## **Deloitte.**







# **Senior Term Loan Facility Agreement**

Actual Construction Period Cash Flow Test

For the period: 1 July 2016 to 30 September 2016

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### Actual Construction Period Cash Flow Test

### **Background**

Mercia has a Waste Management Services Contract ("WMSC") with the Councils. Mercia secured planning consent for a new facility and renegotiated the WMSC for the design, construction and operation of a Waste to Energy ("WtE") plant over the remainder of the WMSC, due to expire in 2023. Financial close was reached in May 2014.

In order to ensure the funding solution demonstrated VfM, the Councils used their prudential borrowing powers to debt fund Mercia's WtE Plant.

Based on a capital structure of 85% debt and 15% equity, the Councils issued a senior loan facility.

Within the Senior Term Loan Facility Agreement ("STLFA"), the Councils included an Actual Construction Period Cash Flow Test ("ACPCFT"). This test is carried out on a quarterly basis following financial close (the first quarter ending 30 September 2014) and is used to determine whether:

"Actual Operating Cash generated during that period plus the brought forward cash balance attributable to operations is equal to, or exceeds the amount of Operating Cash projected to be generated during that period plus the brought forward cash balance attributable to operations as shown in the Base Case Financial Model."

Should a shortfall occur, Mercia will be required to remedy this shortfall by means of an equity injection equal to the amount of the shortfall in accordance with the contractual documentation.

### **Scope of review**

Deloitte has reviewed the calculation provided by Mercia for the ACPCFT. In doing so Deloitte has:

- · Agreed the terms of the calculation to the STLFA;
- Agreed the "model" Operating Cash generated during the period to the Base Case Financial Model;
- Agreed the actual Operating Cash generated during the period to management information;
- Re-performed the calculation of the ACPCFT;
- Compared the senior term loan facility draw downs against those forecast in the Base Case Financial Model.
- We have not received any technical reports for the period to 30 September 2016.

### **Summary of results**

The result of the ACPCFT performed by Mercia for the period under review is an Excess Cash Flow amount as at 30 September 2016 of £1,050k, which has increased by £654k from the cashflow flow test in the previous period.

This shows that from 1 May 2014 to 30 September 2016, the operations have produced £1,050k more than was forecast for Q3 2016 in the Base Case Financial Model, which is a further increase in Excess Cash Flow in Q2 2016.

Based on the above, the ACPCFT for the quarterly period under review would be satisfied. In completing our work set out above, we have not identified any inconsistencies between Mercia's calculation and the underlying information.

### Calculation

### **Actual Construction Period Cash Flow Test**

Metric (£000)	May - Sep 14	Oct - Dec 14	Jan - Mar 15	Apr - Jun 15	Jul - Sep 15	Oct - Dec 15	Jan - Mar 16 Ap	or - Jun 16	Jul - Sept 16
Base case financial model									
b/f cash attributable to Ops	4,254	4,793	7,051	9,123	11,246	13,203	15,388	17,482	19,801
Gross revenue	18,603	10,448	10,847	11,813	12,374	10,627	11,140	12,046	12,640
Operating costs	(14,893)	(8,111)	(8,320)	(8,961)	(9,253)	(8,590)	(8,821)	(9,439)	(9,671)
Changes in working capital	(1,212)	320	(18)	(252)	(37)	451	138	134	(216)
Cell preparation assets	(612)	0	0	0	(632)	0	0	0	0
Corporation tax	(1,346)	(400)	(437)	(477)	(494)	(303)	(363)	(423)	(439)
Total change	539	2,258	2,072	2,122	1,957	2,185	2,094	2,319	2,314
c/f cash attributable to Ops Actuals	4,793		9,123	11,246	13,203	15,388	17,482	19,801	. 22,115
b/f cash attributable to Ops	4,637	6,480	11,674	10,423	12,333	14,218	15,655	17,860	20,197
Gross revenue	19,688	13,341	10,578	11,929	12,091	10,523	11,091	13,078	3 12,487
Operating costs	(15,557)	(8,588)	(8,509)	(9,372)	(9,682)	(8,916)	(9,245)	(9,812)	(9,847)
Changes in working capital	(1,392)	1,363	(3,018)	(171)	(131)	(341)	358	(928)	332
Cell preparation assets	(333)	(286)	0	0	(189)	0	0	0	0
Corporation tax	(563)	(636)	(302)	(476)	(204)	171	0	0	(4)
Total change	1,843	5,194	(1,252)	1,910	1,885	1,437	2,204	2,338	2,968
Variance	1,304	2,936	(3,324)	(212)	(72)	(748)	110	19	654
Excess cash flow a/c b/f	383	1,687	4,624	1,299	1,087	1,015	267	377	396
Excess cash flow a/c c/f	1,687	4,624	1,299	1,087	1,015	267	377	396	1,050

