

## Department for Environment, Food and Rural Affairs

November 2008

### Barnsley/Doncaster/Rotherham Waste Private Finance Initiative (PFI)

<b>Background Project Information</b>																																		
PFI Credits Allocated	<b>£77 million</b>																																	
Waste Disposal Authority Data	Population (ONS 2006 mid-year estimates): 767,100 <sup>i</sup> Households: 313,143 <sup>ii</sup> Size of Area (hectares): 118,357 Population density (per hectare): 6.48																																	
Recycling and Composting performance and targets	2005/06: 20.6% (average of 3 councils) (Actual performance) 2006/07: 25.6% (average of 3 councils) (Actual performance) 2009/10: 39.7% (average of 3 councils) (Reference project projection) 2014/15: 51.2% (average of 3 councils) (Reference project projection) 2019/20: 51.1% (average of 3 councils) (Reference project projection)																																	
Project Milestones (Tentative)	Project Review Group Approval: March 2008  Official Journal European Union publication: April 2008  Invitation to Submit Outline Solution: August 2008  Preferred Bidder Selected: May 2010  Submission of Final Business Case: July 2010  Contract Award: July 2010																																	
Municipal Waste Arisings (tonnes per annum)	<table border="1"> <thead> <tr> <th>Year</th> <th>Barnsley</th> <th>Doncaster</th> <th>Rotherham</th> <th>Total</th> </tr> </thead> <tbody> <tr> <td>2002/03</td> <td>132,000</td> <td>208,000</td> <td>134,000</td> <td>473,000</td> </tr> <tr> <td>2003/04</td> <td>132,000</td> <td>184,000</td> <td>133,000</td> <td>449,000</td> </tr> <tr> <td>2004/05*</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> <td>N/A</td> </tr> <tr> <td>2005/06</td> <td>134,000</td> <td>192,000</td> <td>136,000</td> <td>462,000</td> </tr> <tr> <td>2006/07</td> <td>132,000</td> <td>185,000</td> <td>137,000</td> <td>454,000</td> </tr> </tbody> </table> <p>*Not available due to a change in the method of data collection</p>				Year	Barnsley	Doncaster	Rotherham	Total	2002/03	132,000	208,000	134,000	473,000	2003/04	132,000	184,000	133,000	449,000	2004/05*	N/A	N/A	N/A	N/A	2005/06	134,000	192,000	136,000	462,000	2006/07	132,000	185,000	137,000	454,000
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Priority Annual Environmental Indicators	<p><u>Barnsley Metropolitan Borough Council</u></p> <ul style="list-style-type: none"> <li>Per capita reduction in CO<sub>2</sub> emissions in the LA area (NI 186)</li> </ul> <p>2006/07: 2008/09: 2009/10: 2010/11:</p> <p><u>Doncaster Metropolitan Borough Council</u></p> <ul style="list-style-type: none"> <li>Per capita reduction in CO<sub>2</sub> emissions in the LA area (NI 186)</li> </ul> <p>2006/07: 2008/09: 2009/10: 2010/11</p>																																	

<ul style="list-style-type: none"> <li>Percentage of household waste sent for reuse, recycling and composting (NI 192)</li> </ul> <p><u>Rotherham Metropolitan Borough Council</u></p> <ul style="list-style-type: none"> <li>CO<sub>2</sub> reduction from local authority operations (NI 185)</li> </ul>	<p>2006/07: 25.4% (Baseline) 2008/09: 36.0% 2009/10: 40.0% 2010/11: 46.0%</p> <p>2006/07: 2008/09: 2009/10: 2010/11:</p>
<p>Details of <b>Reference Project</b> Waste Management Facilities (tonnes per annum capacity)</p>	<p>1 Energy from Waste Facility (with potential for Combined Heat and Power (CHP): 152,177 (scheduled to become operational in 2014)</p> <p>1 Mechanical Biological Treatment Facility with RDF: 80,371 (scheduled to become operational in 2014)</p>
<p>Does contract include collection?</p>	<p>No</p>
<p>Contact Details</p>	<p>Karen Preiss <a href="mailto:karenpreiss@barnsley.gov.uk">karenpreiss@barnsley.gov.uk</a></p> <p><a href="http://www.barnsley.gov.uk">www.barnsley.gov.uk</a> <a href="http://www.doncaster.gov.uk">www.doncaster.gov.uk</a> <a href="http://www.rotherham.gov.uk">www.rotherham.gov.uk</a></p>
<p>Project External Advisers</p>	<p>Technical: Entec Legal: Walker Morris Financial: PricewaterhouseCoopers Planning: Land Use Consultants</p>
<p>Details of local councils involved in partnership</p>	<p>Barnsley Metropolitan Borough Council Doncaster Metropolitan Borough Council Rotherham Metropolitan Borough Council</p>

i

Local Authority	Population
Barnsley	223,500
Doncaster	290,300
Rotherham	253,300
Total	767,100

ii ONS 2001

Local Authority	Population	Households	Size of Area (Ha)
Barnsley	223,500	92,165	32,905
Doncaster	290,300	118,699	56,798
Rotherham	253,300	102,279	28,654
Total	767,100	313,143	118,357