

**REPORT TO: ENVIRONMENTAL SERVICES AND SUSTAINABILITY COMMITTEE
20TH DECEMBER 2004**

REPORT ON: PURCHASE OF GREEN WASTE SHREDDER

REPORT BY: HEAD OF WASTE MANAGEMENT

REPORT NO: 849-2004

1.0 PURPOSE

1.1 To seek authority to purchase a green waste shredder for use at the Baldovie Waste Recycling Plant within the Waste Management Department.

2.0 RECOMMENDATIONS

2.1 It is recommended that the committee accept the offer amounting to £121,465 from Wilkie Recycling Systems Ltd for the purchase of a green waste shredder.

3.0 FINANCIAL IMPLICATIONS

3.1 The purchase cost of the equipment is £121,465. The leasing cost is £24,900 per annum.

3.2 This item of plant will be paid for through funding from the Strategic Waste Fund.

4.0 DUNDEE 21 IMPLICATIONS

4.1 Health is protected by creating a safe clean pleasant environment.

4.2 Pollution is limited to levels with which the natural systems can cope.

5.0 EQUAL OPPORTUNITIES

5.1 Under Local Government Act 1988, suppliers were required to complete and return a questionnaire to ensure that their business complies fully with the Race Relations Act 1976. All companies listed comply fully with the Act.

6.0 MAIN TEXT

6.1 The Waste Transfer Station and Recycling Plant at Baldovie handles around 35,000 tonnes (annually) of skip and bulky waste. This material is sorted into combustible fuel for the Dundee Energy Recycling Ltd (DERL) Waste to Energy Plant and recycles (including metals, aggregates, glass and soil). Residues to landfill are minimised.

6.2 Part of the recycling process requires botanical and landscaping wastes received from Leisure and Arts, Contract Services and commercial companies to be handled separately. The equipment proposed will allow this type of waste to be separated into compostable material at Riverside or fuel for use at the DERL plant as appropriate.

6.3 Dundee City Council went out to tender earlier this year to seek the best and most cost effective machine types. A summary of the tenders is attached.

6.4 The offer from Wilkie Recycling conforms with the tender specification and is the most cost effective. This company have also offered to provide a machine on hire and rebate all hire charges if the new machine is purchased.

7.0 CONSULTATION

7.1 The Chief Executive
Depute Chief Executive (Finance)
Depute Chief Executive (Support Services)

8.0 BACKGROUND PAPERS

8.1 None

Jim Laing Head of Waste Management

3 December 2004

Waste Management Department

Summary of Tenders

Shredder - Ref: WMD/04/13

Tender ref.	Suppliers name & address	Description of goods	Purchase price	Delivery term	Comments
1	Wilkie Recycling Systems Ltd Brick Kilns Silchester Road Tadley	Hammel VB 450DK	£121,465	Immediate	Will provide hire machine and deduct all hire charges if purchased
2	Swiss Recycling Systems A.G. Esselmont Road Portsmouth	SRS Maxi	£124,600	10 weeks	