### Commentary

#### **Summary**

- The calculation is the result of a methodology agreed between parties (the Councils and Mercia) as per the STLFA signed on 21 May 2014.
- The outcome of the ACPCFT performed by Mercia for the quarter under review is an Excess Cash Flow amount of £654k.
- In the period from 1 May 2014 to 30 September 2016, the operations have produced £1,050k more Excess Cash Flow than was forecast for this period in the Base Case Financial Model.
- Based on the above, the ACPCFT for the period under review is satisfied. We have not identified any inconsistencies between Mercia's calculation and the underlying information.
- Following four consecutive quarterly periods of under-performance against the modelled forecast, it has been noted that there has now been three successive quarters of over-performance, with a further increase in Excess Cash Flow of £654k in Q3 2016.
- The increase in the Excess Cash Flow amount has been principally driven by a £548k movement in working capital and a £435k movement in corporate tax compared to modelled forecast, offset by adverse movements in gross revenue and operating costs.
- From discussion with Mercia 23<sup>rd</sup> November 2016, the under performance of gross revenue and higher operating costs reflects lower recyclable prices in the period and higher glass recycling costs.

### Revenue down and operating costs up against modelled forecast

- We note that for the quarter under consideration, revenue actuals were 1.2% below the modelled forecast, and operating costs 1.8% above the modelled forecast.
- Whilst there has been stabilisation of recyclable prices, prices remain below the modelled assumptions, contributing to an underperformance of revenue.
- Following a discussion with Merica on 25<sup>th</sup> November, the installation of glass breakers have reduced third party glass recycling costs, however these remain higher than the modelled assumption.

### Changes in working capital and corporation tax

- The increase in the Excess Cash Flow amount has been principally driven by favourable movements in working capital and corporation tax. The working capital position is reflective of the Deed of Rectification refund paid within the period and reflected within revenue within Q2 2016.
- The favourable movement in corporation tax, according to Mercia, is a result of timing deductions for interest and capital allowances reducing the expected liability for the period, which is less than the modelled forecast.

### Commentary (continued)

#### **ACPCFT** trend

- It has been noted that whilst the Excess Cash Flow amount is still
  positive at £1,050k (an increase of £654k from the previous period),
  prior to Q1 2016 there was four consecutive periods of underperformance against the modelled forecast (i.e. an in period
  negative variance of actuals against the model).
- Mercia stated that recyclable materials pricing has seen further stabilisation but is still below the modelled assumptions, though Deloitte have not validated this.
- It is noted that gross margin should be monitored in future periods, due to recyclable prices remaining below modelled forecasts and higher glass breaking costs than modelled forecasts.
- As a result of these factors, operational improvements and the Deed of Rectification, Mercia are projecting a stable or increased Excess Cash Flow Account for the next quarter.
- As a result, Mercia believe that there is no cause for concern with regard to the ACPCFT trend over 2016.
- In any case, should the ACPCFT be failed in subsequent quarters, the process to resolve this has been extracted and included in Appendix 2.

### Senior Term Facility Loan draw downs

#### **Actuals vs Forecast in the Financial Model**

The table below shows the actual Senior Term Facility Loan draw downs against those forecast in the financial model.

Model	May - Sep 14 Oc	ct - Dec 14 Ja	n - Mar 15 <i>A</i>	pr - Jun 15 J	ul - Sep 15 Oc	t - Dec 15 Ja	n - Mar 16 Ap	r - Jun 16 Ju	l - Sept 16	Cumulative
Model										
Facility A	5,241	2,341	1,725	5,633	3,205	4,249	2,355	2,448	861	28,057
Facility B	18,898	8,426	6,190	20,288	11,490	15,241	8,382	8,699	2,957	100,572
Total	24,139	10,767	7,916	25,921	14,695	19,490	10,737	11,147	3,818	128,630
<b>Actual</b> Facility A	4,576		1,713	2,375	3,289	4,746	5,180	5,626		27,506
Facility B	16,532		6,187	8,581	11,883	17,145	18,715	20,324		99,366
Total	21,108	0	7,900	10,957	15,172	21,891	23,895	25,950	0	126,872
Difference	(3,031)	(10,767)	(16)	(14,965)	477	2,401	13,158	14,803	(3,818)	(1,757)

Facility A is the amortising loan. Capital repayment begins in the quarter ended 30 June 2017 following the end of the construction period. Facility B is the bullet loan which is forecast to be repaid in the quarter ended 31 December 2023.

