

## Department for Environment, Food and Rural Affairs

July 2009

### Greater Manchester Waste Disposal Authority Waste Private Finance Initiative (PFI)

| <b>Background Project Information</b>  |   |
|--|---|
| PFI Credits Allocated  | <b>£124.5 million</b>   |
| Waste Disposal Authority Data  | Population<br>(ONS 2006 mid-year estimates): 2, 272,491<br>Households: 1,040,231 <sup>i</sup><br>Size of Area (hectares): 127,602 <sup>i</sup><br>Population density: 20.01 <sup>i</sup>  |
| Recycling & Composting performance and targets   | 2005/06: 23.2% (Actual performance)<br>2006/07: 27.5% (Actual performance)<br>2007/08: 29.27% (Actual Performance)<br>2008/09: 32.8% (estimated)<br>2009/10: 33.0% (Reference Project projection)<br>2012/13: 40.0% (Reference Project projection)<br>2019/20: 50.0% (Reference Project projection)             |
| Project Milestones (tentative)   | Project Review Group Approval: January 2005<br><br>Official Journal European Union publication: February 2005<br><br>Invitation to Submit Outline Solution: February 2005<br><br>Preferred Bidder Selected: January 2007<br><br>Submission of Final Business Case: April 2008<br><br>Contract Award: April 2009 |
| Contract Awarded to:   | Viridor/Laing   |
| Contract Length:   | 25 Years  |
| Municipal Waste Arisings (tonnes per annum)  | 2001/02: 1,438,000<br>2002/03: 1,468,000<br>2003/04: 1,500,000<br>2004/05: N/A*<br>2005/06: 1,280,000<br>2006/07: 1,340,000<br>2007/08: 1,287,966<br>2008/09: 1,209,211 (estimated)<br>*Figure not available due to a change in the method of data collection.  |
| Greater Manchester Joint Municipal Waste Management Strategy Targets                       |   |
| Greater Manchester target to arrest the increases in municipal waste                       | No more than 1% by 2010<br>Zero by 2020<br>No growth through to 2030  |
| Greater Manchester target to achieve levels of recycling and composting of household waste | 33% by 2010<br>A minimum of 50% by 2020 and through to 2030   |

|   |   |
|---|---|
| Details of waste management facilities to be developed<br>(tonnes per annum capacity) | 5 Mechanical Biological Treatment plants: 550,000<br>(scheduled to become operational in 2010 - 2011)<br><br>1 Materials Recycling Facility: 90,000<br>(scheduled to become operation in 2010)<br><br>4 In-Vessel Composting plants: 175,000<br>(scheduled to become operational in 2009-2011)<br><br>1 Combined Heat and Power (CHP) Energy from Waste (EfW) plant: 325,000<br>(scheduled to become operational in 2013) |
| Does contract include collection?   | No  |
| Contact Details   | Paul Dunn, Executive Director<br><a href="mailto:paul.dunn@gmwda.gov.uk">paul.dunn@gmwda.gov.uk</a>   |
| Project Advisers  | Financial: Ernst & Young<br>Legal: Eversheds LLP<br>Technical: Entec UK<br>Planning: Mouchel  |
| Details of local councils involved in Partnership                                     | Bolton Metropolitan Borough Council<br>Bury Metropolitan Borough Council<br>Manchester City Council<br>Oldham Metropolitan Borough Council<br>Rochdale Metropolitan Borough Council<br>Salford City Council<br>Stockport Metropolitan Borough Council<br>Tameside Metropolitan Borough Council<br>Trafford Metropolitan Borough Council   |

<sup>i</sup> ONS 2001

| Council      | Population*      | Size of Area (Ha) | Households     |
|--------------|------------------|-------------------|----------------|
| Bolton       | 262.4            | 13,980            | 108,085        |
| Bury         | 182.9            | 9,948             | 74,335         |
| Manchester   | 452.0            | 11,565            | 167,451        |
| Oldham       | 219.6            | 14,236            | 87,824         |
| Rochdale     | 206.5            | 15,808            | 83,452         |
| Salford      | 218.0            | 9,719             | 94,238         |
| Stockport    | 280.6            | 12,606            | 120,456        |
| Tameside     | 214.4            | 10,317            | 89,981         |
| Trafford     | 211.8            | 10,604            | 89,313         |
| <b>Total</b> | <b>2,248,200</b> | <b>108,783</b>    | <b>915,135</b> |

\*ONS 2006 Mid-year estimates