

Department for Environment, Food and Rural Affairs

January 2009

Staffordshire County Council (Including Unitary Councils Stoke-on-Trent and Sandwell) Waste Private Finance Initiative (PFI)

| Background Project Information | | | | | | | | | | | |
|--|--|---------------|---------|----------------|---------|----------|---------|---------|---------|-------|-----------|
| PFI Credits Allocated | £122.4 million | | | | | | | | | | |
| Waste Disposal Authority Data | <p>Population (ONS 2006 mid-year estimates): 1,604,600</p> <table border="1"> <tr> <td>Staffordshire</td> <td>822,800</td> </tr> <tr> <td>Stoke-on-Trent</td> <td>239,700</td> </tr> <tr> <td>Sandwell</td> <td>287,600</td> </tr> <tr> <td>Walsall</td> <td>254,500</td> </tr> <tr> <td>Total</td> <td>1,604,600</td> </tr> </table> <p>Households: 648,189 Size of Area (hectares): 290,328 Population Density: 5.53</p> | Staffordshire | 822,800 | Stoke-on-Trent | 239,700 | Sandwell | 287,600 | Walsall | 254,500 | Total | 1,604,600 |
| Staffordshire | 822,800 | | | | | | | | | | |
| Stoke-on-Trent | 239,700 | | | | | | | | | | |
| Sandwell | 287,600 | | | | | | | | | | |
| Walsall | 254,500 | | | | | | | | | | |
| Total | 1,604,600 | | | | | | | | | | |
| Recycling & Composting performance and targets | <p>2005/06: 36.8% (Actual performance) 2006/07: 39.1% (Actual performance) 2009/10: 45.0% (Reference project projection) 2014/15: 50.0% (Reference project projection) 2019/20: 55.0% (Reference project projection)</p> | | | | | | | | | | |
| Project Milestones (tentative) | <p>Project Review Group approval: 15 July 2008</p> <p>Official Journal European Union publication: July 2008</p> <p>Preferred Bidder Selected: January 2010</p> <p>Contract Award: May 2010</p> | | | | | | | | | | |
| Municipal Waste Arisings (tonnes per annum) | <p>2001/02: 476,000 2002/03: 484,000 2003/04: 477,000 2005/06: 447,000 2006/07: 478,000</p> <p>2004/05 Data not available due to a change in the method of data collection.</p> | | | | | | | | | | |
| Priority Annual Environmental Indicators | | | | | | | | | | | |
| <u>Staffordshire County Council</u> <ul style="list-style-type: none"> Per capita reduction in CO₂ emissions in the local authority area (NI 186) Residual Household waste per household (NI 191) | <p>2006/07: 2008/09: 2009/10: 2010/11:</p> <p>2006/07: 803kg (Baseline) 2008/09: 800kg 2009/10: 775kg 2010/11: 735kg</p> | | | | | | | | | | |
| <u>Stoke-on-Trent</u> <ul style="list-style-type: none"> Per capita reduction in CO₂ | <p>2006/07:</p> | | | | | | | | | | |

| | |
|--|---|
| <p>emissions in the local authority area (NI 186)</p> <ul style="list-style-type: none"> Percentage of household waste sent for reuse recycling and composting (NI 192) <p><u>Sandwell Metropolitan Borough Council</u></p> <ul style="list-style-type: none"> Per capita reduction in CO₂ emissions in the local authority area (NI 186) Percentage of household waste sent for reuse recycling and composting (NI 192) | <p>2008/09: 2009/10 2010/11</p> <p>2006/07: 20.06% 2008/09: 28.7% 2009/10: 33.0% 2010/11: 42.0%</p> <p>2006/07: 2008/09: 2009/10: 2010/11</p> <p>2006/07: 20.39% 2008/09: 27.13% 2009/10: 28.01% 2010/11: 30.00%</p> |
| Details of Reference Project Waste Management facilities (tonnes per annum) | 1 Energy from Waste Facility: 300,000, with potential for Combined Heat and Power (CHP) (scheduled to become operational in 2013) |
| Contact Details: | Joy Currey Joy.currey@staffordshire.gov.uk www.staffordshire.gov.uk |
| Project External Advisers | Technical: Enviro Legal: Eversheds Financial: Deloitte Insurance: Marsh |
| Details of local councils involved in partnership | Staffordshire Moorlands Stafford Stoke-on-Trent (Unitary) Newcastle-under-Lyme East Staffordshire South Staffordshire Lichfield Tamworth Cannock Chase Sandwell Metropolitan Borough Council (Unitary) Walsall (Unitary) Warwickshire County Council |

ONS 2001

| Councils | Households | Size of Area (Ha) | Population Density | Population* |
|--------------------------|----------------|-------------------|--------------------|------------------|
| Staffordshire Moorlands | 38,799 | 57,585 | 1.64 | 94,489 |
| Stafford | 50,025 | 59,817 | 2.02 | 120,670 |
| Stoke-on-Trent (Unitary) | 103,196 | 9,345 | 25.75 | 240,636 |
| Newcastle-under-Lyme | 50,738 | 21,096 | 5.78 | 122,030 |
| East Staffordshire | 42,717 | 38,696 | 2.68 | 103,770 |
| South Staffordshire | 41,974 | 40,732 | 2.60 | 105,896 |
| Lichfield | 37,501 | 33,130 | 2.81 | 93,232 |
| Tamworth | 29,379 | 3,085 | 24.16 | 74,531 |
| Cannock Chase | 37,101 | 7,888 | 11.68 | 92,126 |
| Sandwell MBC (Unitary) | 115,426 | 8,558 | 33.06 | 282,904 |
| Walsall (Unitary) | 101,333 | 10,396 | 24.39 | 253,499 |
| Total | 648,189 | 290,328 | | 1,583,783 |

*ONS 2001