) Energy-from-Waste Plant.

2.0 RECOMMENDATIONS

- 2.1 It is recommended that approval be given to accept the following bids:

Recycling of cyclone ash (50% of overall throughput)	William Tracey Limited, Paisley	£7.40/tonne
Disposal of cyclone ash (non-recycled material)	William Tracey Limited, Paisley	£110/tonne
Disposal of filter ash	William Tracey Limited, Paisley	£150/tonne

3.0 FINANCIAL IMPLICATIONS

- 3.1 The overall annual cost of ash recycling and disposal is estimated at £610,000. This will be met from the Department's Revenue Budget.

4.0 MAIN TEXT

- 4.1 The DERL Energy-from-Waste Plant produces approximately 4,000 tonnes of cyclone ash and 2,500 tonnes of filter ash per annum and Dundee City Council are contracted to uplift and recycle or dispose of this material. The current contract is due for renewal and the Waste Management Department has recently been out to tender for these services in order to seek the most economic and environmentally beneficial arrangement.
- 4.2 The bids submitted were evaluated on the basis of Price (80%) and Quality (20%) and the quality part of the evaluation includes the ability to recycle material. Bids were scored accordingly and the tender received from WM Tracey Ltd has been determined to be the most economic and environmentally acceptable.

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.

5.2 There are no major issues.

6.0 CONSULTATION

6.1 The Chief Executive, Depute Chief Executive (Support Services), Director of Finance and Assistant Chief Executive have been consulted in relation to this report.

7.0 BACKGROUND PAPERS

7.1 Schedule of Tenders (see attached).

Jim Laing
Head of Waste Management

Date: 12th April 2011

Dundee City Council - Waste Management Department

Summary of Tenders for 'The Collection, Transportation & Recycling or Disposal of Energy-from-Waste Ash Residues (Ref WM/10/10/01) - Page 1 of 2

Description of Item - Cyclone Ash

Bid No.	Name & Address of Contractor	Service Offered	Price tendered (per tonne)	Ranking (overall price / quality*) in Tender Evaluation	Recommendation/Justification
1	William Tracey Ltd Paisley	Recycling of cyclone ash (up to 50% of material produced)	£7.40	1st	Recommended for acceptance. This option is the most cost & environmentally beneficial available. Up to 50% of the material produced can be recycled.
2	William Tracey Ltd Paisley	Disposal of non-recycled ash	£110	2nd	Recommended for acceptance as a support to the recycling option for non-recycled material.
3	Veolia Environmental Services London	Disposal	£118	3rd	No option to recycle the material and most expensive bid.

* Evaluation of overall Price / Quality is measured on 80% price & 20% quality

Dundee City Council - Waste Management Department

Summary of Tenders for 'The Collection, Transportation & Recycling or Disposal of Energy-from-Waste Ash Residues
(Ref WM/10/10/01) - Page 2 of 2

Description of Item - Filter Ash

Bid No.	Name & Address of Contractor	Service Offered	Price tendered (per tonne)	Ranking (overall price / quality*) in Tender Evaluation	Recommendation/Justification
1	William Tracey Ltd Paisley	Treatment / Disposal	£150	1st	Recommended for acceptance. Best quality of method statement & references to existing processes in operation.
2	Veolia Environmental Services London	Treatment / Disposal	£140	2nd	

* Evaluation of overall Price / Quality is measured on 80% price & 20% quality