From discussion with Mercia management, the lack of draw down in October 2014 to December 2014 period reflects both a delay in the WtE build (meaning less cash was required for the WtE build) and the lower than expected capital expenditure in non-WtE build (meaning that more cash can be used on the WtE build).

From discussions with Mercia management, there were no drawdowns against either facilities in Q3 2016 compared to the modelled forecast as a result of delays in capital expenditure, essentially a timing difference rather than a change in project costs. Mercia will be requesting a drawdown during December and believe the construction profile is as expected.

### Appendix 1

### Mercia's calculation (£000)

Cash Flow Test Calculation		
	1 Jul 16 to	1 Jul 16 to
	30 Sep 16	30 Sep 16
	ACTUAL	MODEL
•		
Profit Before Depreciation and Tax	2,640	2,970
Working Capital Movement (Operating)	332	-216
Corporation Tax (Cash)	-4	-439
Operating Cash Flow	2,968	2,314

Excess Cash Flow	1 Jul to 30 Sep 2016			
	Actual	Model	Var	
Operating Cash Opening Balance	20,198	19,801	397	
Operating Cash Flow (as above)	2,968	2,314	654	
Operating Cash Closing Balance	23,166	22,116	1,050	

#### Mercia's cash flow notice

Excess Cash – Opening Balance (Jun 2016)	397
Gross Revenue	-153
Operating Costs	-177
Changes in Working Capital	+548
Corporation Tax	+435
Total	+653
Excess Cash – Closing Balance (Sep 2016)	1,050

### Appendix 2

#### **Extracts from Senior Term Loan Facility Agreement**

"Actual Construction Period Cashflow Test" means the quarterly test to be carried out on each Actual Construction Period Cashflow Testing Date, in relation to the preceding quarter period to determine whether:

- a) actual Operating Cash generated during that period plus the brought forward cash balance attributable to operations is equal to, or exceeds:
- b) The amount of Operating Cash projected to be generated during that period plus the brought forward cash balance attributable to operations as shown in the Base Case Financial Model;
- "Actual Construction Period Cashflow Testing Data" means each Quarter Date following Financial Close, up to and including Completion;
- "Actual Construction Period Cashflow Shortfall" has the meaning given to it in clause 15.9 (Actual Construction Cashflow Test);
- "Actual Construction Period Cashflow Remedy Amount" means the minimum amount necessary following a failure by the Borrower of the Actual Construction Period Cashflow Test, to pass such test;
- "Actual Construction Period Excess Cashflow Amount" means the amount of Operating Cash generated in any quarter during the Construction Period which is greater than the amount required to satisfy the Actual Construction Period Cashflow Test;
- "Base Cash Financial Model" means the computer model, agreed between the Lenders and the Borrower at Financial Close, as amended from time to time by agreement between the Lenders and the Borrower and delivered pursuant to paragraph 11.1 (Part I Initial Conditions Precedent) of Schedule 3;

#### "Current Assets" means:

- a) cash held by the Borrower;
- b) any balance on the Debt Service Reserve Account;
- c) any balance on the Maintenance Reserve Account;
- d) any prepayments received;
- e) amounts owed to the Borrower and/or the amounts of any accounts receivable (in each case from trade debtors or HMRC in respect of VAT);
- f) amounts in respect of deferred taxes;
- g) inventory; and
- h) Any cell preparation assets.

#### "Current Liabilities" means

- a) amounts owed by the Borrower and/or the amounts of any accounts payable (in each case to trade creditors or HMRC in respect of National Insurance and VAT);
- b) the amount of any accruals or provisions made;
- c) the amount of any deferred tax liability;
- d) any cell restoration liabilities;
- e) any aftercare liabilities; and
- f) liabilities in respect of Corporation Tax

### Appendix 2 (continued)

#### **Extracts from Senior Term Loan Facility Agreement**

"Gross Revenue" means, at any Ratio Testing Data and without double counting, the sum of:

- a) operating revenue including the Unitary Payment, any interim service payments (if applicable) and any actual or quaranteed third party income, but excluding, for the avoidance of doubt, the Bullet Payment; plus
- b) interest earned on all cash accounts (other than the Distribution Account); plus
- c) Damages;
- d) Insurance Proceeds to the extent received as compensation for loss of revenue:
- e) income earned on Authorised Investments (other than any Authorised Investments in respect of the Distribution Account (if any):
- f) rebates of Tax actually received or projected to be received in the latest Approved Budget; and
- g) all other income or proceeds of a revenue nature from whatever source;

assumed in the Approved Financial Model to be receivable by the Borrower in the period commencing with such Ratio Testing Date and terminating on the Final Repayment Date or, in respect of any Ratio Testing Period ended on that Ratio Testing Date, all such revenues actually received during such Ratio Testing Period;

### "Operating Cash" means:

- a) Gross Revenue; less
- b) Operating costs; plus or minus
- c) changes in Working Capital; less
- d) Corporation Tax.

in each case, in respect of the Financial Year, as reflected in the operating cashflow calculation in the Approved Financial Model;

"Working Capital" means Current Assets minus Current Liabilities

"Operating Costs" means, without double counting any of those costs, and including any VAT thereon, costs identified as, or as the case may be, falling within the category of:

- a) costs and expenses of administering, maintaining and operating the Borrower, SWSL and BWL and the Project including, without limitation, all operating costs accrued prior to, or arising after Financial Close relating to the Borrower's, SWSL's and BWL's existing operations under, or related to, the Waste Management Services Contract all costs relating to Environmental Matters and the costs of complying with the requirements of Environmental Laws and the terms and conditions of Environmental Authorisations (together in all cases with any applicable VAT thereon which is irrecoverable VAT);
- b) the costs of insurance premia (other than in relation to insurances covering the construction and commissioning of the Plant) and all property and occupation charges and rates to which the Project may be subject (together in each case with any applicable VAT thereon which is irrecoverable VAT);
- c) sums payable by the Borrower under the terms of the Project Documents to which it is a party, other than in relation to construction and commissioning of the Plant (together with any applicable VAT thereon which is irrecoverable VAT);
- d) Taxes payable (excluding VAT other than "output tax" within the meaning of Section 24(2) of the Value Added Tax Act 1994) other than in relation to the construction and commissioning of the Plant; and
- e) development costs,

and in all cases, the equivalent lines thereafter in each Approved Budget and each Approved Financial Model:

- b) The Borrower may only withdraw sums from the Excess Cash Flow Account:
  - to meet Project Costs at any time on or after the Take-Over Date, but prior to Completion; or
  - to transfer any amount standing to the credit of Excess Cash Flow Account on Completion to the Distribution Account, provided that no Event of Default is continuing.

Source: Senior Term Loan Facility Agreement

### Appendix 2 (continued)

### **Extracts from Senior Term Loan Facility Agreement**

#### **Actual Construction Period Cashflow Test**

- a) On each Actual Construction Period Cashflow Testing Date, the Borrower will provide evidence satisfactory to the Lenders (acting reasonably) that the Actual Construction Period Cashflow Test has been satisfied.
- b) Where there is a failure by the Borrower to satisfy the Actual Construction Period Cashflow Test on any Actual Construction Period Cashflow Testing Date (an "Actual Construction Period Cashflow Shortfall"):
  - i. The Borrower shall serve a Standby Equity Funding Notice on each Shareholder pursuant to clause 4.2 (Standby Equity Funding Notice) of the Equity Agreement and through such notice request that each Shareholder contribute Equity in an amount equal to its Standby Contribution in accordance with clause 4.1 (Provision of Standby Equity) of the Equity Agreement; and
  - ii. in the event that [Shareholder A] fails to contribute Equity in accordance with clause 15.10(b)(i) above, the Borrower or the Security Agent shall be entitled to make a claim under the Equity Guarantee ([Shareholder A]) for an amount equal to [Shareholder A's] Standby Contribution of the Actual Construction Period Cashflow Remedy Amount within the relevant period that such Equity is required to be paid pursuant to clause 8.1(b) ([Shareholder A's parent] Guarantee) of the Equity Agreement.

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